# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# FORM 8-K

# **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): December 17, 2010

# **NOVELIS INC.**

(Exact name of Registrant as specified in its charter)

Canada	001-32312	98-0442987
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
3560 Lenox Road, Suite 2000, Atlar	nta, GA	30326
(Address of principal executive of	fices)	(Zip Code)
Regist	rant's telephone number, including area code (404) 81	4-4200
	Not Applicable	
(Fo	rmer name or former address, if changed since last re	port)
Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:		
o Written communications pursuant to Rule 425 un	der the Securities Act (17 CFR 230.425)	
o Soliciting material pursuant to Rule 14a-12 under	the Exchange Act (17 CFR 240.14a-12)	
o Pre-commencement communications pursuant to	Rule 14d-2(b) under the Exchange Act (17 CFR 240.7	14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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#### Item 1.01

#### Overview

On December 17, 2010 Novelis Inc. (the "Company") completed a series of refinancing transactions. The refinancing transactions consisted of the sale of \$1,100,000,000 in aggregate principal amount of 8.375% Senior Notes Due 2017 (the "2017 Notes") and \$1,400,000,000 in aggregate principal amount of 8.75% Senior Notes Due 2020 (the "2020 Notes" and together with the 2017 Notes, the "Notes") and a new \$1,500,000,000 secured term loan credit facility (the "New Term Loan Facility"). The 2017 Notes and the 2020 Notes were issued pursuant to indentures dated as of December 17, 2010 (the "Indentures"), among the Company, the Guarantors (as defined below) and Bank of New York Mellon Trust Company, N.A., as trustee (the "Trustee").

The proceeds from the refinancing transactions were used to refinance the Company's prior secured term loan credit facility, to fund the Company's tender offers and related consent solicitations for any and all if its 7.25% Senior Notes due 2015 (the "7.25% Senior Notes") and its 11.50% Senior Notes due 2015 (the "11.50% Notes") and to pay premiums, fees and expenses associated with the refinancing. In addition, a portion of the proceeds were used to fund a distribution of \$1,700,000,000 as a return of capital to the Company's parent company.

In addition, the Company replaced its existing \$800,000,000 asset based loan ("ABL") facility with a new \$800,000,000 ABL facility (the "New ABL Facility"). We refer to the New Term Loan Facility and the New ABL Facility collectively as our "new senior secured credit facilities."

The Notes have not been registered under the Securities Act of 1933, as amended (the "Securities Act") or the securities laws of any other jurisdiction. The Notes were sold to qualified institutional buyers pursuant to Rule 144A and outside the United States pursuant to Regulation S of the Securities Act.

#### Indentures and Notes

The following is a brief description of the material provisions of the Indentures and the Notes. The description of the Indentures and the Notes contained herein is qualified in its entirety by reference to the Indentures for the 2017 Notes and the 2020 Notes as well as the Form of 2017 Notes and 2020 Notes, filed as Exhibits 4.1, 4.2, 4.3 and 4.4, respectively, to this Current Report on Form 8-K, which are incorporated herein by reference.

Interest. Interest on the Notes is payable on June 15 and December 15 of each year, commencing on June 15, 2011. The notes will mature on December 15, 2017.

*Guarantees*. The Notes are guaranteed, jointly and severally, on a senior unsecured basis, by all of the Company's existing and future Canadian and U.S. restricted subsidiaries that are guarantors under the new senior secured credit facilities, certain of the Company's existing foreign restricted subsidiaries and the Company's other restricted subsidiaries that guarantee debt in the future under any credit facilities, provided that the borrower of such debt is the Company or a Canadian or a U.S. subsidiary (the "Guarantors").

#### Ranking.

The notes will be:

- · the Company's senior unsecured obligations;
- effectively junior in right of payment to all of the Company's existing and future secured debt to the extent of the value of the assets securing that debt, including debt under the new senior secured credit facilities;
- effectively junior in right of payment to all debt and other liabilities (including trade payables) of any of the Company's subsidiaries that do not guarantee the notes; and
- · senior in right of payment to all of the Company's future subordinated debt.

The guarantees of each Guarantor will be:

- senior unsecured obligations of that Guarantor;
- effectively junior in right of payment to all existing and future secured debt of that Guarantor to the extent of the value of the assets securing that debt, including the debt or guarantee of debt of that Guarantor under the senior secured credit facilities, which debt or guarantee will be secured by the assets of that Guarantor; and
- · senior in right of payment to all of that Guarantor's future subordinated debt.

**Optional Redemption**. Prior to December 15, 2013 in the case of the 2017 Notes and prior to December 15, 2015 in the case of the 2020 Notes, the Company, at its option and from time to time, may redeem all or a portion of the Notes by paying a "make-whole" premium calculated under the Indenture. At any time on or after December 15, 2013 in the case of the 2017 Notes and on or after December 15, 2015 in the case of the 2020 Notes, the Company, at its option and from time to time, may redeem all or a portion of the applicable Notes. The redemption prices for the Notes are calculated based on a percentage of the principal amount of the Notes being redeemed, plus accrued and unpaid interest, if any, to the redemption date, and are dependent on the date on which the Notes are redeemed. These percentages range from between 100.000% and 106.281% in the case of the 2017 Notes and from between 100.000% and 104.375% in the case of the 2020 Notes. At any time prior to December 15, 2013, the Company may also redeem up to 35% of the original aggregate principal amount of the Notes with the proceeds of certain equity offerings, at a redemption price equal to 108.375% of the principal amount of the Notes and 108.75% of the principal amount of the Notes being redeemed (in the case of the 2020 Notes), plus, in each case, accrued and unpaid interest, if any, to the redemption date, aggregate principal amount of the applicable series of Notes issued remains outstanding after the redemption.

Change of Control. Upon a Change of Control (as defined in the Indenture), the Company must offer to purchase the Notes at 101% of the principal amount, plus accrued and unpaid interest to the purchase date.

Other Covenants. The Indentures contain customary covenants that will limit the Company's ability and, in certain instances, the ability of certain of the Company's subsidiaries to (1) incur additional debt and provide additional guarantees, (2) pay dividends beyond certain amounts and make other restricted payments, (3) create or permit certain liens, (4) make certain asset sales, (5) use the proceeds from the sales of assets and subsidiary stock, (6) create or permit restrictions on the ability of certain of the Company's subsidiaries to pay dividends or make other distributions to the Company, (7) engage in certain transactions with affiliates, (8) enter into sale and leaseback transactions, (9) designate subsidiaries as unrestricted subsidiaries and (10) consolidate, merge or transfer all or substantially all of the Company's assets and the assets of certain of the Company's subsidiaries. During any future period in which either Standard & Poor's Ratings Group, Inc., a division of the McGraw-Hill Companies, Inc. or Moody's Investors Service, Inc. have assigned an investment grade credit rating to the Notes and no default or event of default under the Indenture has occurred and is continuing, most of the covenants will be suspended.

Events of Default. The Indentures also provides for customary events of default which, if any of them occurs, would permit or require the principal of and accrued interest on the Notes to become or to be declared due and payable.

#### **Registration Rights Agreements**

In connection with the issuance of the Notes, the Company and the Guarantors entered into registration rights agreements, dated as of December 17, 2010, with the initial purchasers of the Notes (the "Registration Rights Agreement"), obligating the Company to:

- use its commercially reasonable efforts to file a registration statement with respect to an exchange offer within 180 days after the issue date of the notes and cause the registration statement to be declared effective under the Securities Act within 365 days after the issue date of the notes;
- · commence the exchange offer as soon as practicable after the effectiveness of the registration statement; and
- keep the exchange offer open for not less than 30 days after the date notice of the exchange offer is mailed to the holders of the notes.

If the Company fails to satisfy its obligations under the Registration Rights Agreement it may be required to pay additional interest on the Notes.

The foregoing description of the Registration Rights Agreements is qualified in its entirety by the Registration Rights Agreements filed as Exhibits 10.1 and 10.2 to this Current Report on Form 8-K, which are incorporated herein by reference.

#### **New Senior Secured Credit Facilities**

*General.* Our new senior secured credit facilities consist of (1) the \$1,500,000,000 six-year New Term Loan Facility that may be increased in minimum amounts of \$50,000,000 per increase provided that the senior secured net leverage ratio shall not on a proforma basis exceed 2.50 to 1 and (2) the \$800,000,000 five-year New ABL Facility that may be increased by an additional \$200,000,000. Scheduled principal amortization payments under the New Term Loan Facility are \$375,000,000 million per calendar quarter. Any unpaid principal will be due in full in December 2016. Substantially all of our assets will be pledged as collateral under the new senior secured credit facilities. The new senior secured credit facilities will also be guaranteed by substantially all of our restricted subsidiaries that will guarantee the notes offered hereby.

**Borrowings.** Borrowings under the New ABL Facility are, subject to certain limitations, generally based on 85% of the book value of eligible North American and certain eligible European accounts receivable; plus up to the lesser of (i) 75% of the net book value of all eligible North American and U.K. inventory or (ii) 85% of the appraised net orderly liquidation value of all eligible North American and U.K. inventory; minus such reserves as the agent bank may establish in good faith in accordance with such agent banks' permitted discretion.

Interest Rate and Fees. Generally, for both the New Term Loan Facility and New ABL Facility, interest rates reset periodically and interest is payable on a periodic basis depending on the type of loan.

Under the New ABL Facility, interest charged depends on the type of loan as follows: (1) any loan categorized as an alternate base rate ("Base Rate") borrowing will bear interest at an annual rate equal to the alternate base rate (which is the greatest of (i) the Federal Funds Rate, as published by the Federal Reserve Bank of New York, plus 0.50%, (ii) the prime commercial lending rate of the agent bank, as established by it from time to time and (iii) one month LIBOR plus 1.0%), plus the applicable margin; (2) Eurocurrency loans will bear interest at an annual rate equal to the adjusted LIBOR rate for the applicable interest period, plus the applicable margin; and (3) loans designated as Euro Interbank Offered Rate ("EURIBOR") loans will bear interest annually at a rate equal to the adjusted EURIBOR rate for the applicable margin, plus the applicable interest period, plus the applicable margin under the New ABL Facility will be at the levels set forth in the following table:

Average Quarterly Excess Availability	Eurocurrency	EURIBOR	Base Rate
Greater than or equal to \$575 million	2.25%	2.25%	1.00%
Less than \$575 million and equal to or greater than \$375 million	2.50%	2.50%	1.25%
Less than \$375 million and equal to or greater than \$175 million	2.75%	2.75%	1.50%
Less than \$175 million	3.00%	3.00%	1.75%

Unused line fees will vary between 0.375% to 0.625% of the unused portion of the New ABL Facility and are payable monthly in arrears.

Under the New Term Loan Facility, loans characterized as Base Rate borrowings bear interest annually at a rate equal to the alternate base rate (which is the greatest of (w) the agent bank prime rate, (x) the Federal Funds rate plus 0.50%, (y) LIBOR for a loan denominated in dollars with a one-month interest period and (z) 2.50% per annum) plus the applicable margin. Loans characterized as Eurocurrency borrowings bear interest at an annual rate equal to the adjusted LIBOR rate for the interest period in effect, plus the applicable

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margin. There will be a LIBOR floor of 1.50%. Applicable margins under the New Term Loan Facility will be at the levels set forth below in the following table:

Total Net Leverage Ratio	Eurodollar Rate	Base Rate
Greater than 3.5 to 1.00	3.75%	2.75%
Equal to or less than 3.5 to 1.00	3.50%	2.50%

*Prepayments.* We may prepay borrowings under the new senior secured credit facilities, in whole or in part, at any time and from time to time, if certain minimum prepayment amounts and breakage costs are satisfied; provided that any optional prepayment of the New Term Loan Facility in connection with a repricing amendment or refinancing through the issuance of any lower priced debt made prior to the first anniversary of the closing date thereof will require payment of a prepayment premium equal to 1.0% of the principal amount of the New Term Loan Facility so prepaid or repriced. We are required to repay borrowings under the new senior secured credit facilities in the event we receive net cash proceeds from certain asset sales, the issuance of indebtedness not otherwise permitted under the new senior secured credit facilities, or certain casualty events with respect to our property. In addition, we are required to use the following percentages of excess cash flow in any given year to repay our borrowings under the New Term Loan Facility: (a) 50% commencing with the fiscal year ending March 31, 2012, minus voluntary prepayments during the applicable fiscal year of the New Term Loan Facility and loans under the New ABL Facility (to the extent accompanied by a permanent reduction in commitments); *provided* that (i) if the senior secured net leverage ratio is equal to or less than 1.75 to 1 and greater than 1.50 to 1, such mandatory prepayment will be reduced to 25% of excess cash flow and (ii) if the senior secured leverage ratio is equal to or less than 1.50 to 1, such mandatory prepayment will be reduced to 0% of excess cash flow.

Covenants. The new senior secured credit facilities include various customary covenants, including limitations on our ability to:

- incur additional debt;
- · create or permit certain liens to exist;
- enter into sale and leaseback transactions;
- make investments, loan and advances;
- engage in mergers, amalgamations or consolidations;
- make certain asset sales;
- · pay dividends and distributions beyond certain amounts;
- engage in certain transactions with affiliates;
- prepay certain indebtedness;
- · amend certain agreements governing our indebtedness;
- · create or permit restrictions on the ability of our subsidiaries to pay dividends, make other distributions to us or incur liens on their assets;
- · change the business conducted by us and our subsidiaries;
- · change our accounting policies and reporting practices;
- enter into European cash pooling arrangements;
- · change our fiscal year; and
- engage in transactions with embargoed persons.

In addition, under the New ABL Facility, if (a) our excess availability under the New ABL Facility is less than the greater of (i) 12.5% of the lesser of (x) the total New ABL Facility commitment at any time and (y) the then applicable borrowing base and (ii) \$90,000,000 million, at any time or (b) any event of default has

occurred and is continuing, we are required to maintain a minimum fixed charge coverage ratio of at least 1.1 to 1 until (1) such excess availability has subsequently been at least the greater of (i) 12.5% of the lesser of (x) the total New ABL Facility commitments at such time and (y) the then applicable borrowing base for 30 consecutive days and (ii) \$90,000,000 and (2) no default is outstanding during such 30 day period. As of September 30, 2010, after giving effect to the Transactions, our excess availability under the New ABL Facility was \$694,000,000, or 87% of the lender commitments under the New ABL Facility.

Further, under the New Term Loan Facility we may not permit our total net leverage ratio as of the last day of our four consecutive quarters ending with any fiscal quarter to be greater than the ratio set forth below opposite the period in the table below during which the last day of such period occurs:

<u>P</u> eriod	Total Net Leverage Ratio
March 30, 2011 through March 31, 2012	4.75 to 1.0
April 1, 2012 through March 31, 2013	4.50 to 1.0
April 1, 2013 through March 31, 2014	4.375 to 1.0
April 1, 2014 through March 31, 2015	4.25 to 1.0
April 1, 2015 and thereafter	4.0 to 1.0

The new senior secured credit facilities also contains various affirmative covenants, including covenants with respect to our financial statements, litigation and other reporting requirements, insurance, payment of taxes, employee benefits and (subject to certain limitations) causing new subsidiaries to pledge collateral and guaranty our obligations.

Events of Default. The new senior secured credit facilities contain customary events of default, including defaults with respect to:

- a default in the payment of principal when due;
- · a default in the payment of interest, fees or any other amount after a specified grace period;
- a material breach of the representation or warranties;
- · a default in the performance of covenants, in certain cases subject to any applicable grace period;
- the failure to make any payment when due under any indebtedness with a principal amount in excess of a specified amount;
- the failure to observe any covenant or agreement that permits or results in the acceleration of indebtedness with a principal amount in excess of a specified amount;
- certain bankruptcy events;
- · certain material judgments or court orders;
- · certain ERISA violations;
- · the invalidity or termination of certain loan documents or the liens created in favor of the lenders; and
- a change in control.

The foregoing description of the new senior secured credit facilities is qualified in its entirety by the New Term Loan Facility and the New ABL Facility, which the Company intends to file as exhibits to its Quarterly Report on Form 10-Q for the quarter ending December 31, 2010.

# Supplemental Indentures for 7.25% Notes and 11.50% Notes

As previously announced, the aggregate principal amount of the 7.25% Notes and 11.50% Notes that were validly tendered and not validly withdrawn in the tender offers and consents solicitations discussed above was \$1,049,363,000 (representing 93.35% of the 7.25% Notes) and \$183,705,000 (representing 99.30% of the 11.50% Notes), respectively. The 7.25% Notes and 11.50% Notes tendered in the tender offers and consent solicitations were accepted and purchased on December 17, 2010 in connection with the refinancing transactions. In connection with the consent solicitations, on December 17, 2010, the Company and The Bank of New York Mellon Trust Company, N.A.. as trustee, entered into to a Supplemental Indenture to the indenture dated as of August 11, 2009 for the 11.50% Notes and a Supplemental Indenture to the indenture dated as of February 3, 2005 for the 7.25% Notes (collectively, the "Supplemental Indentures"). The Supplemental Indentures remove substantially all restrictive covenants and certain events of default provisions under the original indentures for the 7.25% Notes. The description of the Supplemental Indentures contained herein is qualified in its entirety by reference to the Supplemental Indentures filed as Exhibits 4.5 and 4.6 to this Current Report on Form 8-K, which are incorporated herein by reference.

#### Item 2.03. Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.

The information set forth above under Item 1.01 is hereby incorporated by reference into this Item 2.03.

#### Item 8.01. Other Events.

On December 17, 2010, the Company issued a press release announcing the completion of the refinancing transactions. A copy of this release is attached as Exhibit 99.1 to this Current Report on Form 8-K and incorporated herein by reference.

## Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

- 4.1 Indenture, relating to the 8.375% Notes, dated as of December 17, 2010, between the Company, the guarantors named on the signature pages thereto and The Bank of New York Mellon Trust Company, N.A., as trustee.
- 4.2 Indenture, relating to the 8.75% Notes, dated as of December 17, 2010, between the Company, the guarantors named on the signature pages thereto and The Bank of New York Mellon Trust Company, N.A., as trustee.
- 4.3 Form of 8.375% Senior Note due 2017 (included in Exhibit 4.1).
- 4.4 Form of 8.75% Senior Note due 2020 (included in Exhibit 4.2).
- 4.5 Supplemental Indenture, dated December 17, 2010, to the Indenture dated as of August 11, 2009, between the Company and The Bank of New York Mellon Trust Company, N.A.
- 4.6 Supplemental Indenture, dated December 17, 2010, to the Indenture dated as of February 3, 2005, between the Company and The Bank of New York Mellon Trust Company, N.A.
- 10.1 Registration Rights Agreement for the 8.375% Notes, dated as of December 17, 2010 among the Company, the guarantors named on the signature pages thereto and Citigroup Global Markets Inc., as representative of the initial purchasers.
- 10.2 Registration Rights Agreement for the 8.75% Notes, dated as of December 17, 2010 among the Company, the guarantors named on the signature pages thereto and Citigroup Global Markets Inc., as representative of the initial purchasers.
- 99.1 Press release dated December 17, 2010.

# SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

# NOVELIS INC.

Date: December 17, 2010

By: <u>/s/ Leslie J. Parrette, Jr.</u> Leslie J. Parrette, Jr. General Counsel, Corporate Secretary and Compliance Officer

# NOVELIS INC. 8.375% SENIOR NOTES DUE 2017

# INDENTURE

# Dated as of December 17, 2010

THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A., as Trustee

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317(a)(1)	6.08
(a)(2)	6.09
(b)	2.04
318(a)	12.01
5.0(4)	12.01

N.A. means Not Applicable.

Note: This Cross-Reference Table shall not, for any purpose, be deemed to be part of this Indenture.

# $\mathbf{v}$

This INDENTURE, dated as of December 17, 2010, is by and among Novelis Inc., a corporation organized under the laws of Canada, each Subsidiary Guarantor listed on the signature pages hereto and The Bank of New York Mellon Trust Company, N.A., as trustee (the "*Trustee*").

The Company, each Subsidiary Guarantor and the Trustee agree as follows for the benefit of each other and for the equal and ratable benefit of the Holders of the Company's unsecured senior notes issued from time to time under this Indenture (the "*Notes*").

# ARTICLE 1.

# **DEFINITIONS AND INCORPORATION BY REFERENCE**

#### Section 1.01. Definitions.

For all purposes of this Indenture, except as otherwise expressly provided or unless the context otherwise requires:

"2020 Indenture" means the Indenture relating to the 2020 Notes dated as of December 17, 2010 among the Company, each Subsidiary Guarantor listed on the signature pages thereto and the Bank of New York Mellon Trust Company, N.A., as trustee.

"2020 Notes" means the 8.75% Notes due 2020 issued under the 2020 Indenture.

"144A Global Note" means one or more Global Notes in the form of Exhibit A hereto bearing the Global Note Legend and the Private Placement Legend and deposited with and registered in the name of the Depositary or its nominee issued in an aggregate denominational amount equal to the outstanding principal amount of the Notes sold in reliance on Rule 144A.

"ABL Facility" means the asset-based lending facility dated as of December 17, 2010 by and among the Company, and certain of its Affiliates, Bank of America, N.A., as administrative agent, and the several banks and other financial institutions or entities from time to time parties thereto, including any notes, collateral documents, and documentation and guarantees and any appendices, exhibits or schedules to any of the preceding, as such facility may be amended, restated, modified or supplemented from time to time, renewed, refunded, refinanced, restructured, replaced, repaid or extended from time to time, whether with the original agents and lenders or other agents and lenders, whether as an asset-based or cash flow type facility or otherwise; *provided*, that for purposes of clause (b)(ii) of the second paragraph of the covenant described under Section 4.09, ABL Facility will be limited to asset-based lending facilities that limit the amount of Debt permitted to be Incurred thereunder to a borrowing base formula based on accounts receivable and inventory.

#### "Additional Assets" means:

(a) any Property (other than cash, Cash Equivalents and securities) to be owned by the Company or any Restricted Subsidiary and used in a Related Business; or

(b) Capital Stock of a Person that becomes a Restricted Subsidiary as a result of the acquisition of such Capital Stock by the Company or another Restricted Subsidiary from any Person other than the Company or an Affiliate of the Company; *provided* that, in the case of clause (b), such Restricted Subsidiary is primarily engaged in a Related Business.

"Additional Interest" has the meaning set forth in the Registration Rights Agreement relating to amounts to be paid in the event the Company fails to satisfy certain conditions set forth therein. For all purposes of this Indenture, the term "interest" shall include Additional Interest, if any, with respect to the Notes.

"Additional Notes" means any Notes (other than Initial Notes and Notes issued under Sections 2.06, 2.07, 2.10, 3.06 and 3.09) issued under this Indenture in accordance with Sections 2.02 and 2.15, as part of the same series as the Initial Notes or as an additional series.

"Affiliate" of any specified Person means:

(a) any other Person directly or indirectly controlling or controlled by or under direct or indirect common control with such specified Person; or

(b) any other Person who is a director or officer of:

(1) such specified Person;

(2) any Subsidiary of such specified Person; or

(3) any Person described in clause (a) above.

For the purposes of this definition, "control," when used with respect to any Person, means the power to direct the management and policies of such Person, directly or indirectly, whether through the ownership of voting securities, by contract or otherwise; and the terms "controlling" and "controlled" have meanings correlative to the foregoing. For purposes of Sections 4.12 and 4.14 and the definition of "Additional Assets" only, "Affiliate" shall also mean any beneficial owner of shares representing 10% or more of the total voting power of the Voting Stock (on a fully diluted basis) of the Company and any Person who would be an Affiliate of any such beneficial owner pursuant to the first sentence hereof.

"Agent" means any Registrar, co-registrar, Paying Agent or additional paying agent.

"Alternative Currency" means any lawful currency other than U.S. dollars that is freely transferable into U.S. dollars.

"Applicable Procedures" means, with respect to any transfer, redemption or exchange of or for beneficial interests in any Global Note, the rules and procedures of the Depositary, Euroclear and Clearstream that apply to such transfer, redemption or exchange.

"Approved Member States" means Belgium, France, Germany, Italy, Luxembourg, The Netherlands, Spain, Sweden and the United Kingdom.

"Asset Sale" means any sale, lease, transfer, issuance or other disposition (or series of related sales, leases, transfers, issuances or dispositions) by the Company or any Restricted Subsidiary, including any disposition by means of a merger, consolidation or similar transaction (each referred to for the purposes of this definition as a "disposition"), of the following:

(a) any shares of Capital Stock of a Restricted Subsidiary (other than directors' qualifying shares); or

(b) any other Property of the Company or any Restricted Subsidiary outside of the ordinary course of business of the Company or such Restricted Subsidiary;

other than, in the case of clause (a) or (b) above:

(1) any disposition by a Restricted Subsidiary to the Company or by the Company or a Restricted Subsidiary to a Restricted Subsidiary,

(2) any disposition that constitutes a Permitted Investment or Restricted Payment permitted by Section 4.10;

(3) any disposition effected in compliance with the first or second paragraph of Section 5.01;

(4) sales, transfers and other dispositions of accounts receivable (whether now existing or arising or acquired in the future) and any assets related thereto to a Securitization Entity under or pursuant to a Qualified Securitization Transaction;

(5) any sale of assets pursuant to a Sale and Leaseback Transaction;

(6) any sale or disposition of cash or Cash Equivalents;

(7) foreclosures, condemnation or any similar action on assets or the granting of Liens not prohibited by this Indenture;

(8) any sale, exchange or other disposition of any property or equipment that has become damaged, worn out, obsolete or otherwise unsuitable or unnecessary for use or in connection with scheduled turnarounds, maintenance and equipment and facility updates;

(9) the creation of a Permitted Lien and dispositions in connection with Permitted Liens;

(10) any issuance or sale of equity interests in, or Debt or other securities of, an Unrestricted Subsidiary; and

(11) any disposition in a single transaction or a series of related transactions of assets for aggregate consideration of less than \$20.0 million.

"Attributable Debt" in respect of a Sale and Leaseback Transaction means, at any date of determination,

(a) if such Sale and Leaseback Transaction is a Capital Lease Obligation, the amount of Debt represented thereby according to the definition of "Capital Lease Obligations;" and

(b) in all other instances, the greater of:

(1) the Fair Market Value of the Property subject to such Sale and Leaseback Transaction; and

(2) the present value (discounted at the interest rate borne by the Notes, compounded annually) of the total obligations of the lessee for rental payments during the remaining term of the lease included in such Sale and Leaseback Transaction (including any period for which such lease has been extended).

"Average Life" means, as of any date of determination, with respect to any Debt or Preferred Stock, the quotient obtained by dividing:

(a) the sum of the product of the numbers of years (rounded to the nearest one-twelfth of one year) from the date of determination to the dates of each successive scheduled principal payment of such Debt or redemption or similar payment with respect to such Preferred Stock multiplied by the amount of such payment by

(b) the sum of all such payments.

"Bankruptcy Law" means Title 11, U.S. Code or any other U.S. federal or state law relating to bankruptcy, insolvency, winding up, liquidation, receivership, reorganization or relief of debtors, or the Bankruptcy

and Insolvency Act (Canada), the Companies' Creditors Arrangement Act (Canada) or any other Canadian federal or provincial law relating to, or the law of any other jurisdiction relating to, bankruptcy, insolvency, winding up, liquidation, receivership, reorganization or relief of debtors.

"Board of Directors" means the board of directors of the Company.

"Board Resolution" of a Person means a copy of a resolution certified by the secretary or an assistant secretary (or individual performing comparable duties) of the applicable Person to have been duly adopted by the board of directors of such Person and to be in full force and effect on the date of such certification.

"Business Day" means any day other than a Legal Holiday.

"Canadian Restricted Subsidiary" means any Restricted Subsidiary that is organized under the laws of Canada or any province or territory thereof.

"Capital Lease Obligations" means any obligation under a lease that is required to be capitalized for financial reporting purposes in accordance with GAAP; and the amount of Debt represented by such obligation shall be the capitalized amount of such obligations determined in accordance with GAAP; and the Stated Maturity thereof shall be the date of the last payment of rent or any other amount due under such lease prior to the first date upon which such lease may be terminated by the lessee without payment of a penalty. For purposes of Section 4.11, a Capital Lease Obligation shall be deemed secured by a Lien on the Property being leased.

"Capital Stock" means, with respect to any Person, any shares or other equivalents (however designated) of any class of corporate stock or partnership interests or any other participations, rights, warrants, options or other interests in the nature of an equity interest in such Person, including Preferred Stock, but excluding any debt security convertible or exchangeable into such equity interest.

"Capital Stock Equivalents" means all securities convertible into or exchangeable for Capital Stock and all warrants, options or other rights to purchase or subscribe for any Capital Stock, whether or not presently convertible, exchangeable or exercisable.

"Capital Stock Sale Proceeds" means the aggregate cash proceeds received by the Company from the issuance or sale by the Company of Qualified Equity Interests after the Issue Date, net of attorneys' fees, accountants' fees, underwriters' or placement agents' fees, discounts or commissions and brokerage, consultant and other fees and expenses actually incurred in connection with such issuance or sale and net of Taxes paid or payable as a result thereof.

"Cash Equivalents" means any of the following:

(a) securities issued or fully guaranteed or insured by the federal government of the United States, Canada, Switzerland, any Approved Member State or any agency or sponsored entity of the foregoing maturing within 365 days of the date of acquisition thereof;

(b) time deposit accounts, certificates of deposit, eurocurrency time deposits, overnight bank deposits, money market deposits and bankers' acceptances maturing within 365 days of the date of acquisition thereof and issued by a bank or trust company organized under the laws of Canada or any province thereof, the United States, any state thereof, the District of Columbia, any non-U.S. bank, or its branches or agencies (fully protected against currency fluctuations) that, at the time of acquisition, is rated at least "A-2" by S&P or "P-2" by Moody's (or such similar equivalent rating by at least one "nationally recognized statistical rating organization" (as defined in Rule 436 under the Securities Act)) or the "R-2" category by the Dominion Bond Rating Service Limited;

(c) shares of any money market fund that (i) has at least 95% of its assets invested continuously in the types of investments referred to in clauses (a), (b) and (f) of this

definition, (ii) has net assets that exceed \$500 million and (iii) is rated at least "A-2" by S&P or "P-2" by Moody's;

(d) repurchase agreements entered into by any Person with a bank or trust company or recognized securities dealer having capital and surplus in excess of \$250.0 million for direct obligations issued by or fully guaranteed or insured by the United States government or any agency or instrumentality of the United States in which such Person shall have a perfected first priority security interest (subject to no other Liens) and having, on the date of purchase thereof, a fair market value of at least 100% of the amount of the repurchase obligations;

(e) commercial paper issued by a corporation (other than an Affiliate of the Company) with a rating at the time as of which any Investment therein is made of "P-2" (or higher) according to Moody's or "A-2" (or higher) according to S&P (or such similar equivalent rating by at least one "nationally recognized statistical rating organization" (as defined in Rule 436 under the Securities Act)) or in the "R-2" category by the Dominion Bond Rating Service Limited; and

(f) direct obligations (or certificates representing an ownership interest in such obligations) of any state of the United States or the District of Columbia or any political subdivision or instrumentality thereof (including any agency or instrumentality thereof) or any province of Canada (including any agency or instrumentality thereof) maturing within 365 days of the date of acquisition thereof, *provided* that at the time of acquisition the long-term debt of such state, province or political subdivision is rated, in the case of a state of the United States, one of the two highest ratings from Moody's or S&P (or such similar equivalent rating by at least one "nationally recognized statistical rating organization" (as defined in Rule 436 under the Securities Act)), or in the "R-2" category by the Dominion Bond Rating Service Limited;

provided, that, to the extent any cash is generated through operations in a jurisdiction outside of the United States, Canada, Switzerland or an Approved Member State, such cash may be retained and invested in obligations of the type described in clauses (a), (b) and (e) of this definition to the extent that such are customarily used in such other jurisdiction for short-term cash management purposes.

"Change of Control" means the occurrence of any of the following events:

(a) any "person" or "group" (as such terms are used in Sections 13(d) and 14(d) of the Exchange Act or any successor of the foregoing), including any group acting for the purpose of acquiring, holding, voting or disposing of securities within the meaning of Rule 13d-5(b)(1) under the Exchange Act, other than a Permitted Holder, becomes (including as a result of a merger, consolidation or amalgamation) the ultimate "beneficial owner" (as defined in Rule 13d-3 under the Exchange Act, except that a person will be deemed to have "beneficial ownership" of all shares that any such person has the right to acquire, whether such right is exercisable immediately or only after the passage of time), directly or indirectly, of 50% or more of the total voting power of the Voting Stock of the Company (for purposes of this clause (a), such person or group shall be deemed to beneficially own any Voting Stock of a corporation held by any other corporation (the "parent corporation") so long as such person or group beneficially owns, directly or indirectly, in the aggregate at least a majority of the total voting power of the Voting Stock of such parent corporation); *provided*, that any transaction in which the Company becomes a subsidiary of another person will not constitute a Change of Control unless 50% or more of the total voting power of the Voting Stock of such person is beneficially owned, directly or indirectly, by another person or group (other than a Permitted Holder); or

(b) the sale, transfer, assignment, lease, conveyance or other disposition, directly or indirectly (other than by way of merger, consolidation or amalgamation) of all or substantially all the Property of the Company and the Restricted Subsidiaries, considered as a whole to a Person (other than one or more Permitted Holders and other than a disposition of such Property as an entirety or virtually as an entirety to one or more Wholly Owned Restricted Subsidiaries), shall have occurred; or

(c) the shareholders of the Company shall have approved any plan of liquidation or dissolution of the Company.

"Clearstream" means Clearstream Banking S.A. and any successor thereto.

"Code" means the U.S. Internal Revenue Code of 1986, as amended.

"Commission" means the Securities and Exchange Commission.

"Commodity Price Protection Agreement?" means, in respect of a Person, any forward contract, commodity swap agreement, commodity option agreement or other similar agreement or arrangement designed to protect such Person against fluctuations in commodity prices.

"Company" means Novelis Inc. and any successor thereto.

"Company Equity Plan" means any management equity or stock option or ownership plan or any other management or employee benefit plan of the Company or any Subsidiary of the Company.

"Comparable Treasury Issue" means the U.S. treasury security selected by an Independent Investment Banker as having a maturity comparable to the remaining term of the Notes that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of comparable maturity to the remaining term of such Notes.

"Comparable Treasury Price" means, with respect to any redemption date:

(a) the average of the bid and ask prices for the Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) on the third business day preceding such redemption date, as set forth in the most recently published statistical release designated "H.15(519)" (or any successor release) published by the Board of Governors of the Federal Reserve System and which establishes yields on actively traded U.S. treasury securities adjusted to constant maturity under the caption "Treasury Constant Maturities;" or

(b) if such release (or any successor release) is not published or does not contain such prices on such business day, the average of the Reference Treasury Dealer Quotations for such redemption date.

"Consolidated Current Liabilities" means, as of any date of determination, the aggregate amount of liabilities of the Company and its consolidated Restricted Subsidiaries which may properly be classified as current liabilities (including taxes accrued as estimated), after eliminating:

(a) all intercompany items between the Company and any Restricted Subsidiary or between Restricted Subsidiaries; and

(b) all current maturities of long-term Debt.

"Consolidated Interest Coverage Ratio" means, as of any date of determination, the ratio of:

(a) the aggregate amount of EBITDA for the most recent four consecutive fiscal quarters for which financial statements have been delivered to

(b) Consolidated Interest Expense for such four fiscal quarters;

provided, that:

(1) if



(A) since the beginning of such period the Company or any Restricted Subsidiary has Incurred any Debt that remains outstanding or Repaid any Debt; or

(B) the transaction giving rise to the need to calculate the Consolidated Interest Coverage Ratio is an Incurrence or Repayment of Debt,

Consolidated Interest Expense for such period shall be calculated after giving effect on a pro forma basis to such Incurrence or Repayment as if such Debt was Incurred or Repaid on the first day of such period, *provided* that, in the event of any such Repayment of Debt, EBITDA for such period shall be calculated as if the Company or such Restricted Subsidiary had not earned any interest income actually earned during such period in respect of the funds used to Repay such Debt, and

(2) if

(A) since the beginning of such period the Company or any Restricted Subsidiary shall have made any Asset Sale or an Investment (by merger or otherwise) in any Restricted Subsidiary (or any Person which becomes a Restricted Subsidiary) or made an acquisition of Property which constitutes all or substantially all of an operating unit of a business or implemented a restructuring;

(B) the transaction giving rise to the need to calculate the Consolidated Interest Coverage Ratio is such an Asset Sale, Investment, acquisition or restructuring; or

(C) since the beginning of such period any Person (that subsequently became a Restricted Subsidiary or was merged with or into the Company or any Restricted Subsidiary since the beginning of such period) shall have made such an Asset Sale, Investment, acquisition or restructuring,

then EBITDA for such period shall be calculated after giving pro forma effect to such Asset Sale, Investment, acquisition or restructuring as if such Asset Sale, Investment, acquisition or restructuring had occurred on the first day of such period (including any *pro forma* expense and cost reductions calculated in good faith by a responsible officer of the Company as set forth in an officer's certificate; *provided*, that such *pro forma* expense and cost reductions have been realized or are reasonably expected to be realized within 12 months of such Asset Sale, Investment, acquisition or restructuring); *provided further*, that such *pro forma* expense and cost reductions shall not be required to be calculated on a basis consistent with Regulation S-X under the Securities Act.

If any Debt bears a floating rate of interest and is being given *pro forma* effect, the interest expense on such Debt shall be calculated as if the base interest rate in effect for such floating rate of interest on the date of determination had been the applicable base interest rate for the entire period (taking into account any Interest Rate Agreement applicable to such Debt if such Interest Rate Agreement has a remaining term in excess of 12 months). In the event the Capital Stock of any Restricted Subsidiary is sold during the period, the Company shall be deemed, for purposes of clause (1) above, to have Repaid during such period the Debt of such Restricted Subsidiary to the extent the Company and its continuing Restricted Subsidiaries are no longer liable for such Debt after such sale. Interest on any Debt under a revolving credit facility computed on a *pro forma* basis shall be computed based on the average daily balance of such Debt during the applicable period except as set forth in the first paragraph of this definition. Interest on a Capital Lease Obligation shall be deemed to accrue at an interest rate reasonably determined by a responsible financial or accounting officer of the Company to be the rate of interest implicit in such Capital Lease Obligation in accordance with GAAP.

"Consolidated Interest Expense" means, for any period, the total interest expense of the Company and its consolidated Restricted Subsidiaries, plus, to the extent not included in such total interest expense, and to the extent Incurred by the Company or its Restricted Subsidiaries,

(a) interest expense attributable to leases constituting part of a Sale and Leaseback Transaction and to Capital Lease Obligations;

(b) amortization of debt discount, premium, debt issuance cost and other financing fees, including commitment fees,

(c) capitalized interest;

(d) non-cash interest expense;

(e) commissions, discounts and other fees and charges owed with respect to letters of credit, banker's acceptance financing and receivables financing;

(f) net costs associated with Hedging Obligations under Interest Rate Agreements (including amortization of fees);

(g) Disqualified Stock Dividends;

(h) Preferred Stock Dividends;

(i) interest Incurred in connection with Investments in discontinued operations;

(j) interest accruing on any Debt of any other Person to the extent such Debt is Guaranteed by the Company or any Restricted Subsidiary; and

(k) the cash contributions to any employee stock ownership plan or similar trust to the extent such contributions are used by such plan or trust to pay interest or fees to any Person (other than the Company) in connection with Debt Incurred by such plan or trust.

Consolidated Interest Expense for any period will also include the proportionate interest of the Company and its Restricted Subsidiaries in the total interest expense for such period of each of the Joint Ventures, with such total interest expense to be calculated in substantially the same manner as Consolidated Interest Expense for the Company and its Restricted Subsidiaries.

"Consolidated Net Income" means, for any period, the net income (loss) of the Company and its consolidated Restricted Subsidiaries; provided, that there shall not be included in such Consolidated Net Income:

(a) any net income (loss) of any Person (other than the Company) if such Person is not a Restricted Subsidiary, except that:

(1) subject to the exclusion contained in clause (c) below, equity of the Company and its consolidated Restricted Subsidiaries in the net income of any such Person for such period shall be included in such Consolidated Net Income up to the aggregate amount of cash distributed by such Person during such period to the Company or a Restricted Subsidiary as a dividend or other distribution (subject, in the case of a dividend or other distribution to a Restricted Subsidiary, to the limitations contained in clause (b) below); and

(2) the equity of the Company and its consolidated Restricted Subsidiaries in a net loss of any such Person other than an Unrestricted Subsidiary for such period shall be included in determining such Consolidated Net Income;

(b) any net income (loss) of any Restricted Subsidiary if such Restricted Subsidiary is subject to a prohibition, directly or indirectly, on the payment of dividends or the making of distributions, directly or indirectly, to the Company, to the extent of such prohibition, except that:

(1) subject to the exclusion contained in clause (c) below, the equity of the Company and its consolidated Restricted Subsidiaries in the net income of any such Restricted Subsidiary for such period shall be included in such Consolidated Net Income up to the aggregate amount of cash distributed by such Restricted Subsidiary during such period to the Company or another Restricted Subsidiary as a dividend or other distribution (subject, in the case of a dividend or other distribution to another Restricted Subsidiary, to the limitation contained in this clause); and

(2) the equity of the Company and its consolidated Restricted Subsidiaries in a net loss of any such Restricted Subsidiary for such period shall be included in determining such Consolidated Net Income;

(c) any gain or loss realized upon the sale or other disposition of any Property of the Company or any of its consolidated Subsidiaries (including pursuant to any Sale and Leaseback Transaction) that is not sold or otherwise disposed of in the ordinary course of business (*provided* that sales or other dispositions of assets in connection with any Qualified Securitization Transaction shall be deemed to be in the ordinary course);

(d) any extraordinary gain or loss;

(e) the cumulative effect of a change in accounting principles;

(f) any non-cash compensation expense realized for grants of performance shares, stock options or other rights to officers, directors and employees of the Company or any Restricted Subsidiary;

(g) any unrealized gain or loss resulting in such period from Hedging Obligations;

(h) any fees, expenses, prepayment premiums or charges in such period related to any acquisition, disposition, Investment, Repayment of Debt, issuance of Capital Stock or Capital Stock Equivalents, financing, recapitalization or the Incurrence of Debt permitted to be Incurred by this Indenture, including such fees, expenses, prepayment premiums or charges related to the Recapitalization Transactions; and

(i) the effects of adjustments in the property, plant and equipment, inventories, goodwill, intangible assets and debt line items in the Company's consolidated financial statements pursuant to GAAP resulting from the application of purchase accounting in relation to any acquisition or the amortization or write-off of any amounts thereof, net of taxes.

Notwithstanding the foregoing, for purposes of Section 4.10 only, there shall be excluded from Consolidated Net Income any dividends, repayments of loans or advances or other transfers of Property from Unrestricted Subsidiaries to the Company or a Restricted Subsidiary to the extent such dividends, repayments or transfers increase the amount of Restricted Payments permitted under such covenant pursuant to clause (c)(5) thereof.

"Consolidated Net Tangible Assets" means, as of any date of determination, the sum of the amounts that would appear on a consolidated balance sheet of the Company and its consolidated Restricted Subsidiaries as the total assets (less accumulated depreciation and amortization, allowances for doubtful receivables, other applicable reserves and other properly deductible items) of the Company and its Restricted Subsidiaries, after giving effect to purchase accounting and after deducting therefrom Consolidated Current Liabilities and, to the extent otherwise included, the amounts of (without duplication):

(a) the excess of cost over fair market value of assets or businesses acquired;

(b) any revaluation or other write-up in book value of assets subsequent to September 30, 2010 as a result of a change in the method of valuation in accordance with GAAP;

(c) unamortized debt discount and expenses and other unamortized deferred charges, goodwill, patents, trademarks, service marks, trade names, copyrights, licenses, organization or developmental expenses and other intangible items;

(d) minority interests in consolidated Subsidiaries held by Persons other than the Company or any Restricted Subsidiary;

(e) treasury stock;

(f) cash or securities set aside and held in a sinking or other analogous fund established for the purpose of redemption or other retirement of Capital Stock to the extent such obligation is not reflected in Consolidated Current Liabilities; and

(g) Investments in and assets of Unrestricted Subsidiaries.

"Corporate Trust Office of the Trustee" shall be at the address of the Trustee specified in Section 12.02, or such other address as to which the Trustee may give notice to the Company.

"Consolidated Total Debt" means, as at any date of determination, an amount equal to the sum of (1) the aggregate amount of all outstanding Debt of the Company and its Restricted Subsidiaries on a consolidated basis consisting of Debt for borrowed money, Obligations in respect of Capital Lease Obligations and Debt obligations evidenced by promissory notes and similar instruments and (2) the proportionate interest of the Company and its Restricted Subsidiaries in all outstanding Debt of each of the Joint Ventures consisting of Debt for borrowed money, Obligations and Debt obligations evidenced by promissory notes and similar instruments.

"Credit Facilities" means one or more debt facilities (including, without limitation, the Senior Secured Credit Facilities), credit agreements, financings, commercial paper facilities, note purchase agreements, indentures, or other agreements, in each case with banks, lenders, purchasers, investors, trustees, agents or other representatives of any of the foregoing, providing for revolving credit loans, term loans, receivables financing (including through the sale of receivables or interests in receivables to such lenders or other persons or to special purpose entities formed to borrow from such lenders or other persons against such receivables or sell such receivables or interests in receivables and including Qualified Securitization Transactions), letters of credit, notes or other borrowings or other extensions of credit, including any notes, mortgages, guarantees, collateral documents, instruments and agreements executed in connection therewith, in each case, as amended, restated, modified, renewed, refunded, restated, restructured, increased, supplemented, replaced or refinanced in whole or in part from time to time, including any replacement, refunding or refinancing facility or agreement that increases the amount permitted to be borrowed thereunder or alters the maturity thereof or adds entities as additional borrowers or guarantors thereunder and whether by the same or any other agent, lender, group of lenders, or otherwise.

"Currency Exchange Protection Agreement" means, in respect of a Person, any foreign exchange contract, currency swap agreement, currency option or other similar agreement or arrangement designed to protect such Person against fluctuations in currency exchange rates.

"Custodian" means, with respect to the Notes issuable or issued in whole or in part in global form, the Person specified in Section 2.03(c) as Custodian with respect to the Notes, and any and all successors thereto appointed as custodian hereunder and having become such pursuant to the applicable provisions of this Indenture.

"Debt" means, with respect to any Person on any date of determination (without duplication):

(a) the principal of and premium (if any) in respect of:

(1) debt of such Person for money borrowed; and

(2) debt evidenced by notes, debentures, bonds or other similar instruments for the payment of which such Person is responsible or liable;

(b) all Capital Lease Obligations of such Person and all Attributable Debt in respect of Sale and Leaseback Transactions entered into by such Person;

(c) all obligations of such Person representing the deferred purchase price of Property, all conditional sale obligations of such Person and all obligations of such Person under any title retention agreement (but excluding trade accounts payable arising in the ordinary course of business); *provided*, that any earn-out obligations shall not constitute Debt until such obligation becomes a liability on the balance sheet of such Person in accordance with GAAP;

(d) all obligations of such Person for the reimbursement of any obligor on any letter of credit, banker's acceptance or similar credit transaction (other than obligations with respect to letters of credit securing obligations (other than obligations described in (a) through (c) above) entered into in the ordinary course of business of such Person to the extent such letters of credit are not drawn upon or, if and to the extent drawn upon, such drawing is reimbursed no later than the third business day following receipt by such Person of a demand for reimbursement following payment on the letter of credit);

(e) the amount of all obligations of such Person with respect to the Repayment of any Disqualified Stock or, with respect to any Subsidiary of such Person, any Preferred Stock (but excluding, in each case, any accrued dividends);

(f) all obligations of the type referred to in clauses (a) through (e) above of other Persons and all dividends of other Persons for the payment of which, in either case, such Person is responsible or liable, directly or indirectly, as obligor, guarantor or otherwise, including by means of any Guarantee;

(g) all obligations of the type referred to in clauses (a) through (f) above of other Persons secured by any Lien on any Property of such Person (whether or not such obligation is assumed by such Person), the amount of such obligation being deemed to be the lesser of the Fair Market Value of such Property and the amount of the obligation so secured; and

(h) to the extent not otherwise included in this definition, Hedging Obligations of such Person.

The amount of Debt of any Person at any date shall be the outstanding balance, or the accreted value of such Debt in the case of Debt issued with original issue discount, at such date of all unconditional obligations as described above and the maximum liability, upon the occurrence of the contingency giving rise to the obligation, of any contingent obligations at such date. The amount of Debt represented by a Hedging Obligation shall be equal to:

(1) zero if such Hedging Obligation has been Incurred pursuant to clause (f), (g) or (h) of the second paragraph of Section 4.09; or

(2) the notional amount of such Hedging Obligation if not Incurred pursuant to such clauses.

The amount of Disqualified Stock and Preferred Stock shall be equal to the greater of their respective voluntary or involuntary liquidation preferences and maximum fixed repurchase prices, in each case determined on a consolidated basis in accordance with GAAP. For purposes hereof, the "maximum fixed repurchase price" of any Disqualified Stock or Preferred Stock that does not have a fixed repurchase price shall be calculated in accordance with the terms of such Disqualified Stock or Preferred Stock were purchased on any date on which Debt shall be required to be determined pursuant to the Indenture, and if such price is not specified in such Disqualified Stock or Preferred Stock, such price will be the fair market value of

such Disqualified Stock or Preferred Stock, such fair market value to be determined reasonably and in good faith by the Company.

"Default" means any event which is, or after notice or passage of time or both would be, an Event of Default.

"Definitive Note" means a certificated Note registered in the name of the Holder thereof and issued in accordance with Section 2.06, in substantially the form of Exhibit A hereto except that such Note shall not bear the Global Note Legend and shall not have the "Schedule of Exchanges of Interests in the Global Note" attached thereto.

"Depositary" means, with respect to any Notes issuable or issued in whole or in part in global form, the Person specified in Section 2.03(b) as the Depositary with respect to such Notes, and any and all successors thereto appointed as depositary hereunder and having become such pursuant to the applicable provisions of this Indenture.

"Designated Non-Cash Consideration" means the Fair Market Value of non-cash consideration received by the Company or a Restricted Subsidiary of the Company in connection with an Asset Sale that is so designated as Designated Non-Cash Consideration pursuant to an officer's certificate, setting forth the basis of such valuation, executed by the principal financial officer of the Company, less the amount of cash or Cash Equivalents received in connection with a subsequent sale of or collection on such Designated Non-Cash Consideration.

"Disqualified Stock" means any Capital Stock of the Company or any of its Restricted Subsidiaries that by its terms (or by the terms of any security into which it is convertible or for which it is exchangeable, in either case at the option of the holder thereof) or otherwise:

(a) matures or is mandatorily redeemable pursuant to a sinking fund obligation or otherwise;

(b) is or may become redeemable or repurchaseable at the option of the holder thereof, in whole or in part; or

(c) is convertible or exchangeable at the option of the holder thereof for Debt or Disqualified Stock,

on or prior to, in the case of clause (a), (b) or (c), the first anniversary of the Stated Maturity of the Notes.

"Disqualified Stock Dividends" means all dividends with respect to Disqualified Stock of the Company held by Persons other than a Wholly Owned Restricted Subsidiary. The amount of any such dividend shall be equal to the quotient of such dividend divided by the difference between one and the maximum statutory federal income tax rate (expressed as a decimal number between 1 and 0) then applicable to the Company.

"Distribution Compliance Period" means the 40-day distribution compliance period set forth in Rule 903(b)(2)(ii) of Regulation S.

"Dollar Equivalent" of any amount means, at the time of determination thereof, (a) if such amount is expressed in U.S. dollars, such amount, (b) if such amount is expressed in an Alternative Currency, the equivalent of such amount in U.S. dollars determined by using the rate of exchange quoted by Citigroup Global Markets Inc. in New York, New York at 11:00 a.m. (New York time) on the date of determination (or, if such date is not a Business Day, the last Business Day prior thereto) to prime banks in New York for the spot purchase in the New York currency exchange market of such amount of U.S. dollars with such Alternative Currency and (c) if such amount is denominated in any other currency, the equivalent of such amount in U.S. dollars as determined by the Trustee using any method of determination it deems appropriate.

"EBITDA" means, for any period, an amount equal to, for the Company and its consolidated Restricted Subsidiaries:

(a) the sum of Consolidated Net Income for such period, plus

(1) any provision for taxes based on income or profits;

(2) Consolidated Interest Expense;

(3) loss from extraordinary items, to the extent the same was deducted (and not added back) in computing Consolidated Net Income;

(4) depreciation, depletion and amortization expenses;

(5) all other non-cash expenses, charges and losses that are not payable in cash in any subsequent period, in each case, to the extent deducted (and not added back) in computing Consolidated Net Income,

(6) the amount of any costs incurred in connection with the integration of an acquisition, to the extent deducted (and not added back) in computing Consolidated Net Income;

(7) non-recurring items or unusual charges or expenses, severance, relocation costs or expenses, other business optimization expenses (including costs and expenses relating to business optimization programs), new systems design and implementation costs, project start-up costs, restructuring charges or reserves, and costs related to the closure and/or consolidation of facilities, or costs associated with becoming a public company or any other costs incurred in connection with any of the foregoing;

(8) Management Fees permitted to be paid pursuant to clause (g)(5) of the second paragraph of Section 4.10;

(9) any non-cash impairment charge or asset write-off, in each case pursuant to GAAP, and the amortization of intangibles arising pursuant to GAAP;

(10) any net after-tax losses attributable to the early extinguishment or conversion of Debt;

(11) the amount of any net income (loss) attributable to non-controlling interests deducted (and not added back) in computing Consolidated Net Income, minus

(b) the sum of, in each case to the extent included in the calculation of such Consolidated Net Income for such period, but without duplication, (i) any credit for income tax, (ii) interest income, (iii) gains from extraordinary items, (iv) any aggregate net gain (but not any aggregate net loss) from the sale, exchange or other disposition of capital assets, (v) any net after tax-gains attributable to the early extinguishment or conversion of Debt and (vi) any other non-cash gains or other items which have been added in determining Consolidated Net Income, including any reversal of a charge referred to in clause (5) above by reason of a decrease in the value of any Capital Stock or Capital Stock Equivalent; and excluding

(c) gains and losses due solely to fluctuations in currency values of non-current assets and liabilities and realized gains and losses on currency derivatives related to such non-current assets and liabilities.

Notwithstanding the foregoing clause (a), the provision for taxes and the depreciation, amortization and non-cash items of a Restricted Subsidiary shall be added to Consolidated Net Income to compute

EBITDA only to the extent (and in the same proportion) that the net income of such Restricted Subsidiary was included in calculating Consolidated Net Income.

EBITDA for any period will also include the proportionate interest of the Company and its Restricted Subsidiaries in the EBITDA for such period of each of the Joint Ventures to the extent they are not consolidated in the financial statements of the Company and its Restricted Subsidiaries (such EBITDA for each of the Joint Ventures to be determined (i) in substantially the same manner and with the same additions and subtractions as EBITDA for the Company and its Restricted Subsidiaries (such EBITDA and its Restricted Subsidiaries and (ii) consistent with the presentation of EBITDA and the related "Adjustment to include proportional consolidation" line item in the Offering Circular) (including netting any results for the Joint Ventures included in Consolidated Net Income of the Company); *provided*, that EBITDA shall not include the EBITDA of any Joint Venture if such Joint Venture is subject to a prohibition, directly or indirectly, on the payment of dividends or the making of distributions, directly or indirectly, to the Company, to the extent of such prohibition.

"Euroclear" means Euroclear Bank, S.A./N.V., as operator of the Euroclear systems, and any successor thereto.

"Event of Default" has the meaning set forth under Section 6.01.

"Exchange Act" means the Securities Exchange Act of 1934, as amended.

"Exchange Notes" means the notes issued in exchange for the Initial Notes or any Additional Notes issued pursuant to the Registration Rights Agreement or any similar registration rights agreement with respect to any Additional Notes.

"Exchange Offer" has the meaning set forth in the Registration Rights Agreement relating to an exchange of Notes registered under the Securities Act for Notes not so registered.

"Exchange Offer Registration Statement" has the meaning set forth in the Registration Rights Agreement.

"*Excluded Contribution*" means the net cash proceeds received by the Company from contributions to its common equity capital designated as Excluded Contributions pursuant to an officer's certificate executed by the principal financial officer of the Company on or before the date such capital contributions are made.

"Existing Notes" means the Company's 7.25% Senior Notes due 2015 and the Company's 11.5% Senior Notes due 2015.

"Fair Market Value" means, with respect to any Property, the price that could be negotiated in an arm's-length free market transaction, for cash, between a willing seller and a willing buyer, neither of whom is under undue pressure or compulsion to complete the transaction. Fair Market Value shall be determined, except as otherwise provided,

(a) if such Property has a Fair Market Value equal to or less than \$50.0 million, by any Officer of the Company; or

(b) if such Property has a Fair Market Value in excess of \$50.0 million, by at least a majority of the Board of Directors and evidenced by a Board Resolution, dated within 45 days of the relevant transaction, delivered to the Trustee.

"GAAP" means United States generally accepted accounting principles as in effect on the Issue Date, including those set forth in:

(a) the opinions and pronouncements of the Accounting Principles Board of the American Institute of Certified Public Accountants;

(b) the statements and pronouncements of the Financial Accounting Standards Board;

(c) such other statements by such other entity as approved by a significant segment of the accounting profession; and

(d) the rules and regulations of the Commission governing the inclusion of financial statements (including pro forma financial statements) in periodic reports required to be filed pursuant to Section 13 of the Exchange Act, including opinions and pronouncements in staff accounting bulletins and similar written statements from the accounting staff of the Commission.

"Global Note" or "Global Notes" means the global Notes in the form of Exhibit A hereto issued in accordance with Article 2.

"Global Note Legend" means the legend set forth in Section 2.06(g)(ii), which is required to be placed on all Global Notes issued under this Indenture.

"Governmental Authority" means any nation, sovereign or government, any state or other political subdivision thereof and any entity or authority exercising executive, legislative, judicial, regulatory or administrative functions of or pertaining to government, including any central bank.

"Guarantee" means any obligation, contingent or otherwise, of any Person directly or indirectly guaranteeing any Debt of any other Person and any obligation, direct or indirect, contingent or otherwise, of such Person:

(a) to purchase or pay (or advance or supply funds for the purchase or payment of) such Debt of such other Person (whether arising by virtue of partnership arrangements, or by agreements to keep-well, to purchase assets, goods, securities or services, to take-or-pay or to maintain financial statement conditions or otherwise); or

(b) entered into for the purpose of assuring in any other manner the obligee against loss in respect thereof (in whole or in part);

provided, that the term "Guarantee" shall not include:

(1) endorsements for collection or deposit in the ordinary course of business; or

(2) a contractual commitment by one Person to invest in another Person for so long as such Investment is reasonably expected to constitute a Permitted Investment under clause (a), (b) or (c) of the definition of "Permitted Investment."

The term "Guarantee" used as a verb has a corresponding meaning. The term "Guarantor" shall mean any Person Guaranteeing any obligation.

"Hedging Obligation" of any Person means any obligation of such Person pursuant to any Interest Rate Agreement, Currency Exchange Protection Agreement, Commodity Price Protection Agreement or any other similar agreement or arrangement.

"Holder" means a Person in whose name a Note is registered in the Security Register.

"IAI Global Note" means one or more Global Notes in the form of Exhibit A hereto bearing the Global Note Legend and the Private Placement Legend and deposited with and registered in the name of the Depositary or its nominee issued in an aggregate denominational amount equal to the outstanding principal amount of the Notes issued or sold to Institutional Accredited Investors or other Persons entitled to hold beneficial interests in an IAI Global Note, if any.

"Incur" means, with respect to any Debt or other obligation of any Person, to create, issue, incur (by merger, conversion, exchange or otherwise), extend, assume, Guarantee or become liable in respect of such Debt or other obligation or the recording, as required pursuant to GAAP or otherwise, of any such Debt or obligation on the balance sheet of such Person (and "Incurrence" and "Incurred" shall have meanings correlative to the foregoing); *provided*, that a change in GAAP that results in an obligation of such Person that exists at such time, and is not theretofore classified as Debt, becoming Debt shall not be deemed an Incurrence of such Debt; *provided further*, that any Debt or other obligations of a Person existing at the time such Person becomes a Subsidiary (whether by merger, consolidation, acquisition or otherwise) shall be deemed to be Incurred by such Subsidiary at the time it becomes a Subsidiary; and *provided further*, that solely for purposes of determining compliance with Section 4.09, amortization of debt discount shall not be deemed to be the Incurrence of Debt, *provided* that in the case of Debt sold at a discount, the amount of such Debt Incurred shall at all times be the aggregate principal amount at Stated Maturity.

"Indenture" means this instrument, as originally executed or as it may from time to time be supplemented or amended in accordance with Article 9.

"Independent Financial Advisor" means an investment banking firm of national standing or any third party appraiser of national standing, provided that such firm or appraiser is not an Affiliate of the Company.

"Independent Investment Banker" means one of the Reference Treasury Dealers appointed by the Trustee after consultation with the Company.

"Indirect Participant" means a Person who holds a beneficial interest in a Global Note through a Participant.

"Initial Notes" means \$1,100.0 million aggregate principal amount of Notes issued under this Indenture on the date hereof.

"Institutional Accredited Investor" means an institution that is an "accredited investor" as defined in Rule 501(a)(1), (2), (3) or (7) under the Securities Act.

"Interest Payment Dates" shall have the meaning set forth in paragraph 1 of each Note.

"Interest Rate Agreement" means, for any Person, any interest rate swap agreement, interest rate cap agreement, interest rate collar agreement or other similar agreement designed to protect against fluctuations in interest rates.

"Investment" by any Person means any direct or indirect loan (other than advances to customers in the ordinary course of business that are recorded as accounts receivable on the balance sheet of such Person), advance or other extension of credit or capital contribution (by means of transfers of cash or other Property to others or payments for Property or services for the account or use of others, or otherwise) to, or Incurrence of a Guarantee of any obligation of, or purchase or acquisition of Capital Stock, bonds, notes, debentures or other securities or evidence of Debt issued by, any other Person. For purposes of Sections 4.10 and 4.16 and the definition of "Restricted Payment," the term "Investment" shall include the portion (proportionate to the Company's equity interest in such Subsidiary) of the Fair Market Value of the net assets of any Subsidiary of the Company at the time that such Subsidiary is designated an Unrestricted Subsidiary; *provided*, that upon a redesignation of such Subsidiary as a Restricted Subsidiary, the Company shall be deemed to continue to have a permanent "Investment" in an Unrestricted Subsidiary of an amount (if positive) equal to:

(a) the Company's "Investment" in such Subsidiary at the time of such redesignation, less

(b) the portion (proportionate to the Company's equity interest in such Subsidiary) of the Fair Market Value of the net assets of such Subsidiary at the time of such redesignation.

In determining the amount of any Investment made by transfer of any Property other than cash, such Property shall be valued at its Fair Market Value at the time of such Investment.

"Investment Grade Rating" means a rating equal to or higher than Baa3 (or the equivalent) by Moody's and BBB- (or the equivalent) by S&P.

"Issue Date" means December 17, 2010.

"Joint Venture" shall mean each of Norf GmbH, MiniMRF LLC (Delaware), and Consorcio Candonga (unincorporated Brazil), in each case so long as they are not a Restricted Subsidiary of the Company.

"Legal Holiday" means a Saturday, a Sunday or a day on which banking institutions in the City of New York, the City of Atlanta, the city in which the Corporate Trust Office of the Trustee is located or any other place of payment on the Notes are authorized by law, regulation or executive order to remain closed.

"Letter of Transmittal" means the letter of transmittal, or its electronic equivalent in accordance with the Applicable Procedures, to be prepared by the Company and sent to all Holders for use by such Holders in connection with an Exchange Offer.

"*Lien*" means, with respect to any Property of any Person, any mortgage or deed of trust, pledge, hypothecation, assignment, deposit arrangement, security interest, lien, charge, easement (other than any easement not materially impairing usefulness or marketability), encumbrance, preference, priority or other security agreement or preferential arrangement of any kind or nature whatsoever on or with respect to such Property (including any Capital Lease Obligation, conditional sale or other title retention agreement having substantially the same economic effect as any of the foregoing or any Sale and Leaseback Transaction).

"Management Fees" means management, consulting, monitoring and advisory fees and related expenses and termination fees payable to any Affiliate of the Company pursuant to a management relating to the Company.

"Maturity Date" means December 15, 2017.

"Moody's" means Moody's Investors Service, Inc. or any successor to the rating agency business thereof.

"Net Available Cash" from any Asset Sale means payments received therefrom in the form of cash and Cash Equivalents (including any cash or Cash Equivalent received by way of deferred payment of principal pursuant to a note or installment receivable or otherwise, but only as and when received, but excluding any other consideration received in the form of assumption by the acquiring Person of Debt or other obligations relating to the Property that is the subject of such Asset Sale or received in any other form), in each case net of:

(a) all legal, title and recording tax expenses, commissions and other fees and expenses incurred, and all Federal, state, provincial, foreign and local taxes required to be accrued as a liability under GAAP, as a consequence of such Asset Sale;

(b) all payments made on or in respect of any Debt that is secured by any Property subject to such Asset Sale, in accordance with the terms of any Lien upon such Property, or which must by its terms, or in order to obtain a necessary consent to such Asset Sale, or by applicable law, be repaid out of the proceeds from such Asset Sale;

(c) all distributions and other payments required to be made to minority interest Holders in Subsidiaries or joint ventures as a result of such Asset Sale; and

(d) the deduction of appropriate amounts provided by the seller as a reserve, in accordance with GAAP, against any liabilities associated with the Property disposed of in such Asset Sale and retained by the Company or any Restricted Subsidiary after such Asset Sale.

"Net Senior Secured Leverage Ratio" as of any date of determination means, the ratio of (1) Consolidated Total Debt that is secured by Liens as of such date of determination, less the aggregate amount of Unrestricted Cash as of such date of determination to (2) EBITDA for the most recently ended four full fiscal quarters for which financial statements have been delivered, with such *pro forma* adjustments to EBITDA as are appropriate and consistent with the *pro forma* adjustment provisions set forth in the definition of Consolidated Interest Coverage Ratio.

"Net Total Leverage Ratio" as of any date of determination means, the ratio of (1) Consolidated Total Debt as of such date of determination, less the aggregate amount of Unrestricted Cash as of such date of determination to (2) EBITDA for the most recently ended four full fiscal quarters for which financial statements have been delivered, with such *pro forma* adjustments to EBITDA as are appropriate and consistent with the *pro forma* adjustment provisions set forth in the definition of Consolidated Interest Coverage Ratio.

"Notes" has the meaning ascribed to it in the preamble hereto, and includes the Initial Notes and the Exchange Notes.

"Obligations" means all obligations for principal, premium, interest, penalties, fees, indemnifications, reimbursements, damages and other liabilities payable under the documentation governing any Debt.

"Offering Circular" means the confidential preliminary offering circular dated December 6, 2010, as supplemented by the pricing supplement dated December 10, 2010, pursuant to which the Initial Notes were offered for sale.

"Officer" means the Chief Executive Officer, the President, the Chief Financial Officer or any other executive officer of the Company.

"Officers' Certificate" means a certificate, in form and substance reasonably satisfactory to the Trustee, signed by two Officers of the Company, at least one of whom shall be the principal executive officer or principal financial officer of the Company, and delivered to the Trustee.

"Opinion of Counsel" means a written opinion from legal counsel who is reasonably acceptable to the Trustee. The counsel may be an employee of or counsel to the Company or the Trustee.

"Participant" means, with respect to the Depositary, Euroclear or Clearstream, a Person who has an account with the Depositary, Euroclear or Clearstream, respectively, and, with respect to DTC, shall include Euroclear and Clearstream.

"*Permitted Holder*" means Hindalco Industries Ltd. and any Affiliate and Related Person thereof. Any person or group whose acquisition of beneficial ownership constitutes a Change of Control in respect of which a Change of Control Offer is made in accordance with the requirements of the Indenture (or would result in a Change of Control Offer in the absence of the waiver of such requirement by holders in accordance with the Indenture) will thereafter, together with any of its Affiliates and Related Persons, constitute additional Permitted Holders.

"Permitted Investment" means any Investment:

(a) in the Company or any Restricted Subsidiary;

(b) in any Person that will, upon the making of such Investment, become a Restricted Subsidiary;

(c) in any Person if as a result of such Investment such Person is merged or consolidated with or into, or transfers or conveys all or substantially all its Property to, the Company or a Restricted Subsidiary;

#### (d) in Cash Equivalents;

(e) in receivables owing to the Company or a Restricted Subsidiary, if created or acquired in the ordinary course of business and payable or dischargeable in accordance with customary trade terms; *provided*, that such trade terms may include such concessionary trade terms as the Company or such Restricted Subsidiary deems reasonable under the circumstances;

(f) consisting of payroll, travel and similar advances to cover matters that are expected at the time of such advances ultimately to be treated as expenses for accounting purposes and that are made in the ordinary course of business;

(g) consisting of loans and advances to employees made in the ordinary course of business consistent with past practices of the Company or such Restricted Subsidiary, as the case may be, *provided* that such loans and advances do not exceed \$15.0 million in the aggregate at any one time outstanding;

(h) in stock, obligations or other securities received in settlement of debts created in the ordinary course of business and owing to the Company or a Restricted Subsidiary or in satisfaction of disputes or judgments;

(i) in any Person to the extent such Investment represents the non-cash portion of the consideration received in connection with (A) an Asset Sale consummated in compliance with Section 4.12, or (B) any disposition of Property not constituting an Asset Sale;

(j) in any Persons made for Fair Market Value that do not exceed the greater of \$400.0 million and 7.5% of Consolidated Net Tangible Assets in the aggregate outstanding at any one time;

(k) in a Securitization Entity or any Investment by a Securitization Entity in any other Person in connection with a Qualified Securitization Transaction *provided* that any Investment in a Securitization Entity is in the form of a Purchase Money Note, contribution of additional receivables and related assets or any equity interests;

(1) existing on the Issue Date;

(m) in prepaid expenses, negotiable instruments held for collection and lease, utility and workers' compensation, performance and other similar deposits; and

(n) consisting of the licensing or contribution of intellectual property pursuant to joint marketing arrangements with other Person.

#### "Permitted Liens" means:

(a) Liens to secure Debt not in excess of the greater of (1) Debt permitted to be Incurred under clause (b) of the second paragraph of Section 4.09 and (2) Debt incurred pursuant to Section 4.09; *provided*, that, with respect to Liens securing Debt permitted under this subclause (2), (x) no Default or Event of Default shall have occurred and be continuing at the time of the incurrence of such Debt or after giving effect thereto and (y) the Net Senior Secured Leverage Ratio, calculated on a *pro forma* basis after giving effect to the incurrence of such Lien, the related Debt and the application of net proceeds therefrom, would be no greater than 3.0 to 1.0;

(b) Liens to secure Debt permitted to be Incurred under clause (c) of the second paragraph of Section 4.09 and other Obligations related thereto; *provided*, that any such Lien may not extend to any Property of the Company or any Restricted Subsidiary, other than the Property acquired, constructed or leased with the proceeds of such Debt, any improvements or accessions to such Property, and any proceeds thereof;

(c) Liens for Taxes, assessments or governmental charges or levies on the Property of the Company or any Restricted Subsidiary if the same shall not at the time be delinquent or thereafter can be paid without penalty, or are being contested in good faith and by appropriate proceedings timely instituted and diligently pursued, *provided*, in each case, that any reserve or other appropriate provision that shall be required in accordance with GAAP shall have been established with respect thereto;

(d) deposit account banks' rights of set-off, Liens of landlords arising by statute, Liens imposed by law, such as carriers', warehousemen's and mechanics' Liens and other similar Liens, on the Property of the Company or any Restricted Subsidiary arising in the ordinary course of business and securing payment of obligations that are not more than 60 days past due or are being contested in good faith and by appropriate proceedings;

(e) Liens on the Property of the Company or any Restricted Subsidiary Incurred in the ordinary course of business to secure performance of obligations with respect to statutory or regulatory requirements, performance or return-of-money bonds, surety bonds or other obligations of a like nature and Incurred in a manner consistent with industry practice, in each case which are not Incurred in connection with the borrowing of money, the obtaining of advances or credit or the payment of the deferred purchase price of Property and which do not in the aggregate impair in any material respect the use of Property in the operation of the business of the Company and the Restricted Subsidiaries taken as a whole;

(f) Liens on Property at the time the Company or any Restricted Subsidiary acquired such Property, including any acquisition by means of a merger or consolidation with or into the Company or any Restricted Subsidiary; *provided*, that any such Lien may not extend to any other Property of the Company or any Restricted Subsidiary; *provided further*, that such Liens shall not have been Incurred in anticipation of or in connection with the transaction or series of transactions pursuant to which such Property was acquired by the Company or any Restricted Subsidiary;

(g) Liens on the Property of a Person at the time such Person becomes a Restricted Subsidiary; *provided*, that any such Lien may not extend to any other Property of the Company or any other Restricted Subsidiary that is not a direct Subsidiary of such Person; *provided further*, that any such Lien was not Incurred in anticipation of or in connection with the transaction or series of transactions pursuant to which such Person became a Restricted Subsidiary;

(h) pledges or deposits by the Company or any Restricted Subsidiary under workers' compensation laws, unemployment insurance laws or similar legislation, or good faith deposits in connection with bids, tenders, contracts (other than for the payment of Debt) or leases to which the Company or any Restricted Subsidiary is party, or deposits to secure public or statutory obligations of the Company, or deposits for the payment of rent or to secure liability to insurance carriers, in each case Incurred in the ordinary course of business;

(i) utility easements, building restrictions and such other encumbrances or charges against real Property as are of a nature generally existing with respect to properties of a similar character;

(j) Liens existing on the Issue Date not otherwise described in clauses (a) through (i) above;

(k) Liens not otherwise described in clauses (a) through (j) above on the Property of any Restricted Subsidiary that is not a Subsidiary Guarantor to secure any Debt permitted to be Incurred by such Restricted Subsidiary pursuant to Section 4.09;

(1) Liens on the Property of the Company or any Restricted Subsidiary to secure any Refinancing, in whole or in part, of any Debt secured by Liens referred to in clause (b), (f), (g), or (j) above; *provided*, that any such Lien shall be limited to all or part of the same Property that secured the original Lien (together with improvements and accessions to such Property), and the aggregate principal amount of Debt that is secured by such Lien shall not be increased to an amount greater than the sum of:

(1) the outstanding principal amount, or, if greater, the committed amount, of the Debt secured by Liens described under clause (b), (f), (g) or (j) above, as the case may be, at the time the original Lien became a Permitted Lien under this Indenture, and

(2) an amount necessary to pay any fees and expenses, including premiums and defeasance costs, incurred by the Company or such Restricted Subsidiary in connection with such Refinancing;

(m) Liens on accounts receivable and related assets (including contract rights, bank accounts and cash reserves) of the type specified in the definition of "Qualified Securitization Transaction" transferred to or granted to a Securitization Entity in a Qualified Securitization Transaction;

(n) encumbrances arising by reason of zoning restrictions, easements, licenses, reservations, covenants, rights-of-way, utility easements, building restrictions and other similar encumbrances on the use of real property not materially detracting from the value of such real property or not materially interfering with the ordinary conduct of the business conducted and proposed to be conducted at such real property;

(o) encumbrances arising under leases or subleases of real property that do not, in the aggregate, materially detract from the value of such real property or interfere with the ordinary conduct of the business conducted and proposed to be conducted at such real property;

(p) financing statements or similar registrations with respect to a lessor's rights in and to personal property leased to such Person in the ordinary course of such Person's business other than through a Capital Lease;

(q) Liens in favor of customs and revenue authorities arising as a matter of law to secure payment of customs duties in connection with the importation of goods in the ordinary course of business;

(r) licenses of patents, trademarks and other intellectual property rights granted in the ordinary course of business and not interfering in any respect with the ordinary conduct of such Person's business;

(s) Liens arising out of conditional sale, retention, consignment or similar arrangement, incurred in the ordinary course of business, for the sale of goods;

(t) Liens securing Hedging Obligations so long as the related Debt is, and is permitted to be, Incurred under this Indenture;

(u) Liens in favor of the Company or any Restricted Subsidiary;

(v) options, put and call arrangements, rights of first refusal and similar rights relating to Investments in joint ventures, partnerships and the like permitted to be made under this Indenture;

(w) Liens securing judgments for the payment of money not constituting an Event of Default under clause (g) under Section 6.01 so long as such Liens are adequately bonded and any appropriate legal proceedings that may have been duly initiated for the review of such judgment have not been finally terminated or the period within which such proceedings may be initiated has not expired;

(x) (i) Liens that are contractual rights of set-off (A) relating to the establishment of depository relations with banks, (B) relating to pooled deposit or sweep accounts of the Company or any of its Restricted Subsidiaries to permit satisfaction of overdraft or similar obligations and other cash management activities incurred in the ordinary course of business of the Company or any of its Restricted Subsidiaries or (C) relating to purchase orders and other agreements entered into with customers of the Company or any of its Restricted Subsidiaries and (ii) Liens of a

collection bank arising under Section 4-210 of the Uniform Commercial Code on items in the course of collection (Y) encumbering reasonable customary initial deposits and margin deposits and attaching to commodity trading accounts or other brokerage accounts incurred in the ordinary course of business and (Z) in favor of banking institutions arising as a matter of law or pursuant to customary account agreements encumbering deposits (including the right of set-off) and which are within the general parameters customary in the banking industry and not granted in connection with the Incurrence of Debt;

(y) Liens securing obligations of the Company or any of its Restricted Subsidiaries in respect of commercial credit card and merchant card services and other banking products or services provided from time to time to the Company or any of its Restricted Subsidiaries in connection with operating, collections, payroll, trust, or other depository or disbursement accounts, including automated clearinghouse, e-payable, electronic funds transfer, wire transfer, controlled disbursement, overdraft, depository, information reporting, lockbox and stop payment services;

(z) Liens in favor of any underwriters, depository or stock exchange on the equity interests in NKL or its direct parents, 4260848 Canada Inc. and 4260856 Canada Inc., and any securities accounts in which such equity interests are held in connection with any listing or offering of equity interests in NKL; and

(aa) Liens not otherwise permitted by clauses (a) through (z) above encumbering Property to secure Debt not in excess of 7.5% of Consolidated Net Tangible Assets, as determined based on the consolidated balance sheet of the Company as of the end of the most recent fiscal quarter for which financial statements have been filed or furnished.

"Permitted Refinancing Debt" means any Debt that Refinances any other Debt, including any successive Refinancings, so long as:

(a) such Debt is in an aggregate principal amount (or if Incurred with original issue discount, an aggregate issue price) not in excess of the sum of:

(1) the aggregate principal amount (or if Incurred with original issue discount, the aggregate accreted value) then outstanding of the Debt being Refinanced;

(2) an amount necessary to pay any fees and expenses, including premiums and defeasance costs, related to such Refinancing;

(b) the Average Life of such Debt is equal to or greater than the Average Life of the Debt being Refinanced;

(c) the Stated Maturity of such Debt is no earlier than the Stated Maturity of the Debt being Refinanced; and

(d) the new Debt shall not be senior in right of payment to the Debt that is being Refinanced;

provided, that Permitted Refinancing Debt shall not include:

and

(x) Debt of a Subsidiary that is not a Subsidiary Guarantor that Refinances Debt of the Company or a Subsidiary Guarantor; or

(y) Debt of the Company or a Restricted Subsidiary that Refinances Debt of an Unrestricted Subsidiary.

"Person" means any individual, corporation, company (including any limited liability company), association, partnership, joint venture, trust, unincorporated organization, government or any agency or political subdivision thereof or any other entity.

"Predecessor Note" of any particular Note means every previous Note evidencing all or a portion of the same Debt as that evidenced by such particular Note; and any Note authenticated and delivered under Section 2.07 in lieu of a lost, destroyed or stolen Note shall be deemed to evidence the same Debt as the lost, destroyed or stolen Note.

"Preferred Stock" means any Capital Stock of a Person, however designated, which entitles the holder thereof to a preference with respect to the payment of dividends, or as to the distribution of assets upon any voluntary or involuntary liquidation or dissolution of such Person, over shares of any other class of Capital Stock issued by such Person.

"Preferred Stock Dividends" means all dividends with respect to Preferred Stock of Restricted Subsidiaries held by Persons other than the Company or a Wholly Owned Restricted Subsidiary. The amount of any such dividend shall be equal to the quotient of such dividend divided by the difference between one and the maximum statutory federal income rate (expressed as a decimal number between 1 and 0) then applicable to the issuer of such Preferred Stock.

"Principal Property" means any manufacturing plant or facility owned by the Company and/or one or more Restricted Subsidiaries having a gross book value in excess of 1.5% of the Consolidated Net Tangible Assets of the Company and its Restricted Subsidiaries.

"Private Placement Legend" means the legend set forth in Section 2.06(g)(i) to be placed on all Notes issued under this Indenture except as otherwise permitted by the provisions of this Indenture.

"pro forma" means, with respect to any calculation made or required to be made pursuant to the terms hereof, a calculation performed in accordance with Article 11 of Regulation S-X promulgated under the Securities Act, as interpreted in good faith by the Board of Directors after consultation with the independent certified public accountants of the Company, or otherwise a calculation made in good faith by the Board of Directors after consultation with the independent certified public accountants of the Company, as the case may be.

"Property" means, with respect to any Person, any interest of such Person in any kind of property or asset, whether real, personal or mixed, or tangible or intangible, including Capital Stock in, and other securities of, any other Person. For purposes of any calculation required pursuant to this Indenture, the value of any Property shall be its Fair Market Value.

### "Purchase Money Debt" means Debt:

(a) consisting of the deferred purchase price of Property, conditional sale obligations, obligations under any title retention agreement, other purchase money obligations and obligations in respect of industrial revenue bonds, in each case where the maturity of such Debt does not exceed the anticipated useful life of the Property being financed; and

(b) Incurred to finance the acquisition, construction or lease by the Company or a Restricted Subsidiary of such Property, including additions and improvements thereto;

provided, that such Debt is Incurred within 180 days after the acquisition, construction or lease of such Property by the Company or such Restricted Subsidiary.

"Purchase Money Note" means a promissory note evidencing a line of credit, or evidencing other Debt owed to the Company or any Restricted Subsidiary in connection with a Qualified Securitization Transaction, which note shall be repaid from cash available to the maker of such note, other than amounts required to be

established as reserves, amounts paid to investors in respect of interest, principal and other amounts owing to such investors and amounts paid in connection with the purchase of newly generated accounts receivable.

"QIB" means a "qualified institutional buyer" as defined in Rule 144A.

"Qualified Equity Interests" of a Person means equity interests of such Person other than:

(1) any Disqualified Stock;

(2) any equity interests sold to a Subsidiary of such Person or a Company Equity Plan; or

(3) any equity interests financed, directly or indirectly, using funds borrowed from such Person, a Subsidiary of such Person or any Company Equity Plan or contributed, extended, advanced or guaranteed by such Person, a Subsidiary of such Person or any Company Equity Plan.

Unless otherwise specified, Qualified Equity Interests refer to Qualified Equity Interests of the Company.

"Qualified Equity Offering" means any public or private sale of common stock of the Company or any direct or indirect parent company of the Company (to the extent the net cash proceeds thereof are contributed to the Company), other than:

(1) public offerings with respect to the Company's or any direct or indirect parent company's common stock registered on Form S-8; and

(2) issuances to any Subsidiary of the Company (to the extent contributed to the Company).

"Qualified Securitization Transaction" means any transaction or series of transactions that may be entered into by the Company or any Restricted Subsidiary pursuant to which the Company or any Restricted Subsidiary may sell, convey or otherwise transfer to a Securitization Entity or may grant a security interest in any accounts receivable (whether now existing or arising or acquired in the future) of the Company or any Restricted Subsidiary, and any assets related thereto including all collateral securing such accounts receivable, all contracts and contract rights and all guarantees or other obligations in respect of such accounts receivable, proceeds of such accounts receivable, bank accounts established in connection with such transaction or series of transactions and other assets (including contract rights) which are customarily transferred or in respect of which security interests are customarily granted in connection with asset securitization transactions involving accounts receivable, including cash reserves comprising credit enhancement.

# "Rating Agencies" means Moody's and S&P.

*"Recapitalization Transactions"* means the consummation of the following transactions: (1) the entering into of the Senior Secured Credit Facilities on the Issue Date; (2) the issuance of the Notes pursuant to this Indenture and the issuance of the 2020 Notes pursuant to the 2020 Indenture; (3) the repayment in full of any amounts outstanding under that certain asset-based lending facility dated as of July 6, 2007 by and among the Company, ABN AMRO Bank N.V. as administrative agent (as the same has been amended from time to time); (4) the repayment in full of any amounts outstanding under that certain term loan facility dated as of July 6, 2007 by and among the Company, ABN AMRO Bank N.V. as administrative agent (as the same has been amended from time to time); (4) the repayment in full of any amounts outstanding under that certain term loan facility dated as of July 6, 2007 by and among the Company, UBS AG, Stamford Branch, as administrative agent and as collateral agent (as the same has been amended from time to time); (5) the consummation of the Tender Offers and any payment by the Company (whether directly or indirectly) to the holders of Existing Notes in exchange for Existing Notes not tendered pursuant to the Tender Offers; (6) any payment by the Company (whether directly or indirectly) to the holders of Existing Notes in exchange for Existing Notes not tendered pursuant to the Tender Offers, through redemptions thereof; (7) the payment of a one-time distribution by the Company to its direct or indirect parent companies in an amount not to exceed the amount disclosed in the Offering Circular (which disclosed amount was \$1,700 million); and (8) the payment of fees and expenses in relation to the foregoing.

"*Reference Treasury Dealer*" means Citigroup Global Markets Inc., J.P. Morgan Securities LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, RBS Securities Inc., UBS Securities LLC and their successors and any other primary U.S. Government securities dealer or dealers in New York City (a "Primary Treasury Dealer") selected by the Company; *provided*, that if any of the foregoing cease to be a Primary Treasury Dealer, the Company shall substitute therefor another Primary Treasury Dealer.

"*Reference Treasury Dealer Quotations*" means, with respect to each Reference Treasury Dealer and any redemption date, the average, as determined by the Trustee, of the bid and ask prices for the Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Trustee by such Reference Treasury Dealer at 5:00 p.m. on the third business day preceding such redemption date.

"Refinance" means, in respect of any Debt, to refinance, extend, renew, refund or Repay, or to issue other Debt, in exchange or replacement for, such Debt. "Refinanced" and "Refinancing" shall have correlative meanings.

"Registration Rights Agreement" means the Registration Rights Agreement relating to the Notes dated as of the Issue Date, between the Company and the Subsidiary Guarantors, or any similar agreement with respect any Additional Notes.

"Regular Record Date" for the interest payable on any Interest Payment Date means the applicable date specified as a "Record Date" on the face of the Note.

"Regulation S" means Regulation S promulgated under the Securities Act as Regulation S.

"*Regulation S Global Note*" means one or more Regulation S Global Notes in the form of Exhibit A hereto bearing the Global Note Legend and the Private Placement Legend and deposited with and registered in the name of the Depositary or its nominee that will be issued in an aggregate denominational amount equal to the outstanding principal amount of the Notes sold in reliance on Regulation S.

"Related Business" means any business that is related, ancillary or complementary to the businesses of the Company and the Restricted Subsidiaries on the Issue Date.

"Related Person" with respect to any Permitted Holder means:

(a) any controlling stockholder or a majority (or more) owned Subsidiary of such Permitted Holder or, in the case of an individual, any spouse or immediate family member of such Permitted Holder, any trust created for the benefit of such individual or immediate family member or such individual's or immediate family member's estate, executor, administrator, committee or beneficiaries; or

(b) any trust, corporation, partnership or other entity, the beneficiaries, stockholders, partners, owners or Persons beneficially holding a majority (or more) controlling interest of which consist of such Permitted Holder and/or such other Persons referred to in the immediately preceding clause (a).

"*Repay*" means, in respect of any Debt, to repay, prepay, repurchase, redeem, legally defease or otherwise retire such Debt. "Repayment" and "Repaid" shall have correlative meanings. For purposes of Section 4.12 and the definition of "Consolidated Interest Coverage Ratio," Debt shall be considered to have been Repaid only to the extent the related loan commitment, if any, shall have been permanently reduced in connection therewith.

"*Responsible Officer*", when used with respect to the Trustee, means any officer within the Corporate Trust Department of the Trustee (or any successor group of the Trustee) with direct responsibility for the administration of this Indenture and also means, with respect to a particular corporate trust matter, any other officer to whom such matter is referred because of his or her knowledge of and familiarity with the particular subject.

"Restricted Definitive Note" means one or more Definitive Notes bearing the Private Placement Legend.

## "Restricted Global Notes" means 144A Global Notes, IAI Global Notes and Regulation S Global Notes.

### "Restricted Payment" means:

(a) any dividend or distribution (whether made in cash, securities or other Property) declared or paid on or with respect to any shares of Capital Stock of the Company or any Restricted Subsidiary (including any payment in connection with any merger or consolidation with or into the Company or any Restricted Subsidiary), except for (i) any dividend or distribution that is made solely to the Company or a Restricted Subsidiary (and, if such Restricted Subsidiary is not a Wholly Owned Restricted Subsidiary, to the other shareholders of such Restricted Subsidiary on a *pro rata* basis or on a basis that results in the receipt by the Company or a Restricted Subsidiary of dividends or distributions of greater value than it would receive on a *pro rata* basis), or (ii) any dividend or distribution payable solely in Qualified Equity Interests of the Company;

(b) the purchase, repurchase, redemption, acquisition or retirement for value of any Capital Stock of the Company or any Restricted Subsidiary (other than from the Company or a Restricted Subsidiary) or any securities exchangeable for or convertible into any such Capital Stock, including the exercise of any option to exchange any Capital Stock (other than for or into Qualified Equity Interests of the Company);

(c) the purchase, repurchase, redemption, acquisition or retirement for value, prior to the date for any scheduled maturity, sinking fund or amortization or other installment payment, of any Subordinated Obligation (other than the purchase, repurchase or other acquisition of any Subordinated Obligation purchased in anticipation of satisfying a scheduled maturity, sinking fund or amortization or other installment obligation, in each case due within one year of the date of acquisition); or

(d) any Investment (other than Permitted Investments) in any Person.

"Restricted Subsidiary" means any Subsidiary of the Company other than an Unrestricted Subsidiary.

"Rule 144" means Rule 144 promulgated under the Securities Act.

"Rule 903" means Rule 903 promulgated under the Securities Act.

"Rule 904" means Rule 904 promulgated under the Securities Act.

"S&P" means Standard & Poor's Ratings Group, Inc., a division of The McGraw-Hill Companies, or any successor to the rating agency business thereof.

"Sale and Leaseback Transaction" means any direct or indirect arrangement relating to Property now owned or hereafter acquired whereby the Company or a Restricted Subsidiary transfers such Property to another Person and the Company or a Restricted Subsidiary leases it from such Person.

"Securities Act" means the Securities Act of 1933, as amended.

"Securitization Entity" means any corporation, company (including any limited liability company), association, partnership, joint venture, trust, mutual fund or other business entity to which the Company or any Restricted Subsidiary or any other Securitization Entity transfers accounts receivable, collections thereon and related assets) (a) which engages in no activities other than in connection with the financing of accounts receivable or related assets, (b) which is designated by the Board of Directors (as provided below) as a Securitization Entity, (c) no portion of the Debt or any other Obligations (contingent or otherwise) of which (i) is guaranteed by the Company or any Restricted Subsidiary (excluding guarantees of Obligations (other than the principal of, and interest on, Debt) pursuant to Standard Securitization Undertakings and guarantees by the Securitization Entity), (ii) is recourse to or

obligates the Company or any Restricted Subsidiary (other than the Securitization Entity) in any way other than pursuant to Standard Securitization Undertakings or (iii) subjects any property or asset of the Company or any Restricted Subsidiary (other than the Securitization Entity), directly or indirectly, contingently or otherwise, to the satisfaction thereof, other than pursuant to Standard Securitization Undertakings and other than any interest in the accounts receivable and related assets being financed (whether in the form of any equity interest in such assets or subordinated indebtedness payable primarily from such financed assets) retained or acquired by the Company or any Restricted Subsidiary, (d) with which none of the Company nor any Restricted Subsidiary has any material contract, agreement, arrangement or understanding other than those reasonably customary for a Qualified Securitization Transaction and, in any event, on terms no less favorable to the Company or such Restricted Subsidiary than those that might be obtained at the time from Persons that are not Affiliates of the Company or such Restricted Subsidiary, and (e) to which none of the Company nor any Restricted Subsidiary has any obligation to maintain or preserve such entity's financial condition or cause such entity to achieve certain levels of operating results. Any such designation by the Board of Directors shall be evidenced to the Trustee by filing with the Trustee a certified copy of the resolution of the Board of Directors giving effect to such designation and an Officers' Certificate certifying that such designation complied with the foregoing conditions.

"Senior Debt" of the Company means:

(a) all obligations consisting of the principal, premium, if any, and accrued and unpaid interest (including interest accruing on or after the filing of any petition in bankruptcy or for reorganization relating to the Company to the extent post-filing interest is allowed in such proceeding) in respect of:

(1) Debt of the Company for borrowed money; and

(2) Debt of the Company evidenced by notes, debentures, bonds or other similar instruments permitted under this Indenture for the payment of which the Company is responsible or liable;

(b) all Capital Lease Obligations of the Company and all Attributable Debt in respect of Sale and Leaseback Transactions entered into by the Company;

(c) all obligations of the Company;

(1) for the reimbursement of any obligor on any letter of credit, banker's acceptance or similar credit transaction;

(2) under Hedging Obligations; or

(3) issued or assumed as the deferred purchase price of Property and all conditional sale obligations of the Company and all obligations under any title retention agreement permitted under this Indenture; and

(d) all obligations of other Persons of the type referred to in clauses (a), (b) and (c) for the payment of which the Company is responsible or liable as guarantor;

provided, that Senior Debt shall not include:

(A) Debt of the Company that is by its terms subordinate in right of payment to the Notes including any Subordinated Debt;

(B) any Debt Incurred in violation of the provisions of this Indenture;

(C) accounts payable or any other obligations of the Company to trade creditors created or assumed by the Company in the ordinary course of business in connection with the

obtaining of materials or services (including Guarantees thereof or instruments evidencing such liabilities);

- (D) any liability for Federal, state, local or other taxes owed or owing by the Company;
- (E) any obligation of the Company to any Subsidiary; or
- (F) any obligations with respect to any Capital Stock of the Company.

To the extent that any payment of Senior Debt (whether by or on behalf of the Company as proceeds of security or enforcement or any right of setoff or otherwise) is declared to be fraudulent or preferential, set aside or required to be paid to a trustee, receiver or other similar party under any bankruptcy, insolvency, receivership or similar law, then if such payment is recovered by, or paid over to, such trustee, receiver or other similar party, the Senior Debt or part thereof originally intended to be satisfied shall be deemed to be reinstated and outstanding as if such payment had not occurred.

"Senior Debt" of any Subsidiary Guarantor has a correlative meaning to Senior Debt of the Company.

"Senior Secured Credit Facilities" means (a) the ABL Facility, and (b) the Term Loan Facility, as such agreements may be in effect from time to time, in each case, as any or all of such agreements (or any other agreement that Refinances any or all of such agreements) may be amended, restated, modified or supplemented from time to time, or renewed, refunded, refinanced, restructured, replaced, repaid or extended from time to time, whether with the original agents and lenders or other agents and lenders or otherwise, and whether provided under the original credit agreement or one or more other credit agreements, indentures or otherwise.

"Shelf Registration Statement" means the registration statement relating to the registration of the Notes under Rule 415 of the Securities Act, as provided for in the Registration Rights Agreement.

"Significant Subsidiary" means any Subsidiary that would be a "significant subsidiary" of the Company within the meaning of Rule 1-02 under Regulation S-X pursuant to the Exchange Act.

"Standard Securitization Undertakings" means representations, warranties, covenants and indemnities entered into by the Company or any Restricted Subsidiary that are reasonably customary in an accounts receivable securitization transaction so long as none of the same constitute Debt, a Guarantee (other than in connection with an obligation to repurchase receivables that do not satisfy related representations and warranties) or otherwise require the provision of credit support in excess of credit enhancement established upon entering into such accounts receivable securitization transaction negotiated in good faith at arm's length.

"Stated Maturity" means, with respect to any security, the date specified in such security as the fixed date on which the payment of principal of such security is due and payable, including pursuant to any mandatory redemption provision (but excluding any provision providing for the repurchase of such security at the option of the holder thereof upon the happening of any contingency beyond the control of the issuer unless such contingency has occurred).

"Subordinated Debt" means any Debt of the Company or any Subsidiary Guarantor (whether outstanding on the Issue Date or thereafter Incurred) that is subordinate or junior in right of payment to the Notes or the applicable Subsidiary Guaranty pursuant to a written agreement to that effect.

*"Subsidiary*" means, in respect of any Person, any corporation, company (including any limited liability company), association, partnership, joint venture or other business entity of which an aggregate of 50% or more of the total voting power of the Voting Stock is at the time owned or controlled, directly or indirectly, by:

(a) such Person;

(b) such Person and one or more Subsidiaries of such Person; or

(c) one or more Subsidiaries of such Person.

"Subsidiary Guarantor" means (a) each existing Canadian Restricted Subsidiary and U.S. Restricted Subsidiary; (b) Novelis do Brasil Ltda, Novelis UK Ltd., Novelis Europe Holdings Limited, Novelis Aluminium Holding Company, Novelis Deutschland GmbH, Novelis Switzerland SA, Novelis Technology AG, Novelis AG, Novelis PAE S.A.S., Novelis Luxembourg S.A., Novelis Madeira, Unipessoal, Lda and Novelis Services Limited; and (c) any other Person that becomes a Subsidiary Guarantor pursuant to Section 4.18 or who otherwise executes and delivers a supplemental indenture to the Trustee providing for a Subsidiary Guaranty.

"Subsidiary Guaranty" means the guarantee of the Notes by each of the Subsidiary Guarantors pursuant to Article 10 and in the form of the Notation of Guarantee attached as Exhibit E.

"Surviving Person" means the surviving or successor Person formed by a merger, consolidation or amalgamation and, for purposes of Section 5.01, a Person to whom all or substantially all of the Property of the Company or a Subsidiary Guarantor is sold, transferred, assigned, leased, conveyed or otherwise disposed.

"*Taxes*" means any present or future tax, duty, levy, interest, assessment or other governmental charge imposed or levied by or on behalf of any government or any political subdivision or territory or possession of any government or any authority or agency therein or thereof having power to tax including any applicable penalties or additional liabilities related thereto.

"*Taxing Jurisdiction*" means (i) with respect to any payment made under the Notes, any jurisdiction (or any political subdivision thereof or therein) in which the Company, or any of its successors, is organized or resident for tax purposes or conduct of business, or from or through which payment is made and (ii) with respect to any payment made by a Subsidiary Guarantor, any jurisdiction (or any political subdivision thereof or therein) in which such Subsidiary Guarantor is organized or resident for tax purposes or conduct of business, or from or through which payment is made.

"Tender Offers" means the Company's offers to purchase for cash any and all of the Existing Notes, launched on November 26, 2010.

"*Term Loan Facility*" means the term loan facility dated as of December 17, 2010 by and among the Company, Bank of America, N.A., as administrative agent and as collateral agent, and the several banks and other financial institutions or entities from time to time parties thereto, including any notes, collateral documents, letters of credit and documentation and guarantees and any appendices, exhibits or schedules to any of the preceding, as such agreements may be in effect from time to time.

"TIA" means the Trust Indenture Act of 1939, as amended, and the rules and regulations thereunder.

"Total Liquidity" means Unrestricted Cash plus available borrowings under the ABL Facility.

"Treasury Rate" means, with respect to any redemption date, the rate per annum equal to the yield to maturity of the Comparable Treasury Issue, compounded semiannually, assuming a price for such Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such redemption date.

"Trustee" means the Person named as the "Trustee" in the first paragraph of this instrument until a successor Trustee shall have become such pursuant to the applicable provisions of this Indenture, and thereafter "Trustee" shall mean such successor Trustee.

"Unrestricted Cash" means, as at any date of determination, an amount equal to the aggregate amount of all cash and Cash Equivalents of the Company and its Restricted Subsidiaries on the Company's

consolidated balance sheet that would not appear as "restricted" on the Company's consolidated balance sheet, as determined in accordance with GAAP.

"Unrestricted Definitive Notes" means one or more Definitive Notes that do not and are not required to bear the Private Placement Legend.

"Unrestricted Global Notes" means one or more Global Notes that do not and are not required to bear the Private Placement Legend and are deposited with and registered in the name of the Depositary or its nominee.

"Unrestricted Subsidiary" means:

(a) Evermore Recycling LLC and Novelis (India) Infotech Ltd.;

(b) any Subsidiary of the Company that is designated after the Issue Date as an Unrestricted Subsidiary as permitted or required pursuant to Section 4.16 and is not thereafter redesignated as a Restricted Subsidiary as permitted pursuant thereto; and

(c) any Subsidiary of an Unrestricted Subsidiary.

"U.S. Government Obligations" means direct obligations (or certificates representing an ownership interest in such obligations) of the United States (including any agency or instrumentality thereof) for the payment of which the full faith and credit of the United States is pledged and which are not callable or redeemable at the issuer's option.

"U.S. Restricted Subsidiary" means any Restricted Subsidiary that is organized under the laws of the United States of America or any State thereof or the District of Columbia.

"Voting Stock" of any Person means all classes of Capital Stock or other interests (including partnership interests) of such Person then outstanding and normally entitled (without regard to the occurrence of any contingency) to vote in the election of directors, managers or trustees thereof.

"Wholly Owned Restricted Subsidiary" means, at any time, a Restricted Subsidiary all the Voting Stock of which (other than directors' qualifying shares) is at such time owned, directly or indirectly, by the Company and its other Wholly Owned Subsidiaries.

## Section 1.02. Other Definitions.

Term	Defined in Section
"Acceleration Notice"	6.02
"Acceptable Commitment"	4.12
"Affiliate Transaction"	4.14
"Additional Amounts"	4.19
"Authentication Order"	2.02(d)
"Base Currency"	12.14
"Benefited Party"	10.01
"Brazilian Guarantor"	10.01
"Change of Control Amount"	4.17
"Change of Control Offer"	4.17
"Change of Control Payment"	4.17
"Covenant Defeasance"	8.03
"cross acceleration provisions"	6.01(e)
"DTC"	2.03(b)
"Engagement Letter"	7.04
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Term	Defined in Section
"Event of Default"	6.01
"Excluded Holder"	4.19
"Judgment Currency"	12.14
"judgment default provisions"	6.01(f)
"Legal Defeasance"	8.02
"losses"	7.07
"NKL"	4.13
"Offer Amount"	3.09
"Offer Period"	3.09
"Offer to Purchase"	3.09
"Paying Agent"	2.03
"Prepayment Offer"	4.12
"Purchase Date"	3.09
"Purchase Price"	3.09
"Registrar"	2.03
"Second Commitment"	4.12
"security default provisions"	6.01(j)
"Security Register"	2.03
"Suspension Period"	4.20(a)

# Section 1.03. Incorporation by Reference of Trust Indenture Act.

(a) Whenever this Indenture refers to a provision of the TIA, the provision is incorporated by reference in and made a part of this Indenture.

(b) The following TIA terms are formulated in this Indenture as follows:

"indenture securities" under the TIA means the Notes and the Subsidiary Guaranties;

"indenture security holder" under the TIA means a Holder of a Note;

"indenture to be qualified" under the TIA means this Indenture;

"indenture trustee" or "institutional trustee" under the TIA means the Trustee; and

"obligor" under the TIA means the Company and any successor obligor upon the Notes.

(c) All other terms used in this Indenture that are defined by the TIA, defined by TIA reference to another statute or defined by Commission rule under the TIA and not otherwise defined herein have the meanings so assigned to them either in the TIA or by another statute or Commission rule, as applicable.

### Section 1.04. Rules of Construction.

(a) Unless the context otherwise requires:

(i) a term has the meaning assigned to it;

(ii) an accounting term not otherwise defined herein has the meaning assigned to it in accordance with GAAP;

(iii) "or" is not exclusive, unless the context otherwise provides;

(iv) words in the singular include the plural, and in the plural include the singular;

(v) all references in this instrument to "Articles," "Sections" and other subdivisions are to the designated Articles, Sections and subdivisions of this instrument as originally executed;

(vi) the words "herein," "hereof" and "hereunder" and other words of similar import refer to this Indenture as a whole and not to any particular Article, Section or other subdivision.

(vii) "including" means "including without limitation;"

(viii) provisions apply to successive events and transactions; and

(ix) references to sections of or rules under the Securities Act, the Exchange Act or the TIA shall be deemed to include substitute, replacement or successor sections or rules adopted by the Commission from time to time thereunder.

# ARTICLE 2.

### THE NOTES.

### Section 2.01. Form and Dating.

(a) *General*. The Notes and the Trustee's certificate of authentication shall be substantially in the form included in Exhibit A hereto, which is hereby incorporated in and expressly made part of this Indenture. The Notes may have notations, legends or endorsements required by law, trading market or depository rule or usage in addition to those set forth on Exhibit A. Each Note shall be dated the date of its authentication. The Notes shall be in denominations of \$2,000 and integral multiples of \$1,000 in excess thereof. The terms and provisions contained in the Notes shall constitute a part of this Indenture and the Company, the Subsidiary Guarantors and the Trustee, by their execution and delivery of this Indenture, expressly agree to such terms and provisions and to be bound thereby. To the extent any provision of any Note conflicts with the express provisions of this Indenture, the provisions of this Indenture shall govern and be controlling.

(b) *Form of Notes*. The Notes shall be issued initially in global form and shall be substantially in the form of Exhibit A attached hereto (including the Global Note Legend thereon and the "Schedule of Exchanges of Interests in the Global Note" attached thereto). Notes issued in definitive form shall be substantially in the form of Exhibit A attached hereto (but without the Global Note Legend thereon and without the "Schedule of Exchanges of Interests in the Global Note" attached thereto). Notes issued in definitive form shall be substantially in the form of Exhibit A attached hereto (but without the Global Note Legend thereon and without the "Schedule of Exchanges of Interests in the Global Note" attached thereto). Each Global Note shall represent such aggregate principal amount of the outstanding Notes as shall be specified therein and each shall provide that it shall represent the aggregate principal amount of outstanding Notes from time to time endorsed thereon and that the aggregate principal amount of outstanding Notes represented thereby may from time to time be reduced or increased, as appropriate, to reflect exchanges and redemptions and transfers of interests therein. Any endorsement of a Global Note to reflect the amount of any increase or decrease in the aggregate principal amount of outstanding Notes represented thereby shall be made by the Trustee or the Custodian, at the direction of the Trustee, in accordance with instructions given by the Holder thereof as required by Section 2.06.

(c) *Book-Entry Provisions*. This Section 2.01(c) shall apply only to Global Notes deposited with the Trustee as custodian for the Depositary. Participants and Indirect Participants shall have no rights under this Indenture or any Global Note with respect to any Global Note held on their behalf by the Depositary or by the Trustee as custodian for the Depositary shall be treated by the Company, the Trustee and any agent of the Company or the Trustee as the absolute owner of such Global Note for all purposes whatsoever. Notwithstanding the foregoing, nothing herein shall prevent the Company, the Trustee or any agent of the Company or the Trustee from giving effect to any written certification, proxy or other authorization furnished by the Depositary governing the exercise of the rights of a holder of a beneficial interest in any Global Note.



(d) *Euroclear and Clearstream Procedures Applicable*. The provisions of the "Operating Procedures of the Euroclear System" and "Terms and Conditions Governing Use of Euroclear" and the "General Terms and Conditions of Clearstream" and "Customer Handbook" of Clearstream shall be applicable to transfers of beneficial interests in Global Notes that are held by Participants through Euroclear or Clearstream.

(e) *Certificated Securities*. The Company shall exchange Global Notes for Definitive Notes if: (i) at any time the Depositary notifies the Company that it is unwilling or unable to continue to act as Depositary for the Global Notes or if at any time the Depositary shall no longer be eligible to act as such because it ceases to be a clearing agency registered under the Exchange Act, and, in either case, the Company shall not have appointed a successor Depositary within 120 days after the Company receives such notice or becomes aware of such ineligibility, (ii) upon written request of a Holder or the Trustee if a Default or Event of Default shall have occurred and be continuing or (iii) the Company notifies the Trustee in writing that it has elected to cause the issuance of Definitive Notes.

Upon the occurrence of any of the events set forth in clauses (e)(i), (e)(ii) or e(iii) of this Section 2.01, the Company shall execute, and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver, Definitive Notes, in authorized denominations, in an aggregate principal amount equal to the principal amount of the Global Notes in exchange for such Global Notes.

Upon the exchange of a Global Note for Definitive Notes, such Global Note shall be cancelled by the Trustee or an agent of the Company or the Trustee. Definitive Notes issued in exchange for a Global Note pursuant to this Section 2.01 shall be registered in such names and in such authorized denominations as the Depositary, pursuant to instructions from its Participants or its Applicable Procedures, shall instruct the Trustee or an agent of the Company or the Trustee or such agent shall deliver such Definitive Notes to or as directed by the Persons in whose names such Definitive Notes are so registered or to the Depositary.

## Section 2.02. Execution and Authentication.

(a) One Officer shall execute the Notes on behalf of the Company by manual or facsimile signature.

(b) If an Officer whose signature is on a Note no longer holds that office at the time a Note is authenticated by the Trustee, the Note shall nevertheless be valid.

(c) A Note shall not be valid until authenticated by the manual signature of the Trustee. The signature of the Trustee shall be conclusive evidence that the Note has been authenticated under this Indenture.

(d) The Trustee shall, upon a written order of the Company signed by an Officer (an "Authentication Order"), authenticate Notes for issuance.

(e) The Trustee may appoint an authenticating agent acceptable to the Company to authenticate Notes. Unless otherwise provided in such appointment, an authenticating agent may authenticate Notes whenever the Trustee may do so. Each reference in this Indenture to authentication by the Trustee includes authentication by such agent. An authenticating agent shall have the same rights as the Trustee to deal with Holders, the Company or an Affiliate of the Company.

## Section 2.03. Registrar and Paying Agent.

(a) The Company shall maintain an office or agency where Notes may be presented for registration of transfer or for exchange ("*Registrar*") and an office or agency where Notes may be presented for payment ("*Paying Agent*"). The Registrar shall keep a register (the "*Security Register*") of the Notes and of their transfer and exchange. The Company may appoint one or more co-registrars and one or more additional paying agents. The term "Registrar" includes any co-registrar and the term "Paying Agent" includes any additional paying agent. The Company may change any Paying Agent or Registrar without notice to any Holder. The Company shall notify the Trustee in writing of the name and address of any Agent not a party to this Indenture. If the Company

fails to appoint or maintain another entity as Registrar or Paying Agent, the Trustee shall act as such. The Company or any of its Subsidiaries may act as Paying Agent or Registrar.

(b) The Company initially appoints The Depository Trust Company ("DTC") to act as Depositary with respect to the Global Notes.

(c) The Company initially appoints the Trustee to act as Registrar and Paying Agent and to act as Custodian with respect to the Global Notes, and the Trustee hereby agrees so to initially act.

### Section 2.04. Paying Agent to Hold Money in Trust.

The Company shall require each Paying Agent other than the Trustee to agree in writing that the Paying Agent shall hold in trust for the benefit of Holders or the Trustee all money held by the Paying Agent for the payment of principal, premium, if any, or interest on the Notes, and shall notify the Trustee of any default by the Company in making any such payment. While any such default continues, the Trustee may require a Paying Agent to pay all funds held by it relating to the Notes to the Trustee. The Company at any time may require a Paying Agent to pay all funds held by it to the Trustee. Upon payment over to the Trustee, the Paying Agent (if other than the Company or a Subsidiary) shall have no further liability for such funds. If the Company or a Subsidiary acts as Paying Agent, it shall segregate and hold in a separate trust fund for the benefit of the Holders all funds held by it as Paying Agent. Upon any Event of Default under Sections 6.01(h) and (i) relating to the Company, the Trustee shall serve as Paying Agent for the Notes.

## Section 2.05. Holder Lists.

The Trustee shall preserve in as current a form as is reasonably practicable the most recent list available to it of the names and addresses of all Holders and shall otherwise comply with TIA §312(a). If the Trustee is not the Registrar, the Company shall furnish or cause to be furnished to the Trustee at least seven Business Days before each Interest Payment Date and at such other times as the Trustee may request in writing, a list in such form and as of such date or such shorter time as the Trustee may allow, as the Trustee may reasonably require of the names and addresses of the Holders and the Company shall otherwise comply with TIA §312(a).

### Section 2.06. Transfer and Exchange.

(a) *Transfer and Exchange of Global Notes*. A Global Note may not be transferred as a whole except by the Depositary to a nominee of the Depositary, by a nominee of the Depositary to the Depositary or to another nominee of the Depositary, or by the Depositary or any such nominee to a successor Depositary or a nominee of such successor Depositary. Upon the occurrence of any of the events set forth in Section 2.01(e), Definitive Notes shall be issued in denominations of \$2,000 and integral multiples of \$1,000 in excess thereof and in such names as the Depositary shall instruct the Trustee in writing. Global Notes also may be exchanged or replaced, in whole or in part, as provided in Sections 2.07 and 2.10. Except as provided above, every Note authenticated and delivered in exchange for, or in lieu of, a Global Note or any portion thereof, pursuant to this Section 2.06 or Section 2.07 or 2.10, shall be authenticated and delivered in the form of, and shall be, a Global Note. A Global Note may not be exchanged for another Note other than as provided in this Section 2.06(a), and beneficial interests in a Global Note may not be transferred and exchanged other than as provided in Section 2.06(b), (c), (f) or (j).

(b) *Transfer and Exchange of Beneficial Interests in the Global Notes*. The transfer and exchange of beneficial interests in the Global Notes shall be effected through the Depositary, in accordance with the provisions of this Indenture and the Applicable Procedures. Beneficial interests in the Restricted Global Notes shall be subject to restrictions on transfer comparable to those set forth herein to the extent required by the Securities Act. Transfers of beneficial interests in Global Notes also shall require compliance with either clause (b)(i) or (b)(ii) of this Section 2.06, as applicable, as well as one or more of the other following clauses, as applicable:

(i) <u>Transfer of Beneficial Interests in the Same Global Note</u>. Beneficial interests in any Restricted Global Note may be transferred to Persons who take delivery thereof in the form of a beneficial interest in the same Restricted Global Note in accordance with the transfer restrictions set forth

in the Private Placement Legend and any Applicable Procedures. Beneficial interests in any Unrestricted Global Note may be transferred to Persons who take delivery thereof in the form of a beneficial interest in an Unrestricted Global Note. Except as may be required by any Applicable Procedures or set forth in the Private Placement Legend, no written orders or instructions shall be required to be delivered to the Registrar to effect the transfers described in this Section 2.06(b)(i).

(ii) <u>All Other Transfers and Exchanges of Beneficial Interests in Global Notes</u>. In connection with all transfers and exchanges of beneficial interests that are not subject to Section 2.06(b)(i), the transferor of such beneficial interest must deliver to the Registrar either (A)(1) a written order from a Participant or an Indirect Participant given to the Depositary in accordance with the Applicable Procedures directing the Depositary to credit or cause to be credited a beneficial interest in another Global Note in an amount equal to the beneficial interest to be transferred or exchanged and (2) instructions given in accordance with the Applicable Procedures containing information regarding the Participant account to be credited with such increase or (B)(1) a written order from a Participant or an Indirect Participant given to the Depositary in accordance with the Applicable Procedures directing the Depositary to cause to be issued a Definitive Note in an amount equal to the beneficial interest to be transferred or exchange and (2) instructions given by the Depositary to the Registrar containing information regarding the Participant given to the Depositary to cause to be issued a Definitive Note in an amount equal to the beneficial interest to be transferred or exchange and (2) instructions given by the Depositary to the Registrar containing information regarding the Person in whose name such Definitive Note shall be registered to effect the transfer or exchange referred to in (B)(1) above. Upon consummation of an Exchange Offer by the Company in accordance with Section 2.06(b)(ii) shall be deemed to have been satisfied upon receipt by the Registrar of the instructions contained in the Letter of Transmittal delivered by the Holder of such beneficial interests in the Restricted Global Notes. Upon satisfaction of all of the requirements for transfer or exchange of beneficial interests in the Restricted Global Notes. Upon satisfaction of all of the requirements for transfer or exchange of beneficial interests in

(iii) <u>Transfer of Beneficial Interests in a Restricted Global Note to Another Restricted Global Note</u>. A holder of a beneficial interest in a Restricted Global Note may transfer such beneficial interest to a Person who takes delivery thereof in the form of a beneficial interest in another Restricted Global Note if the transfer complies with the requirements of Section 2.06(b)(ii) and the Registrar receives the following:

(A) if the transferee will take delivery in the form of a beneficial interest in the 144A Global Note, then the transferor must deliver a certificate in the form of Exhibit B hereto, including the certifications in item (1) thereof or, if permitted by the Applicable Procedures, item (3) thereof;

(B) if the transferee will take delivery in the form of a beneficial interest in the Regulation S Global Note, then the transferor must deliver a certificate in the form of Exhibit B hereto, including the certifications in item (2) thereof; and

(C) if the transferee is required by the Applicable Procedures to take delivery in the form of a beneficial interest in the IAI Global Note, then the transferor must deliver a certificate in the form of Exhibit B hereto, including the certifications and certificates and Opinion of Counsel required by item (3) thereof, if applicable.

(iv) <u>Transfer or Exchange of Beneficial Interests in a Restricted Global Note for Beneficial Interests in an Unrestricted Global Note</u>. A holder of a beneficial interest in a Restricted Global Note may exchange such beneficial interest for a beneficial interest in an Unrestricted Global Note or may transfer such beneficial interest to a Person who takes delivery thereof in the form of a beneficial interest in an Unrestricted Global Note only if the exchange or transfer complies with the requirements of Section 2.06(b)(ii) and:

(A) such exchange or transfer is effected pursuant to the Exchange Offer in accordance with a Registration Rights Agreement and the holder of the beneficial interest, in the case of an exchange, or the transferee, in the case of a transfer, makes any and all certifications

required in the applicable Letter of Transmittal (or is deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by such Registration Rights Agreement;

(B) such transfer is effected pursuant to a Shelf Registration Statement in accordance with a Registration Rights Agreement;

(C) such transfer is effected by a broker-dealer pursuant to an Exchange Offer Registration Statement in accordance with a Registration Rights Agreement; or

(D) the Registrar receives the following:

(1) if the holder of such beneficial interest in a Restricted Global Note proposes to exchange such beneficial interest for a beneficial interest in an Unrestricted Global Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (1)(a) thereof; or

(2) if the holder of such beneficial interest in a Restricted Global Note proposes to transfer such beneficial interest to a Person who shall take delivery thereof in the form of a beneficial interest in an Unrestricted Global Note, a certificate from such holder in the form of Exhibit B hereto, including the certifications in item (4) thereof;

and, in each such case set forth in this clause (D), if the Registrar so requests or if the Applicable Procedures so require, an Opinion of Counsel in form reasonably acceptable to the Registrar to the effect that such exchange or transfer complies with the Securities Act and that the restrictions on transfer contained herein and in the first two paragraphs of the Private Placement Legend are no longer required in order to maintain compliance with the Securities Act; or

(E) such transfer is effected pursuant to an automatic exchange in accordance with Section 2.06(j) of this Indenture.

If any such transfer is effected pursuant to clause (b)(iv)(B), (b)(iv)(D) or (b)(iv)(E) of this Section 2.06 at a time when an Unrestricted Global Note has not yet been issued, the Company shall execute and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate one or more Unrestricted Global Notes in an aggregate principal amount equal to the aggregate principal amount of beneficial interests transferred pursuant to clause (b)(iv)(B), (b)(iv)(D) or (b) (iv)(E) of this Section 2.06.

(v) <u>Transfer or Exchange of Beneficial Interests in an Unrestricted Global Note for Beneficial Interests in a Restricted Global Note Prohibited</u>. Beneficial interests in an Unrestricted Global Note may not be exchanged for, or transferred to Persons who take delivery thereof in the form of, beneficial interests in a Restricted Global Note.

#### (c) Transfer and Exchange of Beneficial Interests in Global Notes for Definitive Notes.

(i) <u>Transfer or Exchange of Beneficial Interests in Restricted Global Notes to Restricted Definitive Notes</u>. If any holder of a beneficial interest in a Restricted Global Note proposes to exchange such beneficial interest for a Restricted Definitive Note or to transfer such beneficial interest to a Person who takes delivery thereof in the form of a Restricted Definitive Note, then, upon receipt by the Registrar of the following documentation:

(A) if the holder of such beneficial interest in a Restricted Global Note proposes to exchange such beneficial interest for a Restricted Definitive Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (2)(a) thereof;

(B) if such beneficial interest is being transferred to a QIB in accordance with Rule 144A, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (1) thereof;

(C) if such beneficial interest is being transferred to a "Non-U.S. Person" in an offshore transaction (as defined in Section 902(k) of Regulation S) in accordance with Rule 903 or Rule 904, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (2) thereof;

(D) if such beneficial interest is being transferred pursuant to an exemption from the registration requirements of the Securities Act in accordance with Rule 144 under the Securities Act, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (3)(a) thereof;

(E) if such beneficial interest is being transferred to an Institutional Accredited Investor in reliance on an exemption from the registration requirements of the Securities Act other than those listed in clauses (B) through (D) above, a certificate to the effect set forth in Exhibit B hereto, including the certifications, certificates and Opinion of Counsel required by item (3)(d) thereof, if applicable; or

(F) if such beneficial interest is being transferred to the Company or any of its Subsidiaries, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (3)(b) thereof,

the Trustee shall reduce or cause to be reduced in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of the applicable Restricted Global Note, and the Company shall execute and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver a Restricted Definitive Note in the appropriate principal amount to the Person designated by the holder of such beneficial interest in the instructions delivered to the Registrar by the Depositary and the applicable Participant or Indirect Participant on behalf of such holder. Any Restricted Definitive Note issued in exchange for beneficial interests in a Restricted Global Note pursuant to this Section 2.06(c)(i) shall be registered in such name or names and in such authorized denomination or denominations as the holder of such beneficial interest shall designate in such instructions. The Trustee shall deliver such Restricted Definitive Notes to the Persons in whose names such Notes are so registered. Any Restricted Definitive Note issued in exchange for a beneficial interest in a Restricted Global Note pursuant to this Section 2.06(c)(i) shall be are private Placement Legend and shall be subject to all restrictions on transfer contained therein.

(ii) <u>Transfer or Exchange of Beneficial Interests in Restricted Global Notes to Unrestricted Definitive Notes</u>. A holder of a beneficial interest in a Restricted Global Note may exchange such beneficial interest for an Unrestricted Definitive Note or may transfer such beneficial interest to a Person who takes delivery thereof in the form of an Unrestricted Definitive Note only if:

(A) such exchange or transfer is effected pursuant to an Exchange Offer in accordance with a Registration Rights Agreement and the holder of such beneficial interest, in the case of an exchange, or the transferee, in the case of a transfer, makes any and all certifications in the applicable Letter of Transmittal (or is deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by such Registration Rights Agreement;

(B) such transfer is effected pursuant to a Shelf Registration Statement in accordance with a Registration Rights Agreement;

(C) such transfer is effected by a broker-dealer pursuant to an Exchange Offer Registration Statement in accordance with a Registration Rights Agreement; or

(D) the Registrar receives the following:

(1) if the holder of such beneficial interest in a Restricted Global Note proposes to exchange such beneficial interest for an Unrestricted Definitive Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (1)(b) thereof; or

(2) if the holder of such beneficial interest in a Restricted Global Note proposes to transfer such beneficial interest to a Person who shall take delivery thereof in the form of an Unrestricted Definitive Note, a certificate from such holder in the form of Exhibit B hereto, including the certifications in item (4) thereof;

and, in each such case set forth in this clause (D), if the Registrar so requests or if the Applicable Procedures so require, an Opinion of Counsel in form reasonably acceptable to the Registrar to the effect that such exchange or transfer complies with the Securities Act and that the restrictions on transfer contained herein and in the Private Placement Legend are no longer required in order to maintain compliance with the Securities Act.

Upon satisfaction of any of the conditions of any of the clauses of this Section 2.06(c)(ii), the Company shall execute and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver an Unrestricted Definitive Note in the appropriate principal amount to the Person designated by the holder of such beneficial interest in instructions delivered to the Registrar by the Depositary and the applicable Participant or Indirect Participant on behalf of such holder, and the Trustee shall reduce or cause to be reduced in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of the applicable Restricted Global Note.

(iii) <u>Transfer or Exchange of Beneficial Interests in Unrestricted Global Notes to Unrestricted Definitive Notes</u>. If any holder of a beneficial interest in an Unrestricted Global Note proposes to exchange such beneficial interest for an Unrestricted Definitive Note or to transfer such beneficial interest to a Person who takes delivery thereof in the form of an Unrestricted Definitive Note, then, upon satisfaction of the applicable conditions set forth in Section 2.06(b)(ii), the Trustee shall reduce or cause to be reduced in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of the applicable Unrestricted Global Note, and the Company shall execute, and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver an Unrestricted Definitive Note in the appropriate principal amount to the Person designated by the holder of such beneficial interest in instructions delivered to the Registrar by the Depositary and the applicable Participant or Indirect Participant on behalf of such holder. Any Unrestricted Definitive Note issued in exchange for a beneficial interest shall designate in such authorized denomination or denominations as the holder of such beneficial interest shall designate in such instructions. The Trustee shall deliver such Unrestricted Definitive Note issued in exchange for a beneficial interest shall designate in such instructions. The Trustee shall deliver such Unrestricted Definitive Notes to the Persons in whose names such Notes are so registered. Any Unrestricted Definitive Note issued in exchange for a beneficial interest person.

### (d) Transfer and Exchange of Definitive Notes for Beneficial Interests in the Global Notes.

(i) <u>Transfer or Exchange of Restricted Definitive Notes to Beneficial Interests in Restricted Global Notes</u>. If any Holder of a Restricted Definitive Note proposes to exchange such Restricted Definitive Note for a beneficial interest in a Restricted Global Note or to transfer such Restricted Definitive Notes to a Person who takes delivery thereof in the form of a beneficial interest in a Restricted Global Note, then, upon receipt by the Registrar of the following documentation:

(A) if the Holder of such Restricted Definitive Note proposes to exchange such Restricted Definitive Note for a beneficial interest in a Restricted Global Note, a certificate from such Holder in the form of Exhibit C hereto, including the certifications in item (2)(b) thereof;

(B) if such Restricted Definitive Note is being transferred to a QIB in accordance with Rule 144A, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (1) thereof;

(C) if such Restricted Definitive Note is being transferred to a "non-U.S. Person" in an offshore transaction (as defined in Rule 902(k) of Regulation S) in accordance with Rule 903 or Rule 904, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (2) thereof;

(D) if such Restricted Definitive Note is being transferred pursuant to an exemption from the registration requirements of the Securities Act in accordance with Rule 144, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (3)(a) thereof;

(E) if such Restricted Definitive Note is being transferred to an Institutional Accredited Investor in reliance on an exemption from the registration requirements of the Securities Act other than those listed in clauses (d)(i)(B) through (D) of this Section 2.06, a certificate to the effect set forth in Exhibit B hereto, including the certifications, certificates and Opinion of Counsel required by item (3)(d) thereof, if applicable; or

(F) if such Restricted Definitive Note is being transferred to the Company or any of its Subsidiaries, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (3)(b) thereof,

the Trustee shall cancel the Restricted Definitive Note, increase or cause to be increased in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of, in the case of clause (d)(i)(A) of this Section 2.06, the appropriate Restricted Global Note, in the case of clause (d)(i)(B) of this Section 2.06, a 144A Global Note, in the case of clause (d)(i)(C) of this Section 2.06, a Regulation S Global Note, and in all other cases, a IAI Global Note.

(ii) <u>Transfer or Exchange of Restricted Definitive Notes to Beneficial Interests in Unrestricted Global Notes</u>. A Holder of a Restricted Definitive Note may exchange such Restricted Definitive Note for a beneficial interest in an Unrestricted Global Note or transfer such Restricted Definitive Note to a Person who takes delivery thereof in the form of a beneficial interest in an Unrestricted Global Note only if:

(A) such exchange or transfer is effected pursuant to an Exchange Offer in accordance with a Registration Rights Agreement and the holder of such beneficial interest, in the case of an exchange, or the transferee, in the case of a transfer, makes any and all certifications in the applicable Letter of Transmittal (or is deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by such Registration Rights Agreement;

(B) such transfer is effected pursuant to a Shelf Registration Statement in accordance with a Registration Rights Agreement;

(C) such transfer is effected by a broker-dealer pursuant to an Exchange Offer Registration Statement in accordance with a Registration Rights Agreement; or

(D) the Registrar receives the following:

(1) if the Holder of such Restricted Definitive Note proposes to exchange such Restricted Definitive Note for a beneficial interest in an Unrestricted Global Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (1)(c) thereof; or

(2) if the Holder of such Restricted Definitive Note proposes to transfer such Restricted Definitive Note to a Person who shall take delivery thereof in the form of a beneficial interest in an Unrestricted Global Note, a certificate from such Holder in the form of Exhibit B hereto, including the certifications in item (4) thereof;

and, in each such case set forth in this clause (D), if the Registrar so requests or if the Applicable Procedures so require, an Opinion of Counsel in form reasonably acceptable to the Registrar to the effect that such exchange or transfer shall be effected in compliance with the Securities Act and that the restrictions on transfer contained herein and in the first two paragraphs of the Private Placement Legend shall no longer be required in order to maintain compliance with the Securities Act.

Upon satisfaction of the conditions of any of the clauses in this Section 2.06(d)(ii), the Trustee shall cancel such Restricted Definitive Note and increase or cause to be increased in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of the Unrestricted Global Note.

(iii) <u>Transfer or Exchange of Unrestricted Definitive Notes to Beneficial Interests in Unrestricted Global Notes</u>. A Holder of an Unrestricted Definitive Note may exchange such Unrestricted Definitive Note for a beneficial interest in an Unrestricted Global Note or transfer such Unrestricted Definitive Note to a Person who takes delivery thereof in the form of a beneficial interest in an Unrestricted Global Note at any time. Upon receipt of a request for such an exchange or transfer, the Trustee shall cancel the applicable Unrestricted Definitive Note and increase or cause to be increased in a corresponding amount pursuant to Section 2.06(h) the aggregate principal amount of one of the Unrestricted Global Notes.

(iv) <u>Transfer or Exchange of Unrestricted Definitive Notes to Beneficial Interests in Restricted Global Notes Prohibited</u>. An Unrestricted Definitive Note may not be exchanged for, or transferred to Persons who take delivery thereof in the form of, beneficial interests in a Restricted Global Note.

(v) <u>Issuance of Unrestricted Global Notes</u>. If any such exchange or transfer of a Definitive Note for a beneficial interest in an Unrestricted Global Note is effected pursuant to clause (ii)(B), (ii)(D) or (iii) of this Section 2.06 at a time when an Unrestricted Global Note has not yet been issued, the Company shall issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate one or more Unrestricted Global Notes in an aggregate principal amount equal to the principal amount of Definitive Notes so transferred.

(e) *Transfer and Exchange of Definitive Notes for Definitive Notes.* Upon request by a Holder of Definitive Notes and such Holder's compliance with the provisions of this Section 2.06(e), the Registrar shall register the transfer or exchange of Definitive Notes. Prior to such registration of transfer or exchange, the requesting Holder shall present or surrender to the Registrar the Definitive Notes duly endorsed or accompanied by a written instruction of transfer in form satisfactory to the Registrar duly executed by such Holder. In addition, the requesting Holder shall provide any additional certifications, documents and information, as applicable, required pursuant to the following provisions of this Section 2.06(e).

(i) <u>Transfer of Restricted Definitive Notes to Restricted Definitive Notes</u>. Any Restricted Definitive Note may be transferred to and registered in the name of Persons who take delivery thereof in the form of a Restricted Definitive Note if the Registrar receives the following:

(A) if the transfer will be made pursuant to Rule 144A, a certificate in the form of Exhibit B hereto, including the certifications in item (1) thereof;

(B) if the transfer will be made pursuant to Rule 903 or Rule 904, a certificate in the form of Exhibit B hereto, including the certifications in item (2) thereof; and

(C) if the transfer will be made pursuant to any other exemption from the registration requirements of the Securities Act, a certificate in the form of Exhibit B hereto, including the certifications, certificates and Opinion of Counsel required by item (3) thereof, if applicable.

(ii) <u>Transfer or Exchange of Restricted Definitive Notes to Unrestricted Definitive Notes</u>. Any Restricted Definitive Note may be exchanged by the Holder thereof for an Unrestricted Definitive Note or transferred to a Person or Persons who take delivery thereof in the form of an Unrestricted Definitive Note only if:

(A) such exchange or transfer is effected pursuant to an Exchange Offer in accordance with a Registration Rights Agreement and the holder, in the case of an exchange, or the transferee, in the case of a transfer, makes any and all certifications in the applicable Letter of Transmittal (or is deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by a Registration Rights Agreement;

(B) any such transfer is effected pursuant to a Shelf Registration Statement in accordance with a Registration Rights Agreement;

(C) any such transfer is effected by a broker-dealer pursuant to an Exchange Offer Registration Statement in accordance with a Registration Rights Agreement; or

(D) the Registrar receives the following:

(1) if the Holder of such Restricted Definitive Note proposes to exchange such Restricted Definitive Notes for an Unrestricted Definitive Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (1)(d) thereof; or

(2) if the Holder of such Restricted Definitive Notes proposes to transfer such Restricted Definitive Notes to a Person who shall take delivery thereof in the form of an Unrestricted Definitive Note, a certificate from such holder in the form of Exhibit B hereto, including the certifications in item (4) thereof;

and, in each such case set forth in this clause (D), if the Registrar so requests, an Opinion of Counsel in form reasonably acceptable to the Registrar to the effect that such exchange or transfer complies with the Securities Act and that the restrictions on transfer contained herein and in the first two paragraphs of the Private Placement Legend are no longer required in order to maintain compliance with the Securities Act.

Upon satisfaction of the conditions of any of the clauses of this Section 2.06(e)(ii), the Trustee shall cancel the prior Restricted Definitive Note and the Company shall execute, and upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver an Unrestricted Definitive Note in the appropriate aggregate principal amount to the Person designated by the holder of such prior Restricted Definitive Note in instructions delivered to the Registrar by such holder.

(iii) <u>Transfer of Unrestricted Definitive Notes to Unrestricted Definitive Notes</u>. A holder of Unrestricted Definitive Notes may transfer such Unrestricted Definitive Notes to a Person who takes delivery thereof in the form of an Unrestricted Definitive Note. Upon receipt of a request to register such a transfer, the Registrar shall register the Unrestricted Definitive Notes from the holder thereof.

(f) *Exchange Offer*. Upon the occurrence of an Exchange Offer in accordance with a Registration Rights Agreement, the Company shall issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate (i) one or more Unrestricted Global Notes in an aggregate principal

amount equal to the aggregate principal amount of the beneficial interests in the applicable Restricted Global Notes (1) tendered for acceptance by Persons that make any and all certifications in the applicable Letters of Transmittal (or are deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by such Registration Rights Agreement and (2) accepted for exchange in such Exchange Offer and (ii) Unrestricted Definitive Notes in an aggregate principal amount equal to the aggregate principal amount of the Restricted Definitive Notes tendered for acceptance by Persons who made the foregoing certifications and accepted for exchange in the Exchange Offer. Concurrently with the issuance of such Notes, the Trustee shall reduce or cause to be reduced in a corresponding amount the aggregate principal amount of the applicable Restricted Global Notes, and the Company shall execute and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver to the Persons designated by the Holders of Restricted Definitive Notes so accepted Unrestricted Definitive Notes in the appropriate aggregate principal amount. All Restricted Definitive Notes tendered to the Trustee for cancellation.

(g) *Legends*. The following legends shall appear on the face of all Global Notes and Definitive Notes issued under this Indenture unless specifically stated otherwise in the applicable provisions of this Indenture.

### (i) Private Placement Legend.

(A) Except as permitted by clause (B) below, each Global Note and each Definitive Note (and all Notes issued in exchange therefor or substitution thereof) shall bear the legend in substantially the following form:

"THIS SECURITY (OR ITS PREDECESSOR) WAS ORIGINALLY ISSUED IN A TRANSACTION EXEMPT FROM REGISTRATION UNDER THE U.S. SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND THIS SECURITY MAY NOT BE OFFERED, SOLD OR OTHERWISE TRANSFERRED IN THE ABSENCE OF SUCH REGISTRATION OR AN APPLICABLE EXEMPTION THEREFROM. EACH PURCHASER OF THIS SECURITY IS HEREBY NOTIFIED THAT THE SELLER OF THIS SECURITY MAY BE RELYING ON THE EXEMPTION FROM THE PROVISIONS OF SECTION 5 OF THE SECURITIES ACT PROVIDED BY RULE 144A THEREUNDER.

THE HOLDER OF THIS SECURITY AGREES FOR THE BENEFIT OF THE COMPANY THAT (A) THIS SECURITY MAY BE OFFERED, RESOLD, PLEDGED OR OTHERWISE TRANSFERRED, ONLY (I) TO THE COMPANY OR ANY OF ITS SUBSIDIARIES, (II) IN THE UNITED STATES TO A PERSON WHOM THE SELLER REASONABLY BELIEVES IS A QUALIFIED INSTITUTIONAL BUYER (AS DEFINED IN RULE 144A UNDER THE SECURITIES ACT) IN A TRANSACTION MEETING THE REQUIREMENTS OF RULE 144A, (III) OUTSIDE THE UNITED STATES IN AN OFFSHORE TRANSACTION IN ACCORDANCE WITH RULE 903 OR RULE 904 UNDER THE SECURITIES ACT, (IV) PURSUANT TO AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT PROVIDED BY RULE 144 THEREUNDER (IF AVAILABLE), (V) TO AN "ACCREDITED INVESTOR" WITHIN THE MEANING OF RULE 501(a)(1), (2), (3) OR (7) UNDER THE SECURITIES ACT THAT IS AN INSTITUTIONAL ACCREDITED INVESTOR ACQUIRING THE SECURITY FOR ITS OWN ACCOUNT OF FOR THE ACCOUNT OF SUCH AN INSTITUTIONAL ACCREDITED INVESTOR IN EACH CASE IN A MINIMUM PRINCIPAL AMOUNT OF THE SECURITIES OF \$250,000, FOR INVESTMENT PURPOSES AND NOT WITH A VIEW TO OR FOR OFFER OR SALE IN CONNECTION WITH ANY DISTRIBUTION IN VIOLATION OF THE SECURITIES ACT OR (VI) PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT, IN EACH OF CASES (I) THROUGH (VI) IN ACCORDANCE WITH ANY APPLICABLE SECURITIES LAWS OF ANY STATE OF THE UNITED STATES AND IN EACH OF CASES (III), (IV) AND (V) SUBJECT TO THE COMPANY'S AND THE TRUSTEE'S RIGHT PRIOR TO ANY SUCH OFFER, SALE OR TRANSFER TO REQUIRE THE DELIVERY OF AN OPINION OF COUNSEL, CERTIFICATION AND/OR OTHER INFORMATION SATISFACTORY TO EACH OF THE MAND (B) THE HOLDER WILL, AND EACH SUBSEQUENT HOLDER IS REQUIRED TO, NOTIFY ANY PURCHASER OF THIS SECURITY FROM IT OF THE RESALE RESTRICTIONS REFERRED TO IN (A) ABOVE.

THIS SECURITY HAS NOT BEEN QUALIFIED BY PROSPECTUS OR OTHERWISE PURSUANT TO CANADIAN SECURITIES LAWS. UNLESS PERMITTED UNDER SECURITIES LEGISLATION, THE HOLDER OF THIS SECURITY MUST NOT TRADE THIS SECURITY IN CANADA OR TO CANADIAN RESIDENTS BEFORE THE DATE THAT IS FOUR MONTHS AND A DAY AFTER THE LATER OF (I) DECEMBER 17, 2010 AND (II) THE DATE THE ISSUER BECAME A REPORTING ISSUER IN ANY PROVINCE OR TERRITORY."

(B) Notwithstanding the foregoing, any Global Note or Definitive Note issued pursuant to clauses (b)(iv), (c)(ii), (c)(iii), (d)(iii), (d)(iii), (e)(ii), (f) or (j) to this Section 2.06 (and all Notes issued in exchange therefor or substitution thereof) shall not bear the first two paragraphs of the Private Placement Legend.

(ii) Global Note Legend. Each Global Note shall bear a legend in substantially the following form:

"THIS GLOBAL NOTE IS HELD BY THE DEPOSITARY (AS DEFINED IN THE INDENTURE GOVERNING THIS NOTE) OR ITS NOMINEE IN CUSTODY FOR THE BENEFIT OF THE BENEFICIAL OWNERS HEREOF, AND IS NOT TRANSFERABLE TO ANY PERSON UNDER ANY CIRCUMSTANCES EXCEPT THAT (I) THE TRUSTEE MAY MAKE SUCH NOTATIONS HEREON AS MAY BE REQUIRED PURSUANT TO SECTION 2.06 OF THE INDENTURE, (II) THIS GLOBAL NOTE MAY BE EXCHANGED IN WHOLE BUT NOT IN PART PURSUANT TO SECTION 2.06(a) OF THE INDENTURE, (III) THIS GLOBAL NOTE MAY BE DELIVERED TO THE TRUSTEE FOR CANCELLATION PURSUANT TO SECTION 2.11 OF THE INDENTURE AND (IV) THIS GLOBAL NOTE MAY BE TRANSFERRED TO A SUCCESSOR DEPOSITARY WITH THE PRIOR WRITTEN CONSENT OF THE COMPANY.

UNLESS AND UNTIL IT IS EXCHANGED IN WHOLE OR IN PART FOR NOTES IN DEFINITIVE FORM, THIS NOTE MAY NOT BE TRANSFERRED EXCEPT AS A WHOLE BY THE DEPOSITARY TO A NOMINEE OF THE DEPOSITARY OR BY A NOMINEE OF THE DEPOSITARY TO THE DEPOSITARY OR ANOTHER NOMINEE OF THE DEPOSITARY OR BY THE DEPOSITARY OR ANY SUCH NOMINEE TO A SUCCESSOR DEPOSITARY OR A NOMINEE OF SUCH SUCCESSOR DEPOSITARY. UNLESS THIS NOTE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO THE COMPANY OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY NOTE ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS MAY BE REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS MAY BE REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN."

(h) *Cancellation and/or Adjustment of Global Notes.* At such time as all beneficial interests in a particular Global Note have been exchanged for Definitive Notes or a particular Global Note has been redeemed, repurchased or cancelled in whole and not in part, each such Global Note shall be returned to or retained and cancelled by the Trustee in accordance with Section 2.11. At any time prior to such cancellation, if any beneficial interest in a Global Note is exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest in another Global Note or for Definitive Notes, the aggregate principal amount of Notes represented by such Global Note shall be reduced accordingly and an endorsement shall be made on such Global Note by the Trustee or by the Depositary at the direction of the Trustee to reflect such reduction; and if the beneficial interest is being exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest is being exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest is being exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest in another Global Note by the Trustee or by the Depositary at the direction of the Trustee to reflect such reduction; and if the beneficial interest is being exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest in another Global Note shall be increased accordingly and an endorsement shall be made on such Global Note by the Trustee or by the Depositary at the direction of the Trustee to reflect such increase.

### (i) General Provisions Relating to Transfers and Exchanges.

(i) No service charge shall be made to a holder of a beneficial interest in a Global Note or to a Holder of a Definitive Note for any registration of transfer or exchange, but the Company may require payment of a sum sufficient to cover any transfer tax or similar governmental charge payable in connection therewith (other than any such transfer taxes or similar governmental charge payable upon exchange or transfer pursuant to Sections 2.10, 3.06, 4.12, 4.17 and 9.05).

(ii) All Global Notes and Definitive Notes issued upon any registration of transfer or exchange of Global Notes or Definitive Notes shall be the valid obligations of the Company, evidencing the same debt as the Global Notes or Definitive Notes surrendered upon such registration of transfer or exchange and shall be entitled to all of the benefits of this Indenture equally and proportionately with all other Notes duly issued hereunder.

(iii) Neither the Registrar nor the Company shall be required (A) to issue, to register the transfer of or to exchange any Notes during a period beginning at the opening of business 15 days before the day of any selection of Notes for redemption under Section 3.02 and ending at the close of business on the date of selection, (B) to register the transfer of or to exchange any Note so selected for redemption in whole or in part, except the unredeemed portion of any Note being redeemed in part or (C) to register the transfer of or to exchange a Note between a record date (including a Regular Record Date) and the next succeeding Interest Payment Date.

(iv) Prior to due presentment for the registration of transfer of any Note, the Trustee, any Agent and the Company may deem and treat the Person in whose name any Note is registered as the absolute owner of such Note for the purpose of receiving payment of principal of, premium, if any, and interest on such Note and for all other purposes, in each case regardless of any notice to the contrary.

(v) All certifications, certificates and Opinions of Counsel required to be submitted to the Registrar pursuant to this Section 2.06 to effect a registration of transfer or exchange may be submitted by facsimile.

(vi) The Trustee is hereby authorized and directed to enter into a letter of representation with the Depositary in the form provided by the Company and to act in accordance with such letter.

(j) *Automatic Exchange from Restricted Global Note to Unrestricted Global Note.* At the option of the Company and upon compliance with the following procedures, beneficial interests in a Restricted Global Note shall be exchanged for beneficial interests in an Unrestricted Global Note. In order to effect such exchange, the Company shall provide written notice to the Trustee instructing the Trustee to (i) direct the Depositary to transfer the specified amount of the outstanding beneficial interests in a particular Restricted Global Note to an Unrestricted Global Note and provide the Depositary with all such information as is necessary for the Depositary to appropriately credit and debit the relevant Holder accounts and (ii) provide prior written notice to all Holders of such exchange, which notice must include the date such exchange is proposed to occur, the CUSIP number of the relevant Restricted Global Note and the CUSIP number of the Unrestricted Global Note into which such Holders' beneficial interests will be exchanged. As a condition to any such exchange pursuant to this Section 2.06(j), the Trustee shall be entitled to receive from the Company, and rely upon conclusively without any liability, an Officer's Certificate and an Opinion of Counsel, in form and in substance reasonably satisfactory to the Trustee, to the effect that such transfer of beneficial interests to the Unrestricted Global Note shall be effected in compliance with the Securities Act. The Company may request from Holders such information it reasonably determines is required in order to be able to deliver such Officer's Certificate and Opinion of Counsel. Upon such exchange of beneficial interests pursuant to this Section 2.06(j), the Registrar shall reflect on its books and records the date of such transfer and a decrease and increase, respectively, in the principal amount of the applicable Restricted Global Note and the Unrestricted Global Note, such transfer and a decrease and increase, respectively, in the principal amount of the appli

# Section 2.07. Replacement Notes.

If any mutilated Note is surrendered to the Trustee, or if the Company and the Trustee receive evidence to their satisfaction of the destruction, loss or theft of any Note, the Company shall issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver in exchange therefor a replacement Note of like tenor and principal amount, bearing a number not contemporaneously outstanding. If required by the Trustee or the Company, the Holder of such Note shall provide indemnity that is sufficient, in the judgment of the Company and the Trustee, to protect the Company, the Trustee, any Agent and any authenticating agent from any loss that any of them may suffer in connection with such replacement. If required by the Trustee or the Company, such Holder shall reimburse the Company for its reasonable expenses in connection with such replacement.

Every replacement Note issued in accordance with this Section 2.07 shall be the valid obligation of the Company, evidencing the same debt as the destroyed, lost or stolen Note, and shall be entitled to all of the benefits of this Indenture equally and proportionately with all other Notes duly issued hereunder.

#### Section 2.08. Outstanding Notes.

(a) The Notes outstanding at any time shall be the entire principal amount of Notes represented by all of the Global Notes and Definitive Notes authenticated by the Trustee except for those cancelled by it, those delivered to it for cancellation, those subject to reductions in beneficial interests effected by the Trustee in accordance with Section 2.06, and those described in this Section 2.08 as not outstanding. Except as set forth in Section 2.09, a Note shall not cease to be outstanding because the Company or an Affiliate of the Company holds the Note; *provided, however*, that Notes held by the Company or a Subsidiary of the Company shall be deemed not to be outstanding for purposes of Section 3.07(c).

(b) If a Note is replaced pursuant to Section 2.07, it shall cease to be outstanding unless the Trustee receives proof satisfactory to it that the replaced note is held by a bona fide purchaser.

(c) If the principal amount of any Note is considered paid under Section 4.01, it shall cease to be outstanding and interest on it shall cease to accrue.

(d) If the Paying Agent (other than the Company, a Subsidiary or an Affiliate of any thereof) holds, on a redemption date, a Purchase Date or a maturity date, funds sufficient to pay Notes payable on that date, then on and after that date such Notes shall be deemed to be no longer outstanding and shall cease to accrue interest.

#### Section 2.09. Treasury Notes.

In determining whether the Holders of the required principal amount of Notes have concurred in any direction, waiver or consent, Notes owned by the Company, or by any Affiliate of the Company, shall be considered as though not outstanding, except that for the purposes of determining whether the Trustee shall be protected in relying on any such direction, waiver or consent, only Notes that the Trustee knows are so owned shall be so disregarded.

### Section 2.10. Temporary Notes.

Until certificates representing Notes are ready for delivery, the Company may prepare and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate temporary Notes. Temporary Notes shall be substantially in the form of Definitive Notes but may have variations that the Company considers appropriate for temporary Notes and as shall be reasonably acceptable to the Trustee. Without unreasonable delay, the Company shall prepare and the Trustee shall authenticate Global Notes or Definitive Notes in exchange for temporary Notes, as applicable. After preparation of Definitive Notes, the Temporary Note will be exchangeable for Definitive Notes upon surrender of the Temporary Notes.

Holders of temporary Notes shall be entitled to all of the benefits of this Indenture equally and proportionately with all other Notes duly issued hereunder.

### Section 2.11. Cancellation.

The Company at any time may deliver Notes to the Trustee for cancellation. The Registrar and Paying Agent shall forward to the Trustee any Notes surrendered to them for registration of transfer, exchange or payment. Upon sole direction of the Company, the Trustee and no one else shall cancel all Notes surrendered for registration of transfer, exchange, payment, replacement or cancellation and shall destroy cancelled Notes (subject to the record retention requirements of the Exchange Act or other applicable laws) unless by written order, signed by an Officer of the Company, the Company directs them to be returned to it. Certification of the destruction of all cancelled Notes shall be delivered to the Company from time to time upon request. The Company may not issue new Notes to replace Notes that it has paid or that have been delivered to the Trustee for cancellation.

### Section 2.12. Payment of Interest; Defaulted Interest.

If the Company defaults in a payment of interest on the Notes, it shall pay the defaulted interest in any lawful manner plus, to the extent lawful, interest payable on the defaulted interest, to the Persons who are Holders on a subsequent special record date, in each case at the rate provided in the Notes and in Section 4.01. In such event, the Company shall notify the Trustee in writing of the amount of defaulted interest proposed to be paid on each Note and the date of the proposed payment and shall fix or cause to be fixed each such special record date and payment date; *provided* that no such special record date shall be less than 10 days prior to the related Interest Payment Date for such defaulted interest. At least 15 days before any such special record date, the Company (or, upon the written request of the Company, the Trustee in the name and at the expense of the Company) shall mail or cause to be mailed to Holders a notice that states the special record date, the related Interest Payment Date and the amount of such interest to be paid.

#### Section 2.13. Additional Interest.

If Additional Interest is payable by the Company pursuant to a Registration Rights Agreement and paragraph 1 of the Notes, the Company shall deliver to the Trustee a certificate to that effect stating (i) the amount of such Additional Interest that is payable and (ii) the date on which such interest is payable pursuant to Section 4.01. Unless and until a Responsible Officer of the Trustee receives such a certificate or instruction or direction from the Holders in accordance with the terms of this Indenture, the Trustee may assume without inquiry that no Additional Interest is payable. The foregoing shall not prejudice the rights of the Holders with respect to their entitlement to Additional Interest as otherwise set forth in this Indenture or the Notes and pursuing any action against the Company directly or otherwise directing the Trustee to take any such action in accordance with the terms of this Indenture and the Notes. If the Company has paid Additional Interest directly to the Persons entitled to it, the Company shall deliver to the Trustee an Officers' Certificate setting forth the details of such payment.

# Section 2.14. CUSIP or ISIN Numbers.

The Company in issuing the Notes may use "CUSIP" and/or "ISIN" numbers (if then generally in use), and, if so, the Trustee shall use "CUSIP" and/or "ISIN" numbers in notices of redemption or Offers to Purchase as a convenience to Holders; *provided, however*, that any such notice may state that no representation is made as to the correctness of such numbers either as printed on the Notes or as contained in any notice of a redemption or notice of an Offer to Purchase and that reliance may be placed only on the other identification numbers printed on the Notes, and any such redemption or Offer to Purchase shall not be affected by any defect in or omission of such numbers. The Company shall promptly notify the Trustee of any change in the "CUSIP" and/or "ISIN" numbers.

### Section 2.15. Issuance of Additional Notes

The Company shall be entitled, subject to its compliance with Section 4.09, to issue Additional Notes under this Indenture which shall have identical terms as the Initial Notes issued on the date hereof, other than



with respect to the date of issuance, issue price and rights under a related Registration Rights Agreement, if any. The Initial Notes issued on the date hereof, any Additional Notes and all Exchange Notes issued in exchange therefor shall be treated as a single class for all purposes under this Indenture, including directions, waivers, amendments, consents, redemptions and Offers to Purchase.

With respect to any Additional Notes, the Company shall set forth in a Board Resolution and an Officers' Certificate, a copy of each of which shall be delivered to the Trustee, the following information:

(a) the aggregate principal amount of such Additional Notes to be authenticated and delivered pursuant to this Indenture;

(b) the issue price, the issue date and the CUSIP and/or ISIN number of such Additional Notes; *provided*, *however*, that Additional Notes may be issued only if they are fungible with the other Notes issued under this Indenture for United States federal income tax purposes; and

(c) whether such Additional Notes shall be subject to the restrictions on transfer set forth in Section 2.06 relating to Restricted Global Notes and Restricted Definitive

# Notes.

# Section 2.16. Record Date.

The record date for purposes of determining the identity of Holders of Notes entitled to vote or consent to any action by vote or consent or permitted under this Indenture shall be determined as provided for in TIA Section 316(c).

# Section 2.17. Pro Rata Payments.

If on any given day the Company makes a payment to the Paying Agent or the Trustee in respect of the Notes and such payment is not sufficient to pay all amounts due and payable on such date in respect of such Notes, such payment shall be applied to the amounts then due and payable on the subject Notes on a *pro rata* basis based on the amounts then due and payable on such Notes.

# ARTICLE 3.

### **REDEMPTION AND PREPAYMENT**

### Section 3.01. Notices to Trustee.

If the Company elects to redeem Notes pursuant to the optional redemption provisions of Section 3.07, it shall furnish to the Trustee, at least 30 days but not more than 60 days before a redemption date (or such shorter period as allowed by the Trustee), an Officers' Certificate setting forth (a) the applicable section of this Indenture pursuant to which the redemption shall occur, (b) the redemption date, (c) the principal amount of Notes to be redeemed and (d) the calculation of the redemption price but need not include the redemption price itself.

### Section 3.02. Selection of Notes to Be Redeemed.

If less than all of the Notes are to be redeemed at any time, the Trustee shall select the Notes to be redeemed among the Holders in compliance with the requirements of the principal national securities exchange, if any, on which the Notes are listed or, if the Notes are not so listed, on a *pro rata* basis, by lot or in accordance with any other method the Trustee deems fair and appropriate. In the event of partial redemption by lot, the particular Notes to be redeemed shall be selected, unless otherwise provided herein, not less than 30 nor more than 60 days prior to the redemption date by the Trustee from the outstanding Notes not previously called for redemption.

The Trustee shall promptly notify the Company in writing of the Notes selected for redemption and, in the case of any Note selected for partial redemption, the principal amount thereof to be redeemed. Notes and portions of Notes selected shall be in amounts of \$2,000 or integral multiples of \$1,000 in excess thereof; except that

if all of the Notes of a Holder are to be redeemed, the entire outstanding amount of Notes held by such Holder, even if not an integral multiple of \$1,000, shall be redeemed. Except as provided in the preceding sentence, provisions of this Indenture that apply to Notes called for redemption also apply to portions of Notes called for redemption.

#### Section 3.03. Notice of Redemption.

At least 30 days but not more than 60 days prior to a redemption date, the Company shall mail or cause to be mailed, by first class mail, a notice of redemption to each Holder whose Notes are to be redeemed at such Holder's registered address appearing in the Security Register.

The notice shall identify the Notes to be redeemed and shall state:

(a) the redemption date;

(b) the appropriate method for calculation of the redemption price, but need not include the redemption price itself; the actual redemption price shall be set forth in an Officers' Certificate delivered to the Trustee no later than two (2) Business Days prior to the redemption date unless clause (2) of the definition of "Comparable Treasury Price" is applicable, in which case such Officer's Certificate should be delivered on the redemption date;

(c) if any Note is being redeemed in part, the portion of the principal amount of such Note to be redeemed and that, after the redemption date upon surrender of such Note, if applicable, a new Note or Notes in principal amount equal to the unredeemed portion shall be issued upon cancellation of the original Note;

(d) the name and address of the Paying Agent;

(e) that Notes called for redemption must be surrendered to the Paying Agent to collect the redemption price;

(f) that, unless the Company defaults in making such redemption payment, interest on Notes called for redemption ceases to accrue on and after the redemption date;

(g) the applicable section of this Indenture pursuant to which the Notes called for redemption are being redeemed; and

(h) that no representation is made as to the correctness of the CUSIP and/or ISIN numbers, if any, listed in such notice or printed on the Notes.

At the Company's request, the Trustee shall give the notice of redemption in the Company's name and at its expense; *provided*, *however*, that the Company shall have delivered to the Trustee, at least 45 days (or such shorter period allowed by the Trustee), prior to the redemption date, an Officers' Certificate requesting that the Trustee give such notice (in the name and at the expense of the Company) and setting forth the information to be stated in such notice as provided in this Section 3.03.

### Section 3.04. Effect of Notice of Redemption.

Once notice of redemption is mailed in accordance with Section 3.03, Notes called for redemption shall become irrevocably due and payable on the redemption date at the redemption price. A notice of redemption may not be conditional.

### Section 3.05. Deposit of Redemption Price.

On or prior to 11:00 a.m. Eastern time on the Business Day prior to any redemption date, the Company shall deposit with the Trustee or with the Paying Agent money sufficient to pay the redemption price of and, if applicable, accrued and unpaid interest on all Notes to be redeemed on that date. The Trustee or the Paying

Agent shall promptly, and in any event within two (2) Business Days after the redemption date, return to the Company any money deposited with the Trustee or the Paying Agent by the Company in excess of the amounts necessary to pay the redemption price of, and accrued and unpaid interest, if any, on, all Notes to be redeemed.

If the Company complies with the provisions of the preceding paragraph, on and after the redemption date, interest shall cease to accrue on the Notes or the portions of Notes called for purchase or redemption in accordance with Section 2.08(d), whether or not such Notes are presented for payment. If a Note is redeemed on or after a Regular Record Date but on or prior to the related Interest Payment Date, then any accrued and unpaid interest, if any, shall be paid to the Person in whose name such Note was registered at the close of business on such Regular Record Date. If any Note called for redemption shall not be so paid upon surrender for redemption because of the failure of the Company to comply with the preceding paragraph, interest shall be paid on the unpaid principal from the redemption date until such principal is paid, and to the extent lawful on any interest not paid on such unpaid principal, in each case at the rate provided in the Notes and in Section 4.01.

### Section 3.06. Notes Redeemed in Part.

Upon surrender of a Note that is redeemed in part, the Company shall issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate for the Holder at the expense of the Company a new Note equal in principal amount to the unredeemed portion of the Note surrendered.

### Section 3.07. Optional Redemption.

(a) Except as set forth in clauses (b), (c) and (d) of this Section 3.07, the Notes will not be redeemable at the option of the Company prior to December 15, 2013. Starting on that date, the Company may redeem all or any portion of the Notes, at once or over time, after giving the required notice under Section 3.03. The Notes may be redeemed at the redemption prices set forth below, plus accrued and unpaid interest, if any, to but excluding the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date). The following prices are for Notes redeemed during the periods set forth below, and are expressed as percentages of principal amount:

	Redemption
Year	Price
December 15, 2013 through December 14, 2014	106.281%
December 15, 2014 through December 14, 2015	104.188%
December 15, 2015 through December 14, 2016	102.094%
December 15, 2016 and thereafter	100.000%

(b) At any time prior to December 15, 2013, the Company may from time to time redeem all or any portion of the Notes after giving the required notice under Section 3.03 at a redemption price equal to the greater of:

(i) 100% of the principal amount of the Notes to be redeemed; and

(ii) the sum of the present values of (1) the redemption price of the Notes at December 15, 2013 (as set forth in the preceding paragraph) and (2) the remaining scheduled payments of interest from the redemption date through December 15, 2013, but excluding accrued and unpaid interest through the redemption date, discounted to the redemption date (assuming a 360-day year consisting of twelve 30-day months), at the Treasury Rate plus 50 basis points,

plus, in either case, accrued and unpaid interest, if any, to but excluding the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date).

(c) At any time and from time to time prior to December 15, 2013, the Company may redeem up to a maximum of 35% of the original aggregate principal amount of the Notes (including any Additional Notes) with the proceeds of one or more Qualified Equity Offerings at a redemption price equal to 108.375% of the

principal amount of the Notes to be redeemed, plus accrued and unpaid interest, if any, to the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date); *provided, however*, that after giving effect to any such redemption, at least 65% of the original aggregate principal amount of the Notes (including any Additional Notes) remains outstanding. Notice of any such redemption shall be made within 90 days of such Qualified Equity Offering and such redemption shall be effected upon not less than 30 nor more than 60 days' prior notice to the Holders as provided in Section 3.03.

(d) The Company may, at its option, at any time redeem in whole but not in part the outstanding Notes at a redemption price equal to 100% of the principal amount thereof plus accrued and unpaid interest, if any, to the redemption date (subject to the right of Holders of record on the relevant record date to receive interest due on the relevant interest payment date) if it has become obligated to pay any Additional Amounts in respect of the Notes as a result of:

(i) any change in or amendment to the applicable laws (or regulations promulgated thereunder) of Canada; or

(ii) any change in or amendment to any official position regarding the application or interpretation of such laws or regulations, which change or amendment is announced or is effective on or after the Issue Date.

Notwithstanding the foregoing, no such notice of redemption will be given (i) earlier than 90 days prior to the earliest date on which the Company would be obliged to make such payment of Additional Amounts and (ii) unless at the time such notice is given, such obligation to pay such Additional Amounts remains in effect. Before the Company publishes or mails notice of redemption of the Notes, the Company will deliver to the Trustee an Officer's Certificate to the effect that it cannot avoid its obligations to pay Additional Amounts by taking reasonable measures available to it. The Company will also deliver an opinion of independent legal counsel of recognized standing stating that the Company would be obligated to pay Additional Amounts as a result of a change in tax law.

(e) Any redemption to this Section 3.07 shall be made pursuant to the provisions of Sections 3.01 through 3.06.

#### Section 3.08. Sinking Fund.

The Company shall not be required to make sinking fund payments for the Notes.

#### Section 3.09. Offer To Purchase Procedures.

(a) In the event that, pursuant to Section 4.12 or 4.17, the Company shall be required to commence a Prepayment Offer or a Change of Control Offer (each, an "Offer to Purchase"), it shall follow the procedures specified below.

(b) The Company shall cause a notice of the Offer to Purchase to be sent at least once to the Dow Jones News Service or similar business news service in the United States.

(c) The Company shall commence the Offer to Purchase by sending, by first-class mail, with a copy to the Trustee, to each Holder at such Holder's address appearing in the Security Register, a notice the terms of which shall govern the Offer to Purchase stating:

(i) that the Offer to Purchase is being made pursuant to this Section 3.09, Section 4.12 or Section 4.17, as the case may be, and, in the case of a Change of Control Offer, that a Change of Control has occurred, the circumstances and relevant facts regarding the Change of Control (including, if applicable, information with respect to pro forma historical income, cash flow and capitalization after giving effect to the Change of Control), and that a Change of Control Offer is being made pursuant to Section 4.17;

(ii) the principal amount of Notes required to be purchased pursuant to Section 4.12 or Section 4.17, as the case may be (the "*Offer Amount*"), the purchase price set forth in Section 4.12 or Section 4.17, as the case may be (the "*Purchase Price*"), the Offer Period and the Purchase Date (each as defined below);

(iii) except as provided in clause (ix), that all Notes timely tendered and not withdrawn shall be accepted for payment;

(iv) that any Note not tendered or accepted for payment shall continue to accrue interest;

(v) that, unless the Company defaults in making such payment, any Note accepted for payment pursuant to the Offer to Purchase shall cease to accrue interest after the Purchase Date;

(vi) that Holders electing to have a Note purchased pursuant to an Offer to Purchase may elect to have Notes purchased in denominations of \$2,000 or integral multiples of \$1,000 in excess thereof only;

(vii) that Holders electing to have a Note purchased pursuant to any Offer to Purchase shall be required to surrender the Note, with the form entitled "Option of Holder to Elect Purchase" on the reverse of the Note completed, or transfer by book-entry transfer, to the Company, the Depositary, if appointed by the Company, or a Paying Agent at the address specified in the notice before the close of business on the third Business Day before the Purchase Date;

(viii) that Holders shall be entitled to withdraw their election if the Company, the Depositary or the Paying Agent, as the case may be, receives, not later than the expiration of the Offer Period, a telegram, facsimile transmission or letter setting forth the name of the Holder, the principal amount of the Note (or portions thereof) the Holder delivered for purchase and a statement that such Holder is withdrawing his election to have such Note purchased;

(ix) that, in the case of a Prepayment Offer, if the aggregate principal amount of Notes surrendered by Holders exceeds the Offer Amount, the Company shall select the Notes to be purchased on a *pro rata* basis (with such adjustments as may be deemed appropriate by the Company so that only Notes in denominations of \$2,000 or integral multiples of \$1,000 in excess thereof shall be purchased);

(x) that Holders whose Notes were purchased in part shall be issued replacement Notes equal in principal amount to the unpurchased portion of the Notes surrendered (or transferred by book-entry transfer); and

(xi) any other procedures the Holders must follow in order to tender their Notes (or portions thereof) for payment and the procedures that Holders must follow in order to withdraw an election to tender Notes (or portions thereof) for payment.

(d) The Offer to Purchase shall remain open for a period of at least 30 days but no more than 60 days following its commencement, except to the extent that a longer period is required by applicable law (the "*Offer Period*"). No later than five (5) Business Days (and in any event no later than the 60th day following the Change of Control except to the extent that a longer period is required by applicable law) after the termination of the Offer Period (the "*Purchase Date*"), the Company shall purchase the Offer Amount or, if less than the Offer Amount has been tendered, all Notes tendered in response to the Offer to Purchase. Payment for any Notes so purchased shall be made in the same manner as interest payments are made. The Company shall publicly announce the results of the Offer to Purchase on the Purchase Date.

(e) On or prior to the Purchase Date, the Company shall, to the extent lawful:

(i) accept for payment (on a *pro rata* basis to the extent necessary in connection with a Prepayment Offer), the Offer Amount of Notes or portions of Notes properly tendered and not withdrawn pursuant to the Offer to Purchase, or if less than the Offer Amount has been tendered, all Notes tendered;

(ii) deposit with the Paying Agent funds in an amount equal to the Purchase Price in respect of all Notes or portions of Notes properly tendered; and

(iii) deliver or cause to be delivered to the Trustee the Notes properly accepted together with an Officers' Certificate stating the aggregate principal amount of Notes or portions of Notes being purchased by the Company and that such Notes or portions thereof were accepted for payment by the Company in accordance with the terms of this Section 3.09.

(f) The Paying Agent (or the Company, if acting as the Paying Agent) shall promptly (but in the case of a Change of Control, not later than 60 days from the date of the Change of Control) deliver to each tendering Holder the Purchase Price. In the event that any portion of the Notes surrendered is not purchased by the Company, the Company shall promptly execute and issue a new Note in a principal amount equal to such unpurchased portion of the Note surrendered, and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver (or cause to be transferred by book-entry) such new Note to such Holder, in a principal amount equal to any unpurchased portion of the Note surrendered; *provided, however*, that each such new Note shall be in a principal amount of \$2,000 or an integral multiple of \$1,000 in excess thereof. Any Note not so accepted shall be promptly mailed or delivered by the Company to the Holder thereof.

(g) If the Purchase Date is on or after a Regular Record Date and on or before the related Interest Payment Date, any accrued and unpaid interest on any Note shall be paid to the Person in whose name such Note is registered at the close of business on such Regular Record Date, and no additional interest shall be payable to Holders who tender Notes pursuant to the Offer to Purchase.

(h) The Company shall comply, to the extent applicable, with the requirements of Rule 14e-1 under the Exchange Act and any other securities laws and regulations thereunder to the extent those laws and regulations are applicable in connection with the Offer to Purchase. To the extent that the provisions of any securities laws or regulations conflict with Section 4.12 or 4.17, as applicable, this Section 3.09 or other provisions of this Indenture, the Company shall comply with applicable securities laws and regulations and shall not be deemed to have breached its obligations under Section 4.12 or 4.17, as applicable, this Section 3.09 or such other provision by virtue of such compliance.

(i) Other than as specifically provided in this Section 3.09, any purchase pursuant to this Section 3.09 shall be made in accordance with the provisions of Sections 3.01 through 3.06.

# ARTICLE 4.

# **COVENANTS**

### Section 4.01. Payment of Notes.

The Company shall pay or cause to be paid the principal of, premium, if any, and interest, including Additional Interest, if any, on, the Notes on the dates and in the manner provided in this Indenture and the Notes. Principal, premium, if any, and interest shall be considered paid on the date due if the Paying Agent, if other than the Company or a Subsidiary thereof, holds as of 10:00 a.m. Eastern Time on the due date money deposited by the Company in immediately available funds and designated for and sufficient to pay all principal, premium, if any, and interest then due. Such Paying Agent shall return to the Company promptly, and in any event, no later than two (2) Business Days following the date of payment, any money (including accrued interest) that exceeds such amount of principal, premium, if any, and interest paid on the Notes. The Company shall pay Additional Interest, if any, in the same manner, on the dates and in the amounts set forth in a Registration Rights Agreement, the Notes and this Indenture. If a payment date is a Legal Holiday at a place of payment, payment may be made at that place on the

next succeeding day that is not a Legal Holiday, and no interest shall accrue on such payment for the intervening period.

The Company shall pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue principal and premium, if any, from time to time on demand at a rate that is 1% per annum in excess of the rate then in effect and it shall pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue installments of interest (without regard to any applicable grace periods), from time to time on demand at the same rate to the extent lawful.

Interest shall be computed on the basis of a 360-day year of twelve 30-day months. For purposes of the Interest Act (Canada), the yearly rate of interest that is equivalent to the rate payable hereunder is the rate payable multiplied by the actual number of days in the year and divided by 360.

### Section 4.02. Maintenance of Office or Agency.

(a) The Company shall maintain in the Borough of Manhattan, The City of New York, an office or agency (which may be an office or drop facility of the Trustee or an affiliate of the Trustee, Registrar or co-registrar) where Notes may be presented or surrendered for registration of transfer or for exchange and where notices and demands to or upon the Company in respect of the Notes and this Indenture may be served. The Company shall give prompt written notice to the Trustee of the location, and any change in the location, of such office or agency. If at any time the Company shall fail to maintain any such required office or agency or shall fail to furnish the Trustee with the address thereof, such presentations, surrenders, notices and demands may be made or served at the Corporate Trust Office of the Trustee, and the Company hereby appoints the Trustee as its agent to receive all such presentations, surrenders, notices and demands.

(b) The Company may also from time to time designate one or more other offices or agencies where the Notes may be presented or surrendered for any or all such purposes and may from time to time rescind such designations. The Company shall give prompt written notice to the Trustee of any such designation or rescission and of any change in the location of any such other office or agency.

(c) The Company hereby designates the office of the Trustee located at 101 Barclay Street, New York, New York 10286 (Attention: Corporate Trust) as one such office, drop facility or agency of the Company in accordance with Section 2.03.

### Section 4.03. Reports.

The Company shall provide the Trustee and Holders of Notes, within 15 days after it files with, or furnishes to, the Commission, copies of its annual report and of the information, documents and other reports (or copies of such portions of any of the foregoing as the Commission may by rules and regulations prescribe) which the Company is required to file with the Commission pursuant to Section 13 or 15(d) of the Exchange Act or is required to furnish to the Commission pursuant to this Indenture. Regardless of whether the Company is required to report on an annual and quarterly basis on forms provided for such annual and quarterly reporting pursuant to rules and regulations promulgated by the Commission, the Company shall continue to file with, or furnish to, the Commission and provide the Trustee and Holders of Notes:

(a) within 90 days after the end of each fiscal year (or such shorter period as the Commission may in the future prescribe), an annual report containing substantially the same information required to be contained in Form 10-K or Form 20-F (or any successor form) that would be required if the Company were subject to the reporting requirements of Section 13 or 15(d)) of the Exchange Act; and

(b) within 45 days after the end of each of the first three fiscal quarters of each fiscal year (or such shorter period as the Commission may in the future prescribe), a quarterly report containing substantially the same information required to be contained in Form 10-Q (or any successor form) that would be required if the Company were organized in the United States and subject to the reporting requirements of Section 13 or 15(d)) of the Exchange Act;

provided, that the Company shall not be so obligated to file any of the foregoing reports with the Commission if the Commission does not permit such filings.

In the event that any direct or indirect parent company of the Company becomes a guarantor of the Notes, the Company may satisfy its obligations under this Section 4.03 with respect to financial information relating to the Company by furnishing financial information relating to such parent company; *provided*, that the same is accompanied by consolidating information that explains in reasonable detail the differences between the information relating to such parent, on the one hand, and the information relating to the Company and its Restricted Subsidiaries on a standalone basis, on the other hand.

### Section 4.04. Compliance Certificate.

The Company shall deliver to the Trustee, within 90 days after the end of each fiscal year, an Officers' Certificate stating that to the best of his or her knowledge, after due inquiry, the Subsidiary Guarantors and their respective Subsidiaries have observed, performed and fulfilled each covenant contained in this Indenture and are not in default in the performance or observance of any of the terms, provisions and conditions of this Indenture (or, if a Default or Event of Default shall have occurred, describing all such Defaults or Events of Default of which he or she may have knowledge and what action the Company is taking or proposes to take with respect thereto) and that to the best of his or her knowledge no event has occurred and remains in existence by reason of which payments on account of the principal of, premium, if any, or interest, including Additional Interest, if any, on the Notes is prohibited or if such event has occurred, a description of the event and what action the Company is taking or proposes to take with respect thereto.

# Section 4.05. Taxes.

The Company shall pay, and shall cause each of its Subsidiaries to pay, prior to delinquency, all material taxes, assessments and governmental levies, except such as are being contested in good faith and by appropriate proceedings or where the failure to effect such payment is not adverse in any material respect to the Holders.

### Section 4.06. Stay, Extension and Usury Laws.

The Company covenants (to the extent that it may lawfully do so) that it shall not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law wherever enacted, now or at any time hereafter in force, that may affect the covenants or the performance of this Indenture; and the Company (to the extent that it may lawfully do so) hereby expressly waives all benefit or advantage of any such law, and covenants that it shall not, by resort to any such law, hinder, delay or impede the execution of any power herein granted to the Trustee, but shall suffer and permit the execution of every such power as though no such law has been enacted.

# Section 4.07. Corporate Existence.

Subject to Article 5 and Section 10.04, the Company shall do or cause to be done all things necessary to preserve and keep in full force and effect (i) its corporate existence, and the corporate, partnership or other existence of each Restricted Subsidiary, in accordance with the respective organizational documents (as the same may be amended from time to time) of the Company or any such Restricted Subsidiary and (ii) the material rights (charter and statutory), licenses and franchises of the Company and its Restricted Subsidiaries; *provided, however*, that the Company shall not be required to preserve any such right, license or franchise, or the corporate, partnership or other existence of any Restricted Subsidiaries, taken as a whole, and that the loss thereof is not adverse in any material respect to the Holders, or that such preservation is not necessary in connection with any transaction not prohibited by this Indenture.

## Section 4.08. Payments for Consent.

The Company shall not, and shall not permit any of its Subsidiaries to, directly or indirectly, pay or cause to be paid any consideration, whether by way of interest, fee or otherwise, to or for the benefit of any Holder for or as an inducement to any consent, waiver or amendment of any of the terms or provisions of this Indenture or the Notes unless such consideration is offered to be paid or is paid to all Holders that consent, waive or agree to amend in the time frame set forth in the solicitation documents relating to such consent, waiver or agreement.

#### Section 4.09. Limitation on Debt.

The Company shall not, and shall not permit any Restricted Subsidiary to, Incur, directly or indirectly, any Debt unless either:

(1) such Debt is Debt of the Company or a Subsidiary Guarantor and, after giving effect to the Incurrence of such Debt and the application of the proceeds thereof, (x) the Consolidated Interest Coverage Ratio would be greater than 2.00: 1.00 and (y) no Default or Event of Default would occur as a consequence of such Incurrence or be continuing following such Incurrence; or

(2) such Debt is Permitted Debt.

The term "Permitted Debt" is defined to include the following:

(a) (i) Debt of the Company evidenced by the Initial Notes issued pursuant to this Indenture and the 2020 Notes issued pursuant to the 2020 Indenture on the Issue Date and the Exchange Notes issued in exchange for such Initial Notes and exchange notes issued in exchange for the 2020 Notes, as applicable, and in exchange for any Additional Notes and (ii) Debt of the Subsidiary Guarantors evidenced by Subsidiary Guaranties relating to the Initial Notes and the 2020 Notes issued on the Issue Date and the Exchange Notes issued in exchange for such Notes and exchange notes issued in exchange for the 2020 Notes, as applicable, and in exchange for any Additional Notes;

(b) Debt of the Company or a Restricted Subsidiary under Credit Facilities, *provided*, that the aggregate principal amount of all such Debt under Credit Facilities at any one time outstanding shall not exceed \$2.75 billion, which amount shall be (i) permanently reduced by the amount of Net Available Cash used to Repay Debt under Credit Facilities and not subsequently reinvested in Additional Assets or used to purchase Notes or Repay other Debt, pursuant to Section 4.12 and (ii) increased by the amount by which the amount committed under the ABL Facility increases after the Issue Date;

(c) Debt of the Company or a Restricted Subsidiary in respect of Capital Lease Obligations and Purchase Money Debt, provided, that:

(1) the aggregate principal amount of such Debt does not exceed the cost of construction, acquisition or improvement of the Property acquired, constructed or leased together with the reasonable costs of acquisition; and

(2) the aggregate principal amount of all Debt Incurred and then outstanding pursuant to this clause (c) (together with all Permitted Refinancing Debt Incurred and then outstanding in respect of Debt previously Incurred pursuant to this clause (c)) does not exceed the greater of \$400.0 million and 7.5% of Consolidated Net Tangible Assets;

(d) Debt of the Company owing to and held by any Restricted Subsidiary and Debt of a Restricted Subsidiary owing to and held by the Company or any Restricted Subsidiary; *provided*, that any subsequent issue or transfer of Capital Stock or other event that results in any such Restricted Subsidiary ceasing to be a Restricted Subsidiary or any subsequent transfer of any such Debt (except to the Company or a Restricted Subsidiary) shall be deemed, in each case, to constitute the Incurrence of such Debt by the issuer thereof;



(e) Debt of a Restricted Subsidiary outstanding on the date on which such Restricted Subsidiary is acquired by the Company or otherwise becomes a Restricted Subsidiary (other than Debt Incurred as consideration in, or to provide all or any portion of the funds or credit support utilized to consummate, the transaction or series of transactions pursuant to which such Restricted Subsidiary became a Subsidiary of the Company or was otherwise acquired by the Company), provided that at the time such Restricted Subsidiary is acquired by the Company or otherwise becomes a Restricted Subsidiary and after giving effect to the Incurrence of such Debt, either (x) the Company would have been able to Incur \$1.00 of additional Debt pursuant to clause (1) of the first paragraph of this Section 4.09 or (y) the Consolidated Interest Coverage Ratio for the Company immediately prior to such transaction or series of transactions;

(f) Debt under Interest Rate Agreements entered into by the Company or a Restricted Subsidiary for the purpose of limiting interest rate risk in the ordinary course of the financial management of the Company or such Restricted Subsidiary and not for speculative purposes, *provided* that the obligations under such agreements are directly related to payment obligations on Debt otherwise permitted by the terms of this covenant;

(g) Debt under Currency Exchange Protection Agreements entered into by the Company or a Restricted Subsidiary for the purpose of limiting currency exchange rate risks directly related to transactions entered into by the Company or such Restricted Subsidiary in the ordinary course of business and not for speculative purposes;

(h) Debt under Commodity Price Protection Agreements entered into by the Company or a Restricted Subsidiary in the ordinary course of the financial management of the Company or such Restricted Subsidiary and not for speculative purposes;

(i) Debt in connection with one or more standby letters of credit or performance bonds issued by the Company or a Restricted Subsidiary in the ordinary course of business or pursuant to self-insurance obligations and not in connection with the borrowing of money or the obtaining of advances or credit;

(j) Debt Incurred by a Securitization Entity in a Qualified Securitization Transaction that is not recourse to the Company or any Restricted Subsidiary (except for Standard Securitization Undertakings);

(k) Debt of the Company or a Restricted Subsidiary outstanding on the Issue Date not otherwise described in clauses (a) through (j) of this Section 4.09;

(1) Debt of the Company or a Restricted Subsidiary in an aggregate principal amount outstanding at any one time not to exceed \$350.0 million;

(m) Permitted Refinancing Debt Incurred in respect of Debt Incurred pursuant to clause (1) of the first paragraph and clauses (a), (c), (e), (k), (m) and (o) of this Section 4.09;

(n) Debt of Restricted Subsidiaries of the Company that are not Subsidiary Guarantors in an aggregate principal amount which, when taken together with all other Debt Incurred pursuant to this clause (n) and outstanding on the date of such Incurrence, does not exceed \$150.0 million;

(o) Debt Incurred as consideration in, or otherwise to consummate, the transaction pursuant to which any Person became a Restricted Subsidiary of the Company or was otherwise acquired by the Company; *provided*, that Debt outstanding pursuant to this clause (o) (together with any Permitted Refinancing Debt Incurred and then outstanding in respect of Debt previously Incurred pursuant to this clause (o)) shall not at any one time exceed \$300.0 million;

(p) customer deposits and advance payments received in the ordinary course of business from customers for goods purchased in the ordinary course of business;

(q) Debt of Novelis Korea Limited or any Subsidiary or successor thereof in an aggregate principal amount which, when taken together with all other Debt Incurred pursuant to this clause (q) and outstanding on the date of such Incurrence, does not exceed \$150.0 million;

(r) Debt owed on a short-term basis of no longer than 30 days to banks and other financial institutions Incurred in the ordinary course of business of the Company and its Restricted Subsidiaries with such banks or financial institutions that arises in connection with ordinary banking arrangements to manage cash balances of the Company and its Restricted Subsidiaries; *provided*, that the amount of such Debt outstanding pursuant to this clause (r) shall not at any one time exceed \$30.0 million;

(s) Debt of the Company or any Restricted Subsidiary consisting of (i) the financing of insurance premiums or (ii) take-or-pay obligations contained in supply arrangements, in each case, Incurred in the ordinary course of business;

(t) Debt representing deferred compensation to employees of the Company (or any direct or indirect parent of the Company) and its Restricted Subsidiaries Incurred in the ordinary course of business;

(u) Debt in respect of any bankers' acceptance, bank guarantees, letter of credit, warehouse receipt or similar facilities, and reinvestment obligations related thereto, Incurred in the ordinary course of business;

(v) Guarantees (a) incurred in the ordinary course of business in respect of obligations of (or to) suppliers, customers, franchisees, lessors and licensees that, in each case, are non-Affiliates of the Company or any of its Restricted Subsidiaries or (b) otherwise constituting Permitted Investments;

(w) obligations of the Company or any of its Restricted Subsidiaries in respect of commercial credit card and merchant card services and other banking products or services provided from time to time to the Company or any of its Restricted Subsidiaries in connection with operating, collections, payroll, trust, or other depository or disbursement accounts, including automated clearinghouse, e-payable, electronic funds transfer, wire transfer, controlled disbursement, overdraft, depository, information reporting, lockbox and stop payment services; and

(x) Debt issued by the Company or any of its Restricted Subsidiaries to any current or former officer, director or employee of the Company, the direct or indirect parent of the Company or any Restricted Subsidiary of the Company (or permitted transferees of such current or former officers, directors or employees) to finance the purchase of shares of, or options to purchase shares of, common stock of the Company or any of its Subsidiaries or any direct or indirect parent entity to the extent permitted by clause (d) of the second paragraph of Section 4.10.

Notwithstanding anything to the contrary contained in this covenant, accrual of interest, accretion or amortization of original issue discount and the payment of interest or dividends in the form of additional Debt, will be deemed not to be an Incurrence of Debt for purposes of this covenant.

For purposes of determining compliance with this Section 4.09, in the event that an item of Debt meets the criteria of more than one of the categories of Permitted Debt described in clauses (a) through (x) of this Section 4.09 or is entitled to be incurred pursuant to clause (1) of the first paragraph of this of this Section 4.09, the Company shall, in its sole discretion, classify (and may later reclassify in whole or in part, in its sole discretion) such item of Debt in any manner that complies with this covenant; *provided*, that any Debt outstanding under the ABL Facility and the Term Loan Facility on the Issue Date after giving effect to the Recapitalization Transactions shall be treated as having been incurred under clause (b) above and such Debt shall not thereafter be permitted to be reclassified in whole or in part; *provided further*; that subject to the preceding proviso, at any time the Company could be deemed to have Incurred any Debt pursuant to clause (1) of the first paragraph of this Section 4.09, all Debt shall be automatically reclassified into Debt incurred pursuant to clause (1) of the first paragraph of this Section 4.09, all Debt shall be automatically reclassified into Debt incurred pursuant to clause (1) of the first paragraph of this Section 4.09.

## Section 4.10. Limitation on Restricted Payments.

The Company shall not make, and shall not permit any Restricted Subsidiary to make, directly or indirectly, any Restricted Payment if at the time of, and after giving effect to, such proposed Restricted Payment,

(a) a Default or Event of Default shall have occurred and be continuing;

(b) the Company could not Incur at least \$1.00 of additional Debt pursuant to clause (1) of the first paragraph of Section 4.09; or

(c) the sum of the aggregate amount of such Restricted Payment and all other Restricted Payments declared or made under this paragraph, together with Restricted Payments made pursuant to clauses (a), (d), (e), (g)(2), (g)(3), (g)(4), (g)(5) and (l) of the following paragraph since the Issue Date (the amount of any Restricted Payment, if made other than in cash, to be based upon Fair Market Value at the time of such Restricted Payment) would exceed an amount equal to the sum of:

(1) 50% of the aggregate amount of Consolidated Net Income accrued during the period (treated as one accounting period) from October 1, 2010 to the end of the most recent fiscal quarter for which financial statements have been provided (or if the aggregate amount of Consolidated Net Income for such period shall be a deficit, minus 100% of such deficit), plus

(2) 100% of the aggregate amount of cash contributed to the capital of the Company following the Issue Date (other than (i) contributions from a Restricted Subsidiary and (ii) any Excluded Contributions); plus

(3) 100% of the Capital Stock Sale Proceeds, plus

(4) the sum of:

(A) the aggregate net cash proceeds received by the Company or any Restricted Subsidiary from the issuance or sale after the Issue Date of convertible or exchangeable Debt that has been converted into or exchanged for Qualified Equity Interests of the Company; and

(B) the aggregate amount by which Debt (other than Subordinated Debt) of the Company or any Restricted Subsidiary is reduced on the Company's consolidated balance sheet on or after the Issue Date upon the conversion or exchange of any Debt issued or sold on or prior to the Issue Date that is convertible or exchangeable for Qualified Equity Interests of the Company,

## excluding, in the case of clause (A) or (B):

(x) any such Debt issued or sold to the Company or a Subsidiary of the Company or a Company Equity Plan; and

(y) the aggregate amount of any cash or other Property distributed by the Company or any Restricted Subsidiary upon any such conversion or exchange, plus

(5) an amount equal to the sum of:

(A) the net reduction in Investments in any Person other than the Company or a Restricted Subsidiary resulting from dividends, repayments of loans or advances or other transfers of Property, in each case to the Company or any Restricted Subsidiary from such Person; and

(B) the portion (proportionate to the Company's equity interest in such Unrestricted Subsidiary) of the Fair Market Value of the net assets of an Unrestricted Subsidiary at the time such Unrestricted Subsidiary is designated a Restricted Subsidiary;

provided, that the foregoing sum shall not exceed, in the case of any Person, the amount of Investments previously made (and treated as a Restricted Payment) by the Company or any Restricted Subsidiary in such Person.

Notwithstanding the foregoing limitation, the Company may:

(a) pay dividends or other distributions on its Capital Stock within 60 days of the declaration thereof if, on the declaration date, such dividends or other distributions could have been paid in compliance with this Indenture; *provided*, that at the time of such payment of such dividend or other distributions, no other Default or Event of Default shall have occurred and be continuing (or result therefrom);

(b) purchase, repurchase, redeem, legally defease, acquire or retire for value Capital Stock of the Company or Subordinated Debt in exchange for, or out of the proceeds of the substantially concurrent sale of, Qualified Equity Interests of the Company or from substantially concurrent cash contributions to the equity capital of the Company; *provided*, that the Capital Stock Sale Proceeds from such exchange or sale and such contribution shall be excluded from the calculation pursuant to clauses (c)(2) and (c)(3) above;

(c) purchase, repurchase, redeem, legally defease, acquire or retire for value any Subordinated Debt in exchange for, or out of the proceeds of the substantially concurrent sale of, Permitted Refinancing Debt;

(d) repurchase shares of, or options to purchase shares of, common stock of the Company or any of its Subsidiaries or any direct or indirect parent entity from current or former officers, directors or employees of the Company or any of its Subsidiaries or any direct or indirect parent entity (or permitted transferees of such current or former officers, directors or employees); *provided*, that the aggregate amount of such repurchases shall not exceed (i) \$10.0 million in any calendar year prior to completion of an underwritten initial public offering of the Company's (or any direct or indirect parent entity's) common stock (other than a public offering registered on Form S-8) or (ii) \$15.0 million in any calendar year following completion of such an initial public offering of the Company's (or any direct or indirect parent entity's) common stock (other than a public offering registered on Form S-8) or (ii) \$15.0 million in any calendar year being permitted to be carried over for the next two succeeding calendar years up to a maximum of (A) \$20.0 million in the aggregate in any calendar year prior to completion of such an initial public offering of the Company's (or any direct or indirect parent entity's) common stock or (B) \$30.0 million in the aggregate in any calendar year following completion of such an initial public offering of the Company's (or any direct or indirect parent entity's) common stock); *provided, further*, that such amount in any calendar year may be increased by an amount not to exceed (x) the cash proceeds received by the Company or any of its Restricted Subsidiaries from the sale of Qualified Equity Interests of the Company to officers, directors or employees in such calendar year;

(e) declare and pay dividends or other distributions on the Company's common stock (or pay dividends or other distributions or make loans to any direct or indirect parent entity to fund a payment of dividends or other distributions on such entity's common stock), following the consummation of an underwritten public offering of the Company's common stock or the common stock of any of its direct or indirect parent companies after the Issue Date, of up to 6% per annum of the net cash proceeds received by or contributed to the Company in or from any such public offering, other than public offerings with respect common stock registered on Form S-8;

(f) make Restricted Payments in an amount equal to the amount of Excluded Contributions;

(g) declare and pay dividends or distributions, or make loans to, any direct or indirect parent in amounts required for any direct or indirect parent companies to pay, in each case without duplication:

(1) franchise and excise taxes and other fees, taxes and expenses required to maintain their corporate existence;

(2) customary salary, bonus and other benefits payable to officers and employees of any direct or indirect parent company of the Company to the extent such salaries, bonuses and other benefits are attributable to the ownership or operation of the Company and its Restricted Subsidiaries;

(3) general corporate operating and overhead costs and expenses of any direct or indirect parent company of the Company to the extent such costs and expenses are attributable to the ownership or operation of the Company and its Restricted Subsidiaries;

(4) fees and expenses, other than to Affiliates of the Company, related to any unsuccessful equity or debt offering of such parent entity; and

(5) Management Fees;

provided, that the amount of Restricted Payments made pursuant to clauses (1) through (5) of this clause (g) shall not in any calendar year exceed, in the aggregate, the greater of \$20.0 million and 1.5% of the Company's prior calendar year EBITDA;

(h) distribute, by dividend or otherwise, shares of Capital Stock of, or Debt owed to the Company or a Restricted Subsidiary by, Unrestricted Subsidiaries (other than Unrestricted Subsidiaries the primary assets of which are cash and/or Cash Equivalents);

(i) make Restricted Payments on or within 45 days of the Issue Date contemplated by the Recapitalization Transactions not in excess of \$1,700.0 million;

(j) make any Restricted Payment if, at the time of the making of such Restricted Payment, and after giving effect thereto (including the incurrence of any Debt to finance such payment), the Net Total Leverage Ratio of the Company would not exceed 2.00 to 1.00;

(k) make cash payments in lieu of issuance of fractional shares in connection with the exercise of warrants, options or other securities convertible into or exchangeable for the Capital Stock of the Company or a Restricted Subsidiary;

(1) purchase, reducem, legally defease, acquire or retire for value any Subordinated Debt (i) at a purchase price not greater than 101% of the principal amount of such Subordinated Debt in the event of a change of control in accordance with provisions similar to Section 4.17 or (ii) at a purchase price not greater than 100% of the principal amount thereof in accordance with provisions similar to Section 4.12; *provided*, that prior to or simultaneously with such purchase, repurchase, redemption, defeasance, acquisition or retirement, the Company has made the Change of Control Offer or Prepayment Offer, as applicable, as provided in such covenant with respect to the Notes and has completed the repurchase or redemption of all Notes validly tendered for payment in connection with such Change of Control Offer;

(m) make other Restricted Payments in an aggregate amount not to exceed \$150.0 million per fiscal year beginning on or after April 1, 2011 (with any unused amounts in respect of any given fiscal year being permitted to be carried forward for use in the following fiscal years); *provided*, that, at the time of, and after giving effect to, any such Restricted Payment, (i) no Default or Event of Default shall have occurred or be continuing, (ii) the Net Total Leverage Ratio equals or is less than 3.50 to 1.00 (*provided*, that this subclause (ii) shall cease to apply during any period in which the Company is not then subject to a leverage or similar test under Senior Secured Credit

Facilities in order to make such Restricted Payments (other than a financial maintenance covenant that is generally applicable to the Company)) and (iii) the Company's Total Liquidity would be greater than \$750.0 million; and

(n) make other Restricted Payments in an aggregate amount after the Issue Date not to exceed \$150.0 million.

Nothwithstanding the above, this covenant will not be applicable to the Company and its Restricted Subsidiaries during any period when the Net Total Leverage Ratio equals or is less than 3.00 to 1.00 (a "*Restricted Payments Suspension Period*"). In the event that the Company and its Restricted Subsidiaries are not subject to this covenant for any period as a result of the preceding sentence and, subsequently, the Net Total Leverage Ratio increases such that it is greater than 3.00 to 1.00 or a Default or Event of Default occurs and is continuing, then the Company and its Restricted Subsidiaries will from such time again be subject to this covenant. Compliance with this covenant with respect to Restricted Payments made after the time of such increase or Default or Event of Default and during the continuance of such circumstances will be calculated in accordance with the terms of this covenant as though this covenant had been in effect during the entire period of time from the Issue Date; *provided*, that any Restricted Payment made during a Restricted Payments Suspension Period that would otherwise have been permitted under clause (j) of the immediately preceding paragraph will be deemed to have been made pursuant to such clause. Restricted Payments made during a Restricted Payments Suspension Period that would otherwise have been permitted under clause (j) of the immediately preceding paragraph will be deemed to have been made pursuant to such clause. Restricted Payments made during a Restricted Payments Suspension Period but while the Company's Net Total Leverage Ratio exceeds 2.00 to 1.00 will reduce the amount available to be made as Restricted Payments under the first paragraph of this covenant.

## Section 4.11. Limitation on Liens.

(a) During any period other than a Suspension Period (and during any period that this paragraph shall apply when there is no election by the Company pursuant to the following paragraph), the Company shall not, and shall not permit any Restricted Subsidiary to, directly or indirectly, Incur or suffer to exist, any Lien (other than Permitted Liens) upon any of its Property (including Capital Stock of a Restricted Subsidiary), whether owned at the Issue Date or thereafter acquired, or any interest therein or any income or profits therefrom, unless it has made or will make effective provision whereby the Notes or the applicable Subsidiary Guaranty will be secured by such Lien equally and ratably with (or, if such other Debt constitutes Subordinated Debt, prior to) all other Debt of the Company or any Restricted Subsidiary secured by such Lien for so long as such other Debt is secured by such Lien. Notwithstanding the foregoing, any Lien securing the Notes granted pursuant to this covenant shall be automatically and unconditionally released and discharged upon (a) the release by the holders of the Debt described above of their Lien on the property or assets of the Company or any Restricted Subsidiary in full of all obligations under such Debt), (b) any sale, exchange or transfer to any Person other than the Company or any fits Restricted Subsidiary in, or all or substantially all the assets of, any Restricted Subsidiary creating such Lien in each case in accordance with the terms of this Indenture as described under Section 4.12 or (c) a defeasance or discharge of the applicable series of Notes in accordance with the procedures described below under Article 8 or Article 11.

(b) During any Suspension Period, the Company may elect by written notice to the Trustee and the Holders to be subject to this clause (b) in lieu of clause (a) of this Section 4.11. The Company will not, and will not permit any Restricted Subsidiary to, create, incur, assume or suffer to exist any Lien securing Debt (other than Permitted Liens pursuant to clauses (c) through (j) and (1) (but disregarding the reference to clause (b) therein) through (s) (each inclusive) of the definition of "Permitted Liens") upon (1) any Principal Property of the Company or any Restricted Subsidiary, (2) any Capital Stock of a Restricted Subsidiary or (3) any Debt of a Restricted Subsidiary owed to the Company or another Restricted Subsidiary, unless all payments due under this Indenture and the Notes are secured on an equal and ratable basis with (or prior to) the obligations so secured until such time as such other obligations are no longer secured by such lien. Notwithstanding the foregoing, during a Suspension Period, the Company and its Restricted Subsidiaries will be permitted to create, incur, assume or suffer to exist Liens, and renew, extend or replace such Liens, in each case without complying with the foregoing; provided that the aggregate amount of all Debt of the Company and its Restricted Subsidiaries outstanding at such time that is secured by these Liens (other than (1) Debt secured solely by Permitted Liens pursuant to clauses (c) through (j) and (1) (but disregarding the reference to clause (b) therein) through (s) (each inclusive) of the definition of "Permitted Liens," (2) Debt that is secured equally and ratably with (or on a basis subordinated to) the Notes)

plus the aggregate amount of all Attributable Debt of the Company and our Restricted Subsidiaries with respect to all Sale and Leaseback Transactions outstanding at such time (other than Sale and Leaseback Transactions permitted by the second paragraph under Section 4.15), would not exceed the greater of 10% of Consolidated Net Tangible Assets, determined based on the consolidated balance sheet of the Company as of the end of the most recent fiscal quarter for which financial statements have been filed or furnished and \$400.0 million.

#### Section 4.12. Limitation on Asset Sales.

(a) The Company shall not, and shall not permit any Restricted Subsidiary to, directly or indirectly, consummate any Asset Sale unless:

(i) the Company or such Restricted Subsidiary receives consideration at the time of such Asset Sale at least equal to the Fair Market Value of the Property subject to such Asset Sale;

(ii) at least 75% of the consideration paid to the Company or such Restricted Subsidiary in connection with such Asset Sale is in the form of any one or a combination of the following: (A) cash, Cash Equivalents or Additional Assets, (B) the assumption by the purchasers of liabilities of the Company or any Restricted Subsidiary (other than contingent liabilities or liabilities that are by their terms subordinated to the Notes or the applicable Subsidiary Guaranty) as a result of which the Company and the Restricted Subsidiaries are no longer obligated with respect to such liabilities, (C) securities, notes or other obligations received by the Company or such Restricted Subsidiary into cash, Cash Equivalents or Additional Assets within 90 days of such Asset Sale or (D) Designated Non-Cash Consideration received by the Company or any such Restricted Subsidiary, as the case may be, having an aggregate Fair Market Value (determined as of the closing date of the applicable Asset Sale for which such Designated Non-Cash Consideration received pursuant to this clause (D) that is at the time outstanding, not in excess of the greater of (x) \$100.0 million and (y) 2.0% of the Consolidated Net Tangible Assets of the Company at the time of the receipt of such Designated Non-Cash Consideration;

(iii) no Default or Event of Default would occur as a result of such Asset Sale; and

(iv) the Company delivers an Officers' Certificate to the Trustee certifying that such Asset Sale complies with the foregoing clauses (i) and (iii).

(b) The Net Available Cash (or any portion thereof, if any) from Asset Sales may be applied by the Company or a Restricted Subsidiary, to the extent the Company or such Restricted Subsidiary elects (or is required by the terms of any Debt):

(i) to Repay Senior Debt of the Company or any Subsidiary Guarantor that is secured by a Lien, which Lien is permitted by this Indenture, or Debt of any Restricted Subsidiary that is not a Subsidiary Guarantor (excluding, in any such case, any Debt owed to the Company or an Affiliate of the Company);

(ii) to Repay other Senior Debt of the Company or any Subsidiary Guarantor (excluding, in any such case, any Debt owed to the Company or an Affiliate of the Company); *provided*, that to the extent the Company or any Subsidiary Guarantor Repays Senior Debt other than the Notes pursuant to this clause (ii), the Company shall either (x) equally and ratably purchase Notes through open-market purchases (to the extent such purchases are at or above 100% of the principal amount thereof), or redeem Notes as provided under Section 3.07 or (y) make an offer (in accordance with the procedures set forth below for a Prepayment Offer) to all holders of Notes to purchase their Notes of such series at 100% of the principal amount thereof, plus the amount of accrued but unpaid interest on the amount of Notes that would otherwise be prepaid;

(iii) to reinvest in Additional Assets (including by means of an Investment in Additional Assets by a Restricted Subsidiary with Net Available Cash received by the Company or another Restricted Subsidiary); or

(iv) any combination of the foregoing.

(c) Any Net Available Cash from an Asset Sale not applied in accordance with the preceding paragraph within 365 days from the date of the receipt of such Net Available Cash shall constitute "Excess Proceeds"; *provided*, that a binding commitment shall be treated as a permitted application of Net Available Cash from the date of such commitment so long as the Company or such Restricted Subsidiary enters into such commitment with the good faith expectation that such Net Available Cash will be applied to satisfy such commitment within 180 days of such commitment (a "*Acceptable Commitment*") and, in the event any Acceptable Commitment is later cancelled or terminated for any reason before the Net Available Cash is applied in connection therewith, the Company or such Restricted Subsidiary enters into another Acceptable Commitment (a "*Second Commitment*") within 180 days of such cancellation or termination; *provided further*, that if any Second Commitment is later cancelled or terminated for any reason before such Net Available Cash is applied, then such Net Available Cash shall constitute "Excess Proceeds."

(d) When the aggregate amount of Excess Proceeds exceeds \$25.0 million, the Company will be required to make an offer to repurchase (the "*Prepayment Offer*") the Notes, which offer shall be in the amount of the Allocable Excess Proceeds (rounded to the nearest \$1,000), on a *pro rata* basis according to principal amount (of a minimum \$2,000 or integral multiples of \$1,000 in excess thereof) at a purchase price equal to 100% of the principal amount thereof, plus accrued and unpaid interest, if any, to the repurchase date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date), in accordance with the procedures (including prorating in the event of oversubscription) set forth in this Indenture. To the extent that any portion of the amount of Net Available Cash remains after compliance with the preceding sentence and provided that all Holders have been given the opportunity to tender their Notes for repurchase in accordance with this Indenture, the Company or such Restricted Subsidiary may use such remaining amount for any purpose permitted by this Indenture, and the amount of Excess Proceeds will be reset to zero.

(A) The term "Allocable Excess Proceeds" shall mean the product of:

(1) the Excess Proceeds; and

(2) a fraction,

(x) the numerator of which is the aggregate principal amount of the Notes outstanding on the date of the Prepayment Offer; and

(y) the denominator of which is the sum of the aggregate principal amount of the Notes outstanding on the date of the Prepayment Offer and the aggregate principal amount of other Debt of the Company outstanding on the date of the Prepayment Offer that is pari passu in right of payment with the Notes and subject to terms and conditions in respect of Asset Sales similar in all material respects to this covenant and requiring the Company to make an offer to repurchase such Debt at substantially the same time as the Prepayment Offer.

Within five business days after the Company is obligated to make a Prepayment Offer as described in the preceding paragraph, the Company shall send a written notice, by first-class mail, to the Holders, accompanied by such information regarding the Company and its Subsidiaries as the Company in good faith believes will enable such holders to make an informed decision with respect to such Prepayment Offer. Such notice shall state, among other things, the purchase price and the repurchase date, which shall be, subject to any contrary requirements of applicable law, a business day no earlier than 30 days nor later than 60 days from the date such notice is mailed.

(e) The Company will comply, to the extent applicable, with the requirements of Section 14(e) of the Exchange Act and any other securities laws or regulations in connection with the repurchase of Notes pursuant to this covenant. To the extent that the provisions of any securities laws or regulations conflict with provisions of this covenant, the Company will comply with the applicable securities laws and regulations and will not be deemed to have breached its obligations under this covenant by virtue thereof.

#### Section 4.13. Limitation on Restrictions on Distributions from Restricted Subsidiaries.

The Company shall not, and shall not permit any Restricted Subsidiary to, directly or indirectly, create or otherwise cause or suffer to exist any consensual restriction on the right of any Restricted Subsidiary to:

(a) pay dividends, in cash or otherwise, or make any other distributions on or in respect of its Capital Stock, or pay any Debt or other obligation owed, to the Company or any other Restricted Subsidiary;

(b) make any loans or advances to the Company; or

(c) transfer any of its Property to the Company.

The foregoing limitations will not apply:

(1) to restrictions or encumbrances existing under or by reason of:

(A) agreements in effect on the Issue Date (including, without limitation, restrictions pursuant to the Notes, this Indenture, the 2020 Indenture, the Subsidiary Guaranties and the Senior Secured Credit Facilities), and any amendments, modifications, restatements, replacements, refundings, refinancings, increases or supplements of those agreements, *provided*, that the encumbrances or restrictions contained in any such amendments, modifications, restatements, refundings, refinancings, increases or supplements, refundings, refinancings, increases or supplements taken as a whole, are not materially more restrictive than the encumbrances or restrictions contained in agreements to which they relate as in place on the Issue Date;

(B) Debt or Capital Stock of a Restricted Subsidiary existing at the time it became a Restricted Subsidiary or at the time it merges with or into the Company or a Restricted Subsidiary if such restriction was not created in connection with or in anticipation of the transaction or series of transactions pursuant to which such Restricted Subsidiary became a Restricted Subsidiary or was acquired by the Company, and any amendments, modifications, restatements, renewals, replacements, refundings, refinancings, increases or supplements of those instruments, *provided* that the encumbrances or restrictions contained in any such amendments, modifications, restatements, renewals, replacements, refundings, refinancings, increases or supplements, taken as a whole, are not materially more restrictive than the encumbrances or restrictions contained in instruments in effect on the date of acquisition;

(C) any Credit Facility of the Company permitted to be Incurred under this Indenture; *provided*, that the applicable encumbrances and restrictions contained in the agreement or agreements governing such Credit Facility are not materially more restrictive, taken as a whole, than those contained in the Senior Secured Credit Facilities (with respect to other credit agreements or other secured Debt) or this Indenture (with respect to other indentures or other unsecured Debt), in each case as in effect on the Issue Date;

(D) the Refinancing of Debt Incurred pursuant to an agreement referred to in clause (1)(A), (B) or (C) above or in clause (2)(A) or (B) below, *provided* such restrictions are not materially less favorable, taken as a whole to the holders of Notes than those under the agreement evidencing the Debt so Refinanced;

(E) any applicable law, rule, regulation or order;

(F) Permitted Refinancing Debt, *provided* that the restrictions contained in the agreements governing such Permitted Refinancing Debt, taken as a whole, are not materially more restrictive than those contained in the agreements governing the Debt being refinanced;

(G) Liens securing obligations otherwise permitted to be incurred under the provisions of the covenant described above under the caption Section 4.11 or Section 4.15 that limit the right of the debtor to dispose of the assets subject to such Liens;

(H) customary provisions in joint venture agreements, shareholders' agreements, asset sale agreements, Sale and Leaseback Transactions, stock sale agreements and other similar agreements, which limitation or prohibition is applicable only to the assets or (in the case of joint venture agreements, shareholders' agreements and other similar agreements) entity that are the subject of such agreements;

(I) restrictions on cash or other deposits or net worth imposed by customers or lessors under contracts or leases entered into in the ordinary course of business;

(J) arising under Debt or other contractual requirements of a Securitization Entity in connection with a Qualified Securitization Transaction; *provided* that such restrictions apply only to such Securitization Entity; or

(K) any restrictions on transfer of the equity interests in Novelis Korea Limited ("*NKL*") or its direct parents, 4260848 Canada Inc. and 4260856 Canada Inc., imposed by any lock-up or listing agreement, rule or regulation in connection with any listing or offering of equity interests in NKL.

(2) with respect to clause (c) only, to restrictions or encumbrances:

(A) relating to Debt that is permitted to be Incurred and secured without also securing the Notes or the applicable Subsidiary Guaranty pursuant to the covenants described under Section 4.09 and Section 4.11 that limit the right of the debtor to dispose of the Property securing such Debt;

(B) encumbering Property at the time such Property was acquired by the Company or any Restricted Subsidiary, so long as such restrictions relate solely to the Property so acquired and were not created in connection with or in anticipation of such acquisition;

(C) resulting from customary provisions restricting subletting or assignment of leases or customary provisions in other agreements that restrict assignment of such agreements or rights thereunder;

(D) customary restrictions contained in any asset purchase, stock purchase, merger or other similar agreement, pending the closing of the transaction contemplated thereby;

(E) customary restrictions contained in joint venture agreements and shareholders' agreements entered into in good faith; or

(F) arising or agreed to in the ordinary course of business, not relating to any Debt, and that do not, individually or in the aggregate, detract from the value of Property of the Company or any Restricted Subsidiary thereof in any manner material to the Company or any Restricted Subsidiary thereof.

## Section 4.14. Limitation on Transactions with Affiliates.

(a) The Company shall not, and shall not permit any Restricted Subsidiary to, directly or indirectly, conduct any business or enter into or suffer to exist any transaction or series of transactions (including the purchase, sale, transfer, assignment, lease, conveyance or exchange of any Property or the rendering of any service) with, or for the benefit of, any Affiliate of the Company (an "*Affiliate Transaction*"), unless:

(i) the terms of such Affiliate Transaction are not materially less favorable to the Company or such Restricted Subsidiary, as the case may be, than those that could be obtained in a comparable arm's length transaction with a Person that is not an Affiliate of the Company;

(ii) if such Affiliate Transaction involves aggregate payments or value in excess of \$20.0 million, the Board of Directors approves such Affiliate Transaction and, in its good faith judgment, believes that such Affiliate Transaction complies with clause (a) of this Section 4.14 as evidenced by a Board Resolution promptly delivered to the Trustee; and

(iii) if such Affiliate Transaction involves aggregate payments or value in excess of \$50.0 million (1) the Board of Directors (including at least a majority of the disinterested members of the Board of Directors) approves such Affiliate Transaction and, in its good faith judgment, believes that such Affiliate Transaction complies with clause (a) of this Section 4.14 as evidenced by a Board Resolution promptly delivered to the Trustee, or (2) the Company obtains a written opinion from an Independent Financial Advisor to the effect that the consideration to be paid or received in connection with such Affiliate Transaction is fair, from a financial point of view, to the Company and the Restricted Subsidiaries.

(b) Notwithstanding the foregoing limitation, the Company or any Restricted Subsidiary may enter into or suffer to exist the following, which shall not be deemed to be Affiliate Transactions and therefore will not be subject to the provisions of clauses (a)(i), (a)(ii) and (a)(iii) of this Section 4.14:

(i) any transaction or series of transactions between the Company and one or more Restricted Subsidiaries or between two or more Restricted Subsidiaries, *provided*, that no more than 25% of the total voting power of the Voting Stock (on a fully diluted basis) of any such Restricted Subsidiary is owned by an Affiliate of the Company (other than a Restricted Subsidiary);

(ii) any Restricted Payment permitted to be made pursuant to Section 4.10 or any Permitted Investment (other than Permitted Investments under clauses (b) or (c) of the definition of Permitted Investment);

(iii) any employment, compensation, benefit or indemnification agreement or arrangement (and any payments or other transactions pursuant thereto) entered into by the Company or any Restricted Subsidiary in the ordinary course of business (or that is otherwise reasonable as determined in good faith by the board of directors of the Company or the Restricted Subsidiary, as the case may be) with an officer, employee, consultant or director including pursuant to stock option plans, stock ownership plans and employee benefit plans or arrangements;

(iv) loans and advances to employees made in the ordinary course of business other than any loans or advances that would be in violation of Section 402 of the Sarbanes-Oxley Act; *provided* that the Dollar Equivalent of the aggregate principal amount of such loans and advances do not exceed \$15.0 million in the aggregate at any time outstanding;

(v) any transactions between or among any of the Company, any Restricted Subsidiary and any Securitization Entity in connection with a Qualified Securitization Transaction, in each case *provided* that such transactions are not otherwise prohibited by terms of this Indenture;

(vi) agreements in effect on the Issue Date and any amendments, modifications, extensions or renewals thereto that are no less favorable to the Company or any Restricted Subsidiary than such agreements as in effect on the Issue Date;

(vii) transactions with a Person that is an Affiliate of the Company solely because the Company or a Restricted Subsidiary, directly or indirectly, owns Capital Stock of and/or controls, such Person;

(viii) payment of fees and expenses to directors who are not otherwise employees of the Company or a Restricted Subsidiary, for services provided in such capacity, so long as the Board of Directors or a duly authorized committee thereof shall have approved the terms thereof;

(ix) the granting and performance of registration rights for shares of Capital Stock of the Company under a written registration rights agreement approved by the Company's Board of Directors as a duly authorized committee thereof;

(x) transactions with customers, clients, suppliers, joint venture partners or purchasers or sellers of goods or services (including pursuant to joint venture agreements) in the ordinary course of business on terms not materially less favorable as might reasonably have been obtained at such time from a Person that is not an Affiliate of the Company, as determined in good faith by the Company; and

(xi) transactions with Affiliates solely in their capacity as holders of Debt or Capital Stock of the Company or any of its Subsidiaries, *provided* that a significant amount of Debt or Capital Stock of the same class is also held by persons that are not Affiliates of the Company and those Affiliates are treated no more favorably than holders of the Debt or Capital Stock generally.

## Section 4.15. Limitation on Sale and Leaseback Transactions.

(a) During any period other than a Suspension Period, the Company shall not, and shall not permit any Restricted Subsidiary to, enter into any Sale and Leaseback Transaction with respect to any Property unless:

(i) the Company or such Restricted Subsidiary would be entitled to:

(A) Incur Debt in an amount equal to the Attributable Debt with respect to such Sale and Leaseback Transaction pursuant to Section 4.09; and

(B) create a Lien on such Property securing such Attributable Debt without also securing the Notes or the applicable Subsidiary Guaranty pursuant to Section 4.11; and

(ii) such Sale and Leaseback Transaction is effected in compliance with Section 4.12.

(b) During any Suspension Period, the Company will not, and will not permit any Restricted Subsidiary to, enter into any Sale and Leaseback Transaction involving any Principal Property, except for any Sale and Leaseback Transaction involving a lease not exceeding three years unless:

(i) the Company or that Restricted Subsidiary, as applicable, would at the time of entering into the transaction be entitled to incur Debt secured by a Lien on that Principal Property in an amount equal to the Attributable Debt with respect to such Sale and Leaseback Transaction without equally and ratably securing the Notes; or

(ii) an amount equal to the net cash proceeds of the Sale and Leaseback Transaction is applied within 180 days to:

(A) the voluntary retirement or prepayment of any Debt of the Company or any Restricted Subsidiary maturing more than one year after the date incurred, and which is senior to or pari passu in right of payment with the Notes; or

(B) the purchase of other property that will constitute Principal Property having a value (as determined in good faith by the Board of Directors) in an amount at least equal to the net cash proceeds of the Sale and Leaseback Transaction; or

(iii) within the 180-day period specified in clause (2) above, the Company or that Restricted Subsidiary, as applicable, deliver to the trustee for cancellation Notes in an aggregate principal amount at least equal to the net proceeds of the Sale and Leaseback Transaction.

Notwithstanding the foregoing, during any Suspension Period, the Company and any Restricted Subsidiary may enter into Sale and Leaseback Transactions that would not otherwise be permitted under the limitations described in the preceding paragraph, *provided*, that the sum of the aggregate amount of all Debt of the Company and its Restricted Subsidiaries that is secured by Liens (other than (1) Debt secured solely by Permitted Liens pursuant to clauses (c) through (j) and (1) (but disregarding the reference to clause (b) therein) through (s) of the definition of "Permitted Liens," (2) Debt that is secured equally and ratably with (or on a basis subordinated to) the Notes and (3) the Notes) and the aggregate amount of all Attributable Debt of the Company and its Restricted Subsidiaries with respect to all Sale and Leaseback Transactions outstanding at such time (other than Sale and Leaseback Transactions permitted by the preceding paragraph) would not exceed 10% of the Consolidated Net Tangible Assets of the Company and its Restricted Subsidiaries.

## Section 4.16. Designation of Restricted and Unrestricted Subsidiaries.

The Board of Directors may designate any Subsidiary of the Company to be an Unrestricted Subsidiary if:

(a) the Subsidiary to be so designated does not own any Capital Stock or Debt of, or own or hold any Lien on any Property of, the Company or any other Restricted Subsidiary; and

(b) either:

(1) the Subsidiary to be so designated has total assets of \$1,000 or less; or

(2) such designation is effective immediately upon such entity becoming a Subsidiary of the Company; or

(3) the Investment by the Company or another Restricted Subsidiary in such Subsidiary is treated as a Restricted Payment under Section 4.10 and such Restricted Payment is permitted under such covenant at the time such Investment is made.

Unless so designated as an Unrestricted Subsidiary, any Person that becomes a Subsidiary of the Company will be classified as a Restricted Subsidiary; *provided*, that such Subsidiary shall not be designated a Restricted Subsidiary and shall be automatically classified as an Unrestricted Subsidiary if either of the requirements set forth in clauses (x) and (y) of the second immediately following paragraph will not be satisfied after giving pro forma effect to such classification or if such Person is a Subsidiary of an Unrestricted Subsidiary.

Except as provided in the preceding paragraph, no Restricted Subsidiary may be redesignated as an Unrestricted Subsidiary. Upon designation of a Restricted Subsidiary as an Unrestricted Subsidiary in compliance with this covenant, such Restricted Subsidiary shall, automatically and unconditionally without the need for action by any party, be released from any Subsidiary Guaranty previously made by such Restricted Subsidiary.

The Board of Directors may designate any Unrestricted Subsidiary to be a Restricted Subsidiary if, immediately after giving pro forma effect to such designation,

(x) the Company could Incur at least \$1.00 of additional Debt pursuant to clause (1) of the first paragraph of Section 4.09; and

(y) no Default or Event of Default shall have occurred and be continuing or would result therefrom.

Any such designation or redesignation by the Board of Directors will be evidenced to the Trustee by filing with the Trustee a Board Resolution giving effect to such designation or redesignation and an Officers' Certificate that:

(a) certifies that such designation or redesignation complies with the foregoing provisions; and

(b) gives the effective date of such designation or redesignation,

such filing with the Trustee to occur within 45 days after the end of the fiscal quarter of the Company in which such designation or redesignation is made (or, in the case of a designation or redesignation made during the last fiscal quarter of the Company's fiscal year, within 90 days after the end of such fiscal year).

## Section 4.17. Change of Control Offer.

(a) Upon the occurrence of a Change of Control, the Company shall, within 30 days of a Change of Control, make an offer (the "*Change of Control Offer*") pursuant to the procedures set forth in Section 3.09. Each Holder shall have the right to accept such offer and require the Company to repurchase all or any portion (equal to \$2,000 or integral multiples of \$1,000 in excess thereof) of such Holder's Notes pursuant to the Change of Control Offer at a purchase price, in cash (the "*Change of Control Amount*"), equal to 101% of the aggregate principal amount of Notes repurchased, plus in each case accrued and unpaid interest, including Additional Interest, if any, on the Notes repurchased, to the repurchase date.

(b) The Company will not be required to make a Change of Control Offer upon a Change of Control if a third party makes the Change of Control Offer in the manner, at the times and otherwise in compliance with the requirements set forth in this Indenture applicable to a Change of Control Offer made by the Company and purchases all Notes properly tendered and not withdrawn under the Change of Control Offer.

(c) Notwithstanding anything to the contrary contained herein, a Change of Control Offer may be made in advance of a Change of Control, subject to one or more conditions precedent, including but not limited to the consummation of such Change of Control, if a definitive agreement is in place for the Change of Control at the time the Change of Control Offer is made.

## Section 4.18. Future Subsidiary Guarantors.

The Company shall cause each Person that is or becomes a Restricted Subsidiary that is a Guarantor of Debt in the future under Credit Facilities, *provided*, that the borrower of such Debt is the Company or a Canadian Restricted Subsidiary or U.S. Restricted Subsidiary, in each case following the Issue Date, to execute and deliver to the Trustee a Subsidiary Guaranty at the time such Person becomes a Canadian Restricted Subsidiary or U.S. Restricted Subsidiary or U.S. Restricted Subsidiary or otherwise becomes obligated to become a Subsidiary Guarantor under this Indenture.

#### Section 4.19. Additional Amounts.

(a) Payments made by or on behalf of the Company under or with respect to the Notes (including any payments by a Subsidiary Guarantor) will be made free and clear of and without withholding or deduction for or on account of any Taxes imposed or levied by or on behalf of a Taxing Jurisdiction, unless the Company or any Subsidiary Guarantor is required by law to withhold or deduct Taxes from any payment made under or with respect to the Notes or by the interpretation or administration thereof. If, after the Issue Date, the Company or any Subsidiary Guarantor is so required to withhold or deduct any amount for or on account of Taxes from any payment made under or with respect to the Notes, the Company or such Subsidiary Guarantor will pay to

each Holder of Notes that are outstanding on the date of the required payment, such additional amounts ("*Additional Amounts*") as may be necessary so that the net amount received by such Holder (including the Additional Amounts) after such withholding or deduction will not be less than the amount such Holder would have received if such Taxes (including Taxes on such Additional Amounts) had not been withheld or deducted; *provided* that no Additional Amounts will be payable with respect to a payment made to a Holder (an "*Excluded Holder*"):

(i) with which the Company or such Subsidiary Guarantor does not deal at arm's length (within the meaning of the Income Tax Act (Canada)) at the time of making such payment; or

(ii) which is subject to such Taxes by reason of its being connected with the relevant Taxing Jurisdiction otherwise than by the mere acquisition, holding or disposition of the Notes or the Subsidiary Guaranty or the receipt of payments thereunder.

(b) The Company or such Subsidiary Guarantor will also:

(i) make such withholding or deduction; and

(ii) remit the full amount deducted or withheld to the relevant authority in accordance with applicable law.

(c) The Company or such Subsidiary Guarantor will furnish to the Trustee, or cause to be furnished to the Trustee, within 30 days after the date the payment of any Taxes is due pursuant to applicable law, certified copies of tax receipts evidencing that such payment has been made by the Company or any such Subsidiary Guarantor or other evidence of such payment satisfactory to the Trustee. The Trustee shall make such evidence available upon the written request of any Holder of Notes that are outstanding on the date of any such withholding or deduction.

(d) The Company and the Subsidiary Guarantors will indemnify and hold harmless each Holder of Notes that are outstanding on the date of the required payment (other than an Excluded Holder) and upon written request reimburse each such Holder for the amount of:

(i) any Taxes so levied or imposed by or on behalf of a Taxing Jurisdiction and paid by such holder as a result of payments made under or with respect to the Notes and any liability (including penalties, interest and expense) arising therefrom or with respect thereto; and

(ii) any Taxes (other than Taxes on such Holder's profits or net income) imposed with respect to any reimbursement under clause (d)(i) of this Section 4.19 so that the net amount received by such Holder after such reimbursement will not be less than the net amount such holder would have received if such reimbursement had not been imposed.

(e) At least 30 days prior to each date on which any payment under or with respect to the Notes is due and payable, if the Company or any such Subsidiary Guarantor becomes obligated to pay Additional Amounts with respect to such payment, the Company or such Subsidiary Guarantor will deliver to the Trustee an Officers' Certificate stating the fact that such Additional Amounts will be payable, and the amounts so payable and will set forth such other information as is necessary to enable the Trustee to pay such Additional Amounts to the Holders on the payment date. Whenever in this Indenture there is mentioned, in any context:

(i) the payment of principal (and premium, if any);

(ii) purchase prices in connection with a repurchase of Notes;

(iii) interest; or

(iv) any other amount payable on or with respect to any of the Notes,

such mention shall be deemed to include mention of the payment of Additional Amounts provided for in this Section 4.19 to the extent that, in such context, Additional Amounts are, were or would be payable in respect thereof.

#### Section 4.20. Covenant Suspension

(a) All of the covenants set forth in Article 4 shall be applicable to the Company and its Restricted Subsidiaries unless the Notes receive an Investment Grade Rating from one of the Rating Agencies (or both Rating Agencies) and no Default or Event of Default has occurred and is continuing, in which case, beginning on that day and continuing until the Investment Grade Rating assigned by that Rating Agency (or both Rating Agencies) to the Notes subsequently declines as a result of which the Notes do not carry an Investment Grade Rating from at least one Rating Agency (such period being referred to as a "*Suspension Period*"), the covenants set forth in Article 4 shall be suspended and will not be applicable during that Suspension Period, except for the following covenants:

(i) Sections 4.01 through 4.08;

(ii) clause (a) of Section 4.11 (until the Company otherwise elects to have clause (b) thereof apply as provided therein, in which case such clause (b) shall apply);

(iii) clause (b) of Section 4.15;

(iv) Section 4.16 (other than clause (x) of the third paragraph thereof (and such clause (x) as referred to in the first paragraph thereunder)); and

(v) Sections 4.17 through 4.19.

The Company and the Subsidiary Guarantors shall also, during that Suspension Period, remain obligated to comply with Section 5.01 (other than clause (e) of the first and second paragraphs thereunder).

In the event that the Company and the Restricted Subsidiaries are not subject to the suspended covenants for any Suspension Period, and, subsequently, the applicable Rating Agency (or both Rating Agencies) withdraws its or their ratings or downgrades the ratings assigned to the Notes below the required Investment Grade Ratings or a Default or Event of Default occurs and is continuing, then the Company and the Restricted Subsidiaries will from such time and thereafter again be subject to the suspended covenants, and compliance with the suspended covenants with respect to Restricted Payments made after the time of such withdrawal, downgrade, Default or Event of Default will be calculated in accordance with the terms of the covenant described under Section 4.10 as though Section 4.10 had been in effect during the entire period of time from the Issue Date. Accordingly, Restricted Payments made during the Suspension Period will reduce the amount available to be made as Restricted Payments under the first paragraph of Section 4.10.

# ARTICLE 5.

## SUCCESSORS

## Section 5.01. Merger, Consolidation and Sale of Property.

The Company shall not merge, consolidate or amalgamate with or into any other Person (other than a merger, consolidation or amalgamation of a Wholly Owned Restricted Subsidiary into the Company) or sell, transfer, assign, lease, convey or otherwise dispose of all or substantially all its Property in any one transaction or series of transactions unless:

(a) the Company shall be the Surviving Person in such merger, consolidation or amalgamation, or the Surviving Person (if other than the Company) formed by such merger, consolidation or amalgamation or to which such sale, transfer, assignment, lease, conveyance or disposition is made shall be a

corporation organized and existing under the laws of the United States, any State thereof, the District of Columbia, Canada or any province or territory of Canada;

(b) the Surviving Person (if other than the Company) expressly assumes, by supplemental indenture in form satisfactory to the Trustee, executed and delivered to the Trustee by such Surviving Person, the due and punctual payment of the principal of, and premium, if any, and interest on, all the Notes, according to their tenor, and the due and punctual performance and observance of all the covenants and conditions of this Indenture to be performed by the Company;

(c) in the case of a sale, transfer, assignment, lease, conveyance or other disposition of all or substantially all the Property of the Company, such Property shall have been transferred as an entirety or virtually as an entirety to one Person;

(d) immediately before and after giving effect to such transaction or series of transactions on a *pro forma* basis (and treating, for purposes of this clause (d) and clause (e) of this Section 5.01, any Debt that becomes, or is anticipated to become, an obligation of the Surviving Person or any Restricted Subsidiary as a result of such transaction or series of transactions as having been Incurred by the Surviving Person or such Restricted Subsidiary at the time of such transaction or series of transactions), no Default or Event of Default shall have occurred and be continuing;

(e) except in the case of a transaction constituting a Permitted Holdings Amalgamation under the Senior Secured Credit Facilities, immediately after giving effect to such transaction or series of transactions on a pro forma basis, (x) the Company or the Surviving Person, as the case may be, would be able to Incur at least \$1.00 of additional Debt under clause (1) of the first paragraph of Section 4.09 or (y) the Consolidated Interest Coverage Ratio of the Company or the Surviving Person, as the case may be, is not less than immediately prior to such transaction or series of transactions and is at least 1.75:1.00;

(f) the Company shall deliver, or cause to be delivered, to the Trustee, in form and substance reasonably satisfactory to the Trustee, an Officers' Certificate and an Opinion of Counsel, each stating that such transaction or series of transactions and the supplemental indenture, if any, in respect thereto comply with this covenant and that all conditions precedent herein provided for relating to such transaction or series of transactions have been satisfied;

(g) the Company shall have delivered to the Trustee an Opinion of Counsel to the effect that the Holders will not recognize income, gain or loss for U.S. Federal income tax purposes as a result of such transaction or series of transactions; and

(h) the Company shall have delivered to the Trustee an Opinion of Counsel in Canada to the effect that Holders will not recognize income, gain or loss for Canadian federal income tax purposes as a result of such transaction or series of transactions.

The foregoing provisions (other than clause (d)) shall not apply to any transaction or series of transactions which constitute an Asset Sale if the Company has complied with Section 4.12.

The Company shall not permit any Subsidiary Guarantor to merge, consolidate or amalgamate with or into any other Person (other than a merger, consolidation or amalgamation of a Wholly Owned Restricted Subsidiary with or into the Company or such Subsidiary Guarantor) or sell, transfer, assign, lease, convey or otherwise dispose of all or substantially all its Property in any one transaction or series of transactions unless:

(a) the Surviving Person (if other than such Subsidiary Guarantor) formed by such merger, consolidation or amalgamation or to which such sale, transfer, assignment, lease, conveyance or disposition is made shall be a corporation, company (including a limited liability company) or partnership organized and existing under the laws of the United States, any State thereof, the District of Columbia or Canada or any province or territory of Canada, or the jurisdiction in which such Subsidiary Guarantor was organized immediately prior to the consummation of such transaction;

(b) the Surviving Person (if other than such Subsidiary Guarantor) expressly assumes, by supplemental indenture in form satisfactory to the Trustee, executed and delivered to the Trustee by such Surviving Person, the due and punctual performance and observance of all the obligations of such Subsidiary Guarantor under its Subsidiary Guaranty;

(c) in the case of a sale, transfer, assignment, lease, conveyance or other disposition of all or substantially all the Property of such Subsidiary Guarantor, such Property shall have been transferred as an entirety or virtually as an entirety to one Person;

(d) immediately before and after giving effect to such transaction or series of transactions on a pro forma basis (and treating, for purposes of this clause (d) and clause (e) below, any Debt that becomes, or is anticipated to become, an obligation of the Surviving Person, the Company or any Restricted Subsidiary as a result of such transaction or series of transactions as having been Incurred by the Surviving Person, the Company or such Restricted Subsidiary at the time of such transaction or series of transactions), no Default or Event of Default shall have occurred and be continuing;

(e) immediately after giving effect to such transaction or series of transactions on a pro forma basis, (x) the Company or the Surviving Person, as the case may be, would be able to Incur at least 1.00 of additional Debt under clause (1) of the first paragraph of Section 4.09 or (y) the Consolidated Interest Coverage Ratio of the Company is not less than immediately prior to such transaction or series of transactions and is at least 1.75:1.00; and

(f) the Company shall deliver, or cause to be delivered, to the Trustee, in form and substance reasonably satisfactory to the Trustee, an Officers' Certificate and an Opinion of Counsel, each stating that such transaction or series of transactions and such Subsidiary Guaranty, if any, in respect thereto comply with this covenant and that all conditions precedent herein provided for relating to such transaction or series of transactions have been satisfied.

The foregoing provisions (other than clause (d)) shall not apply to any transaction or series of transactions which constitute an Asset Sale if the Company has complied with Section 4.12.

#### Section 5.02. Successor Corporation Substituted.

The Surviving Person shall succeed to, and be substituted for, and may exercise every right and power of the Company under this Indenture (or of the Subsidiary Guarantor under the Subsidiary Guaranty, as the case may be), but the predecessor Company in the case of:

(a) a sale, transfer, assignment, conveyance or other disposition (unless such sale, transfer, assignment, conveyance or other disposition is of all the assets of the Company as an entirety or virtually as an entirety); or

#### (b) a lease,

shall not be released from any of the obligations or covenants under this Indenture, including with respect to the payment of the Notes.

# ARTICLE 6. DEFAULTS AND REMEDIES

## Section 6.01. Events of Default.

Each of the following constitutes an "Event of Default" with respect to the Notes:

(a) failure to make the payment of any interest, including Additional Interest, if any, on any of the Notes when the same becomes due and payable, and such failure continues for a period of 30 days;

(b) failure to make the payment of any principal of, or premium, if any, on, any of the Notes when the same becomes due and payable at its Stated Maturity, upon acceleration, redemption, optional redemption, required repurchase or otherwise;

(c) failure to comply with the provisions of Section 5.01;

(d) failure to comply with the provisions of Section 4.03, and such failure continues for 90 days after written notice is given to the Company as provided below:

(e) failure to comply with any other covenant or agreement in the Notes or in this Indenture (other than a failure that is the subject of the foregoing clause (a), (b), (c) or (d)), and such failure continues for 60 days after written notice is given to the Company as provided below;

(f) a default under any Debt by the Company or any Restricted Subsidiary that results in acceleration of the maturity of such Debt, or failure to pay any such Debt at maturity, in an aggregate amount greater than \$100.0 million (the "*cross acceleration provisions*");

(g) any judgment or judgments for the payment of money in an aggregate amount in excess of \$100.0 million that shall be rendered against the Company or any Restricted Subsidiary and that shall not be waived, satisfied or discharged for any period of 60 consecutive days during which a stay of enforcement shall not be in effect (the *"judgment default provisions"*);

(h) the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary pursuant to or within the meaning of any Bankruptcy Law:

(i) commences a voluntary case or proceeding, or gives notice of intention to make a proposal, under any Bankruptcy Law;

(ii) consents to the entry of an order for relief against it in an involuntary case or consents to its dissolution or winding up;

(iii) consents to the appointment of a receiver, interim receiver, receiver and manager, liquidator, trustee or custodian of it or for all or substantially all of its property;

(iv) makes a general assignment for the benefit of its creditors; or

(v) admits in writing its inability to pay its debts as they become due or otherwise admits its insolvency, or takes any comparable action under any foreign laws relating to insolvency;

(i) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that:

(i) is for relief against the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary in an involuntary case or proceeding; or

(ii) appoints a receiver, interim receiver, receiver and manager, liquidator, trustee or custodian of the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary or for all or substantially all of the property of the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiaries or as Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary; or

(iii) orders the liquidation of the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary,

and such order or decree remains unstayed and in effect for 60 consecutive days; and

(j) any Subsidiary Guaranty ceases to be in full force and effect (other than in accordance with the terms of such Subsidiary Guaranty and this Indenture) or any Subsidiary Guarantor denies or disaffirms its obligations under its Subsidiary Guaranty.

A Default under Section 6.01(d) or (e) is not an Event of Default until the Trustee or the Holders of not less than 25% in aggregate principal amount of the Notes then outstanding notify the Company in writing by registered or certified mail, return receipt requested, of the Default and the Company does not cure such Default within the time specified in Sections 6.01(d) or (e) after receipt of such notice. Such notice must specify the Default, demand that it be remedied and state that such notice is a "Notice of Default."

Upon any Officer becoming aware of any Default or Event of Default, the Company shall deliver to the Trustee, within ten days of becoming so aware, written notice in the form of an Officers' Certificate specifying such Default or Event of Default, its status, and the action the Company proposes to take with respect thereto.

#### Section 6.02. Acceleration.

If any Event of Default (other than those of the type described in Section 6.01(h) or (i)) shall have occurred and be continuing, the Trustee may, and the Trustee upon the request of Holders of 25% in principal amount of the outstanding Notes shall, or the Holders of not less than 25% in principal amount of outstanding Notes may, declare the principal of all the Notes, plus all accrued and unpaid interest, including Additional Interest, if any, to be immediately due and payable by notice in writing to the Company and the Trustee specifying the respective Event of Default and that such notice is a notice of acceleration (the "*Acceleration Notice*"), and the same shall become immediately due and payable.

In the case of an Event of Default specified in Section (h) or (i) of Section 6.01, all outstanding Notes shall become due and payable immediately without any further declaration or other act on the part of the Trustee or the Holders. Holders may not enforce this Indenture or the Notes except as provided in this Indenture.

After any declaration of acceleration pursuant to this Section 6.02, but before a judgment or decree based on acceleration is obtained by the Trustee, the Holders of at least a majority in aggregate principal amount of the Notes then outstanding may rescind and annul such acceleration if all Events of Default, other than the nonpayment of accelerated principal, premium or interest (including Additional Interest, if any), have been cured or waived as provided herein, if:

(a) the rescission would not conflict with any judgment or decree of a court of competent jurisdiction;

(b) to the extent the payment of such interest is lawful, interest (at the same rate specified in the Notes) on overdue installments of interest and overdue payments of principal which has become due otherwise than by such declaration of acceleration has been paid;

(c) in the event of the cure or waiver of an Event of Default of the type described in Section 6.01(h) or (i), the Trustee has received an Officers' Certificate and, if requested, an Opinion of Counsel, that such Event of Default has been cured or waived; and

(d) the Company has paid to the Trustee all fees then due and payable or in arrears and has reimbursed the Trustee for all expenses incurred and reasonable fees paid in connection with such declaration of acceleration.

## Section 6.03. Other Remedies.

If an Event of Default occurs and is continuing, the Trustee may pursue any available remedy to collect the payment of principal, premium and interest, including Additional Interest, if any, on the Notes or to enforce the performance of any provision of the Notes or this Indenture.

The Trustee may maintain a proceeding even if it does not possess any of the Notes or does not produce any of them in the proceeding. A delay or omission by the Trustee or any Holder in exercising any right or remedy accruing upon an Event of Default shall not impair the right or remedy or constitute a waiver of or acquiescence in the Event of Default. All remedies shall be cumulative to the extent permitted by law.

#### Section 6.04. Waiver of Defaults.

The Holders of at least a majority in aggregate principal amount of the Notes then outstanding by notice to the Trustee may on behalf of the Holders of all of the Notes, waive any existing Default or Event of Default, and its consequences, except a continuing Default or Event of Default (a) in the payment of the principal of, premium, if any, or interest, including Additional Interest, if any, on the Notes and (b) in respect of a covenant or provision which under this Indenture cannot be modified or amended without the consent of the Holder of each Note affected by such modification or amendment. In the event of any Event of Default specified in Section 6.01(f), such Event of Default and all consequences of that Event of Default, including without limitation any acceleration or resulting payment default, shall be annulled, waived and rescinded, automatically and without any action by the Trustee or the Holders, if within 60 days after the Event of Default arose:

(i) the Debt that is the basis for the Event of Default has been discharged;

(ii) the holders of such Debt have rescinded or waived the acceleration, notice or action, as the case may be, giving rise to the Event of Default; or

(iii) if the default that is the basis for such Event of Default has been cured.

Upon any waiver of a Default or Event of Default, such Default shall cease to exist, and any Event of Default arising therefrom shall be deemed cured for every purpose of this Indenture but no such waiver shall extend to any subsequent or other Default or Event of Default or impair any right consequent thereon.

#### Section 6.05. Control by Majority.

Subject to Section 7.01, in case an Event of Default shall occur and be continuing, the Trustee will be under no obligation to exercise any of its rights or powers under this Indenture at the request or direction of any of the Holders, unless such Holders shall have offered to the Trustee reasonable indemnity. Subject to Section 7.01, 7.02 and 7.07, the Holders of at least a majority in aggregate principal amount of the Notes then outstanding will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee or exercising any trust or power conferred on the Trustee with respect to the Notes.

#### Section 6.06. Limitation on Suits.

No Holder will have any right to institute any proceeding with respect to this Indenture, or for the appointment of a receiver or trustee, or for any remedy thereunder, unless:

(a) such Holder has previously given to the Trustee written notice of a continuing Event of Default;

(b) Holders of at least 25% in aggregate principal amount of the Notes then outstanding have made a written request and offered reasonable indemnity to the Trustee to institute such proceeding as trustee; and



(c) the Trustee shall not have received from the Holders of at least a majority in aggregate principal amount of the Notes then outstanding a direction inconsistent with such request and shall have failed to institute such proceeding within 60 days.

The preceding limitations do not apply to a suit instituted by a Holder for enforcement of payment of the principal of, and premium, if any, or interest, including Additional Interest, if any, on, such Note on or after the respective due dates expressed in such Note.

A Holder may not use this Indenture to affect, disturb or prejudice the rights of another Holder or to obtain a preference or priority over another Holder.

## Section 6.07. Rights of Holders to Receive Payment.

Notwithstanding any other provision of this Indenture (including Section 6.06), the right of any Holder to receive payment of principal, premium, if any, and interest, including Additional Interest, if any, on the Notes held by such Holder, on or after the respective due dates expressed in the Notes (including in connection with an offer to purchase), or to bring suit for the enforcement of any such payment on or after such respective dates, shall not be impaired or affected without the consent of such Holder.

## Section 6.08. Collection Suit by Trustee.

If an Event of Default specified in Section 6.01 (a) or (b) occurs and is continuing, the Trustee is authorized to recover judgment in its own name and as trustee of an express trust against the Company for the whole amount of principal of, premium, if any, and interest, including Additional Interest, if any, then due and owing (together with interest, including Additional Interest, if any, on overdue principal and, to the extent lawful, interest, including Additional Interest, if any,) and such further amount as shall be sufficient to cover the costs and expenses of collection, including the reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel.

## Section 6.09. Trustee May File Proofs of Claim.

The Trustee shall be authorized to file such proofs of claim and other papers or documents as may be necessary or advisable in order to have the claims of the Trustee (including any claim for the reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel) and the Holders allowed in any judicial proceedings relative to the Company (or any other obligor upon the Notes), its creditors or its property and shall be entitled and empowered to collect, receive and distribute any money or other property payable or deliverable on any such claims and any custodian in any such judicial proceeding is hereby authorized by each Holder to make such payments to the Trustee, and in the event that the Trustee shall consent to the making of such payments directly to the Holders, to pay to the Trustee any amount due to it for the reasonable compensation, expenses, disbursements and advances of the Trustee and its agents and counsel, and any other amounts due the Trustee under Section 7.07. To the extent that the payment of any such compensation, expenses, disbursements and advances of the Trustee and its agents and counsel, and any other amounts due the Trustee under Section 7.07 out of the estate in any such proceeding, shall be denied for any reason, payment of the same shall be secured by a Lien on, and shall be paid out of, any and all distributions, moneys, securities and any other properties that the Holders may be entitled to receive in such proceeding whether in liquidation or under any plan of reorganization or arrangement, adjustment or composition affecting the Notes or the rights of any Holder, or to authorize the Trustee to vote in respect of the claim of any Holder in any such proceeding.

#### Section 6.10. Priorities.

If the Trustee collects any money pursuant to this Article 6, it shall pay out the money in the following order:

*First*: to the Trustee, its agents and attorneys for amounts due under Section 7.07, including payment of all compensation, expenses and liabilities incurred, and all advances made, by the Trustee and the costs and expenses of collection;

Second: to Holders for amounts due and unpaid on the Notes for principal, premium, if any, and interest ratably, without preference or priority of any kind, according to the amounts due and payable on the Notes for principal, premium, if any, and interest, respectively; and

Third: to the Company or to such party as a court of competent jurisdiction shall direct.

The Trustee may fix a record date and payment date for any payment to Holders pursuant to this Section 6.10.

#### Section 6.11. Undertaking for Costs.

In any suit for the enforcement of any right or remedy under this Indenture or in any suit against the Trustee for any action taken or omitted by it as a Trustee, a court in its discretion may require the filing by any party litigant in such suit of an undertaking to pay the costs of such suit, and the court in its discretion may assess reasonable costs, including reasonable attorneys' fees, against any party litigant in such suit, having due regard to the merits and good faith of the claims or defenses made by the party litigant. This Section 6.11 shall not apply to a suit by the Trustee, a suit by the Company, a suit by a Holder pursuant to Section 6.07, or a suit by Holders of more than 10% in principal amount of the then outstanding Notes.

## ARTICLE 7.

#### **TRUSTEE**

## Section 7.01. Duties of Trustee.

(a) If an Event of Default has occurred and is continuing, and is known by a Responsible Officer of the Trustee, the Trustee shall exercise such of the rights and powers vested in it by this Indenture, and use the same degree of care and skill in its exercise, as a prudent Person would exercise or use under the circumstances in the conduct of such Person's own affairs.

(b) Except during the continuance of an Event of Default:

(1) the duties of the Trustee shall be determined solely by the express provisions of this Indenture and the Trustee need perform only those duties that are specifically set forth in this Indenture and no others, and no implied covenants or obligations shall be read into this Indenture against the Trustee; and

(2) in the absence of bad faith on its part, the Trustee may conclusively rely, as to the truth of the statements and the correctness of the opinions expressed therein, upon certificates or opinions furnished to the Trustee and conforming to the requirements of this Indenture. However, the Trustee shall examine the certificates and opinions to determine whether or not they conform to the requirements of this Indenture (but need not confirm or investigate the accuracy of mathematical calculations or other facts stated therein).

(c) The Trustee may not be relieved from liabilities for its own negligence or its own willful misconduct, except that:

(1) this paragraph does not limit the effect of paragraph (b) of this Section;

(2) the Trustee shall not be liable for any error of judgment made in good faith by a Responsible Officer, unless it is proved that the Trustee was negligent in ascertaining the pertinent facts; and

(3) the Trustee shall not be liable with respect to any action it takes or omits to take in good faith in accordance with a direction received by it pursuant to Section 6.05.

(d) Whether or not therein expressly so provided, every provision of this Indenture that in any way relates to the Trustee is subject to paragraphs (a), (b) and (c) of this Section 7.01.

(e) No provision of this Indenture shall require the Trustee to expend or risk its own funds or incur any financial liability if it shall have reasonable grounds for believing that repayment of such funds or adequate indemnity against such risk or liability is not reasonably assured to it. The Trustee shall be under no obligation to exercise any of its rights and powers under this Indenture at the request of any Holders, unless such Holder shall have offered to the Trustee security and indemnity satisfactory to it against any loss, liability or expense.

(f) The Trustee shall not be liable for interest on any money received by it except as the Trustee may agree in writing with the Company. Money held in trust by the Trustee need not be segregated from other funds except to the extent required by law.

#### Section 7.02. Rights of Trustee.

Subject to TIA Section 315:

(a) The Trustee may conclusively rely upon any document reasonably believed by it to be genuine and to have been signed or presented by the proper Person. The Trustee need not investigate any fact or matter stated in any such document.

(b) Before the Trustee acts or refrains from acting, it may require an Officers' Certificate or an Opinion of Counsel or both. The Trustee shall not be liable for any action it takes or omits to take in good faith in reliance on such Officers' Certificate or Opinion of Counsel. The Trustee may consult with counsel and the written advice of such counsel or any Opinion of Counsel shall be full and complete authorization and protection from liability in respect of any action taken, suffered or omitted by it hereunder in good faith and in reliance thereon.

(c) The Trustee shall not be liable for any action it takes or omits to take in good faith that it reasonably believes to be authorized or within the rights or powers conferred upon it by this Indenture.

(d) Unless otherwise specifically provided in this Indenture, any demand, request, direction or notice from the Company shall be sufficient if signed by an Officer of the Company.

(e) The Trustee shall not be deemed to have notice of any Default or Event of Default unless a Responsible Officer of the Trustee has actual knowledge thereof or unless written notice of any event which is in fact such a Default or Event of Default is received by a Responsible Officer of the Trustee at the Corporate Trust Office of the Trustee from the Company or the Holders of 25% in aggregate principal amount of the outstanding Notes, and such notice references the specific Default or Event of Default, the Notes and this Indenture.

(f) The Trustee shall not be required to give any bond or surety in respect of the performance of its power and duties hereunder.

(g) The Trustee shall have no duty to inquire as to the performance of the Company's covenants herein.

(h) The Trustee may execute any of the trusts or powers hereunder or perform any duties hereunder either directly or by or through agents or attorneys and the Trustee shall not be responsible for any misconduct or negligence on the part of any agent or attorney appointed with due care by it hereunder.

#### Section 7.03. Individual Rights of Trustee.

The Trustee in its individual or any other capacity may become the owner or pledgee of Notes and may otherwise deal with the Company or any Affiliate of the Company with the same rights it would have if it were not Trustee. However, in the event that the Trustee acquires any conflicting interest it must eliminate such conflict within 90 days, apply to the Commission for permission to continue as Trustee or resign. Any Agent may do the same with like rights and duties. The Trustee shall also be subject to Sections 7.10 and 7.11.

#### Section 7.04. Trustee's Disclaimer.

The Trustee shall not be responsible for and makes no representation as to the validity or adequacy of this Indenture or the Notes, it shall not be accountable for the Company's use of the proceeds from the Notes or any money paid to the Company or upon the Company's direction under any provision of this Indenture, it shall not be responsible for the use or application of any money received by any Paying Agent other than the Trustee, and it shall not be responsible for any statement or recital herein or any statement in the Notes or any other document in connection with the sale of the Notes or pursuant to this Indenture other than its certificate of authentication.

## Section 7.05. Notice of Defaults.

If a Default or Event of Default occurs and is continuing and the Trustee is deemed to have knowledge of such default pursuant to Section 7.02 hereof, the Trustee shall mail to Holders a notice of the Default or Event of Default within 90 days after it occurs. Except in the case of a Default or Event of Default in payment of principal of, premium, if any, or interest, including Additional Interest, if any, on any Note, the Trustee may withhold the notice if and so long as a committee of its Responsible Officers in good faith determines that withholding the notice is in the interests of the Holders.

## Section 7.06. Reports by Trustee to Holders.

Within 60 days after each May 15 beginning with the May 15 following the Issue Date, and for so long as Notes remain outstanding, the Trustee shall mail to the Holders a brief report dated as of such reporting date that complies with TIA §313(a) (but if no event described in TIA §313(a) has occurred within the twelve months preceding the reporting date, no report need be transmitted). The Trustee also shall comply with TIA §313(b)(2). The Trustee shall also transmit by mail all reports as required by TIA §313(c).

A copy of each report at the time of its mailing to the Holders shall be mailed to the Company and filed with the Commission and each stock exchange on which the Notes are listed in accordance with TIA §313(d). The Company shall promptly notify the Trustee when the Notes are listed on any stock exchange and any delisting thereof.

## Section 7.07. Compensation and Indemnity.

The Company shall pay to the Trustee from time to time reasonable compensation for its acceptance of this Indenture and services hereunder. The Trustee's compensation shall not be limited by any law on compensation of a trustee of an express trust. The Company shall reimburse the Trustee promptly upon request for all reasonable disbursements, advances and expenses incurred or made by it in addition to the compensation for its services. Such expenses shall include the reasonable compensation, disbursements and expenses of the Trustee's agents and counsel, when reasonably necessary.

The Company shall indemnify the Trustee (in its capacity as Trustee) or any predecessor Trustee (in its capacity as Trustee) against any and all losses, claims, damages, penalties, fines, liabilities or expenses, including incidental and out-of-pocket expenses and reasonable attorneys fees (for purposes of this Article, "*losses*")

incurred by it arising out of or in connection with the acceptance or administration of its duties under this Indenture (including its execution and delivery under the Engagement Letter), including the costs and expenses of enforcing this Indenture against the Company (including this Section 7.07) and defending itself against any claim (whether asserted by the Company or any Holder or any other Person) or liability in connection with the exercise or performance of any of its powers or duties hereunder, except to the extent such losses may be attributable to its negligence or bad faith. The Trustee shall notify the Company promptly of any claim for which it may seek indemnity. Failure by the Trustee to so notify the Company shall not relieve the Company of its obligations under this Section 7.07, to the extent the Company has not been prejudiced thereby. The Company shall defend the claim, and the Trustee shall cooperate in the defense. The Trustee may have separate counsel if the Trustee has been reasonably advised by counsel that there may be one or more legal defenses available to it that are different from or additional to those available to the Company and in the reasonable judgment of such counsel it is advisable for the Trustee to engage separate counsel, and the Company shall pay the reasonable fees and expenses of such counsel. The Company need not pay for any settlement made without its consent, which consent shall not be unreasonably withheld. The Company need not reimburse any expense or indemnify against any loss incurred by the Trustee through the Trustee's own willful misconduct, gross negligence or bad faith.

The obligations of the Company under this Section 7.07 shall survive the satisfaction and discharge of this Indenture, the resignation or removal of the Trustee and payment in full of the Notes through the expiration of the applicable statute of limitations.

To secure the Company's payment obligations in this Section, the Trustee shall have a Lien prior to the Notes on all money or property held or collected by the Trustee, except that held in trust to pay principal, premium, if any, and interest, including Additional Interest, if any, on particular Notes.

When the Trustee incurs expenses or renders services after an Event of Default specified in Section 6.01(h) or (i) occurs, the expenses and the compensation for the services (including the fees and expenses of its agents and counsel) are intended to constitute expenses of administration under any Bankruptcy Law.

#### Section 7.08. Replacement of Trustee.

A resignation or removal of the Trustee and appointment of a successor Trustee shall become effective only upon the successor Trustee's acceptance of appointment as provided in this Section 7.08.

The Trustee may resign in writing at any time upon 30 days' prior written notice to the Company and the Subsidiary Guarantors and be discharged from the trust hereby created by so notifying the Company and the Subsidiary Guarantors. The Holders of a majority in aggregate principal amount of the then outstanding Notes may remove the Trustee by so notifying the Trustee and the Company in writing. The Company may remove the Trustee if:

(a) the Trustee fails to comply with, or ceases to be eligible under, Section 7.10;

(b) the Trustee is adjudged bankrupt or insolvent or an order for relief is entered with respect to the Trustee under any Bankruptcy Law;

(c) a custodian or public officer takes charge of the Trustee or its property; or

(d) the Trustee becomes incapable of acting.

If the Trustee resigns or is removed or if a vacancy exists in the office of Trustee for any reason (the Trustee in such event being referred to herein as the retiring Trustee), the Company shall promptly appoint a successor Trustee. Within one year after the successor Trustee takes office, the Holders of a majority in principal amount of the then outstanding Notes may appoint a successor Trustee to replace the successor Trustee appointed by the Company.

If a successor Trustee does not take office within 30 days after the retiring Trustee resigns or is removed, the retiring Trustee, the Company, or the Holders of at least 10% in aggregate principal amount of the then outstanding Notes may petition any court of competent jurisdiction for the appointment of a successor Trustee.

If the Trustee, after written request by any Holder who has been a Holder for at least six months, fails to comply with Section 7.10, such Holder may petition any court of competent jurisdiction for the removal of the Trustee and the appointment of a successor Trustee.

A successor Trustee shall deliver a written acceptance of its appointment to the retiring Trustee and to the Company. Thereupon, the resignation or removal of the retiring Trustee shall become effective, and the successor Trustee shall have all the rights, powers and duties of the Trustee under this Indenture. The successor Trustee shall mail a notice of its succession to Holders. Subject to the Lien provided for in Section 7.07, the retiring Trustee shall promptly transfer all property held by it as Trustee to the successor Trustee; *provided, however*, that all sums owing to the Trustee hereunder shall have been paid. Notwithstanding replacement of the Trustee pursuant to this Section 7.08, the Company's obligations under Section 7.07 shall continue for the benefit of the retiring Trustee.

In the case of an appointment hereunder of a separate or successor Trustee with respect to the Notes, the Company, the Subsidiary Guarantors, any retiring Trustee and each successor or separate Trustee with respect to the Notes shall execute and deliver an Indenture supplemental hereto (1) which shall contain such provisions as shall be deemed necessary or desirable to confirm that all the rights, powers, trusts and duties of any retiring Trustee with respect to the Notes as to which any such retiring Trustee is not retiring shall continue to be vested in such retiring Trustee and (2) that shall add to or change any of the provisions of this Indenture as shall be necessary to provide for or facilitate the administration of the trusts hereunder by more than one Trustee, it being understood that nothing herein or in such supplemental indenture shall constitute such Trustee of the same trust and that each such separate, retiring or successor Trustee shall be Trustee of a trust or trusts hereunder separate and apart from any trust or trusts hereunder administered by any such other Trustee.

## Section 7.09. Successor Trustee by Merger, etc.

If the Trustee consolidates, merges or converts into, or transfers all or substantially all of its corporate trust business to, another corporation or banking association, the successor corporation or banking association without any further act shall, if such successor corporation or banking association is otherwise eligible hereunder, be the successor Trustee.

## Section 7.10. Eligibility; Disqualification.

There shall at all times be a Trustee hereunder that is a Person organized and doing business under the laws of the United States of America or of any state thereof that is authorized under such laws to exercise corporate trustee power, that is subject to supervision or examination by federal or state authorities and that has a combined capital and surplus of at least \$50.0 million (or a wholly-owned subsidiary of a bank or trust company, or of a bank holding company, the principal subsidiary of which is a bank or trust company having a combined capital and surplus of at least \$50.0 million) as set forth in its most recent published annual report of condition.

This Indenture shall always have a Trustee who satisfies the requirements of TIA §310(a)(1), (2) and (5). The Trustee is subject to TIA §310(b).

## Section 7.11. Preferential Collection of Claims Against Company.

The Trustee is subject to TIA §311(a), excluding any creditor relationship listed in TIA §311(b). A Trustee who has resigned or been removed shall be subject to TIA § 311(a) to the extent indicated therein.

## ARTICLE 8.

#### LEGAL DEFEASANCE AND COVENANT DEFEASANCE

#### Section 8.01. Option to Effect Legal Defeasance or Covenant Defeasance.

The Company may, at its option and at any time, elect to have either Section 8.02 or 8.03 be applied to all outstanding Notes upon compliance with the conditions set forth in this Article 8.

#### Section 8.02. Legal Defeasance and Discharge.

Upon the Company's exercise under Section 8.01 of the option applicable to this Section 8.02, the Company shall, subject to the satisfaction of the conditions set forth in Section 8.04, be deemed to have been discharged from its obligations with respect to all outstanding Notes on the date the conditions set forth below are satisfied (hereinafter, "*Legal Defeasance*") and any collateral then securing the Notes will be released and each Subsidiary Guarantor shall be released from all of its obligations under its Guarantee. For this purpose, Legal Defeasance means that the Company shall be deemed to have paid and discharged the entire Debt represented by the outstanding Notes, which shall thereafter be deemed to be "outstanding" only for the purposes of Section 8.05 and the other Sections of this Indenture referred to in (a), (b), (c), and (d) below, and to have satisfied all its other obligations under the Notes and this Indenture (and the Trustee, on demand of and at the expense of the Company, shall execute proper instruments acknowledging the same), except for the following provisions which shall survive until otherwise terminated or discharged hereunder: (a) the rights of Holders of outstanding Notes to receive solely from the trust fund described in Section 8.04, and as more fully set forth in such Section, payments in respect to such Notes under Article 2 and Sections 4.01, 4.02 and 4.19; (c) the rights, powers, trusts, duties and immunities of the Trustee hereunder and the Company's obligations in connection therewith; and (d) this Article 8. If the Company exercises under Section 8.01 the option applicable to this Section 8.02, subject to the satisfaction of the conditions set forth in Section 8.02 notwithstanding the prior exercise of its option under Section 8.03.

#### Section 8.03. Covenant Defeasance.

Upon the Company's exercise under Section 8.01 of the option applicable to this Section 8.03, the Company shall, subject to the satisfaction of the conditions set forth in Section 8.04, be released from its obligations under the covenants contained in Sections 4.03, 4.09 through 4.18, and subsection (e) of the first and second paragraphs of Section 5.01 shall cease to be operative, with respect to the outstanding Notes on and after the date the conditions set forth in Section 8.04 are satisfied (hereinafter, "*Covenant Defeasance*") and any collateral then securing the Notes will be released and each Subsidiary Guarantor shall be released from all of its obligations under its Guarantee with respect to such covenants in connection with such outstanding Notes and the Notes shall thereafter be deemed not "outstanding" for the purposes of any direction, waiver, consent or declaration or act of Holders (and the consequences of any thereof) in connection with such covenants, but shall continue to be deemed "outstanding" for all other purposes hereunder (it being understood that such Notes shall not be deemed outstanding for accounting purposes). For this purpose, Covenant Defeasance means that, with respect to the outstanding Notes, the Company may omit to comply with and shall have no obligation or liability in respect of any terretly, by reason of any reference elsewhere in this Indenture (including any certificate deliverable hereunder) to any such covenant or by reason of any reference in any such covenant to any other provision herein or in any other document and such omission to comply shall not constitute a Default or an Event of Default under this Indenture or the Notes. If the Company exercises under Section 8.01 the option applicable to this Section 8.03, subject to the satisfaction of the conditions set forth in Section 6.01, with respect to Significant Subsidiaries only) or (j) or because of the Company's failure to comply with clause (e) under the first paragraph of, or with the second paragraph of, Sect

## Section 8.04. Conditions to Legal or Covenant Defeasance.

The following shall be the conditions to the application of either Section 8.02 or 8.03 to the outstanding Notes.

The Legal Defeasance or Covenant Defeasance may be exercised only if:

(a) the Company irrevocably deposits in trust with the Trustee money or U.S. Government Obligations for the payment of principal of, premium, if any, and interest, including Additional Interest, if any, on the Notes to maturity or redemption, as the case may be;

(b) the Company delivers to the Trustee a certificate from a nationally recognized firm of independent certified public accountants expressing their opinion that the payments of principal, premium, if any, and interest, when due and without reinvestment on the deposited U.S. Government Obligations plus any deposited money without investment will provide cash at such times and in such amounts as will be sufficient to pay principal, premium, if any, and interest, when due on all the Notes to be defeased to maturity or redemption, as the case may be;

(c) 90 days pass after the deposit is made, and during the 90-day period, no Default described in Sections 6.01(h) and (i) occurs with respect to the Company or any other Person making such deposit which is continuing at the end of the period;

(d) no Default or Event of Default has occurred and is continuing on the date of such deposit and after giving effect thereto;

(e) such deposit does not constitute a default under any other agreement or instrument binding on the Company;

(f) the Company delivers to the Trustee an Opinion of Counsel to the effect that the trust resulting from the deposit does not constitute, or is qualified as, a regulated investment company under the Investment Company Act of 1940;

(g) in the case of the Legal Defeasance option, the Company delivers to the Trustee an Opinion of Counsel stating that:

(i) the Company has received from the Internal Revenue Service a ruling, or

(ii) since the Issue Date there has been a change in the applicable Federal income tax law, to the effect, in either case, that, and based thereon such Opinion of Counsel shall confirm that, the Holders will not recognize income, gain or loss for U.S. Federal income tax purposes as a result of such defeasance and will be subject to U.S. Federal income tax on the same amounts, in the same manner and at the same times as would be the case if such defeasance has not occurred;

(h) in the case of the Covenant Defeasance option, the Company delivers to the Trustee an Opinion of Counsel to the effect that the Holders will not recognize income, gain or loss for U.S. Federal income tax purposes as a result of such Covenant Defeasance and will be subject to U.S. Federal income tax on the same amounts, in the same manner and at the same times as would be the case if such covenant defeasance had not occurred;

(i) the Company delivers to the Trustee an Opinion of Counsel in Canada to the effect that Holders will not recognize income, gain or loss for Canadian federal tax purposes as a result of such deposit and defeasance and will be subject to Canadian federal taxes (including withholding taxes) on the same amounts, in the same manner and at the same times as would have been the case if such deposit and defeasance had not occurred; and

(j) the Company delivers to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent to the defeasance and discharge of the Notes have been complied with as required by this Indenture.

## Section 8.05. Deposited Cash and U.S. Government Obligations to be Held in Trust; Other Miscellaneous Provisions.

Subject to Section 8.06, all cash and U.S. Government Obligations (including the proceeds thereof) deposited with the Trustee (or other qualifying trustee, collectively for purposes of this Section 8.05, the "*Trustee*") pursuant to Section 8.04 in respect of the outstanding Notes shall be held in trust and applied by the Trustee, in accordance with the provisions of such Notes and this Indenture, to the payment, either directly or through any Paying Agent (including the Company acting as Paying Agent) as the Trustee may determine, to the Holders of all sums due and to become due thereon in respect of principal, premium, if any, and interest, including Additional Interest, if any, but such cash and securities need not be segregated from other funds except to the extent required by law.

The Company shall pay and indemnify the Trustee against any tax, fee or other charge imposed on or assessed against the cash or U.S. Government Obligations deposited pursuant to Section 8.04 or the principal and interest received in respect thereof other than any such tax, fee or other charge which by law is for the account of the Holders of the outstanding Notes.

## Section 8.06. Repayment to Company.

Anything in this Article 8 to the contrary notwithstanding, the Trustee shall deliver or pay to the Company from time to time upon the request of the Company any cash or U.S. Government Obligations held by it as provided in Section 8.04 which, in the opinion of a nationally recognized firm of independent certified public accountants of recognized international standing expressed in a written certification thereof delivered to the Trustee (which may be the certification delivered under Section 8.04(a)), are in excess of the amount thereof that would then be required to be deposited to effect an equivalent Legal Defeasance or Covenant Defeasance.

Any cash or U.S. Government Obligations deposited with the Trustee or any Paying Agent, or then held by the Company, in trust for the payment of the principal, premium, if any, or interest, including Additional Interest, if any, on any Note and remaining unclaimed for two years after such principal, premium, if any, or interest, including Additional Interest, if any, has become due and payable shall be paid to the Company on its request or (if then held by the Company) shall be discharged from such trust; and the Holder shall thereafter, as an unsecured creditor, look only to the Company for payment thereof, and all liability of the Trustee or such Paying Agent with respect to such cash and securities, and all liability of the Company as trustee thereof, shall thereupon cease; *provided*, *however*, that the Trustee or such Paying Agent, before being required to make any such repayment, may at the expense of the Company cause to be published once, in *The New York Times* and *The Wall Street Journal* (national edition), notice that such cash and securities remains unclaimed and that, after a date specified therein, which shall not be less than 30 days from the date of such notification or publication, any unclaimed balance of such cash and securities then remaining shall be repaid to the Company.

#### Section 8.07. Reinstatement.

If the Trustee or Paying Agent is unable to apply any cash or U.S. Government Obligations in accordance with Section 8.02 or 8.03, as the case may be, by reason of any order or judgment of any court or governmental authority enjoining, restraining or otherwise prohibiting such application, then the Company's obligations under this Indenture and the Notes shall be revived and reinstated as though no deposit had occurred pursuant to Section 8.02 or 8.03 until such time as the Trustee or Paying Agent is permitted to apply all such cash and securities in accordance with Section 8.02 or 8.03, as the case may be; *provided*, *however*, that, if the Company makes any payment of principal of, premium, if any, or interest, including Additional Interest, if any, on any Note following the reinstatement of its obligations, the Company shall be subrogated to the rights of the Holders to receive such payment from the cash and securities held by the Trustee or Paying Agent.



## ARTICLE 9.

#### AMENDMENT, SUPPLEMENT AND WAIVER

#### Section 9.01. Without Consent of Holders of Notes.

Notwithstanding Section 9.02, the Company and the Trustee may amend or supplement this Indenture or the Notes without the consent of any Holder to:

(a) cure any ambiguity, omission, defect or inconsistency;

(b) provide for the assumption by a Surviving Person of the obligations of the Company under this Indenture;

(c) provide for uncertificated Notes in addition to or in place of certificated Notes (*provided* that the uncertificated Notes are issued in registered form for purposes of Section 163(f) of the Code;

(d) add additional Guarantees with respect to the Notes or release Subsidiary Guarantors from Subsidiary Guaranties as provided or permitted by the terms of this Indenture;

(e) secure the Notes, add to the covenants of the Company for the benefit of the Holders or surrender any right or power conferred upon the Company;

(f) make any change that does not adversely affect the rights of any Holder;

(g) comply with any requirement of the Commission in connection with the qualification of this Indenture under the TIA;

(h) evidence or provide for a successor Trustee;

(i) provide for the issuance of Additional Notes in accordance with this Indenture;

(j) conform the text of this Indenture, the Notes or the Subsidiary Guaranties to any provision of the "Description of the Notes" in the Offering Circular to the extent that such provision in such "Description of the Notes" is intended to be a verbatim recitation of a provision of this Indenture, the Notes or the Subsidiary Guaranties; or

(k) make any amendment to the provisions of this Indenture relating to the transfer and legending of Notes; *provided*, that (A) compliance with the Indenture as so amended would not result in Notes being transferred in violation of the Securities Act or any other applicable securities law and (B) such amendment does not materially and adversely affect the rights of holders to transfer Notes.

## Section 9.02. With Consent of Holders of Notes.

Except as provided below in this Section 9.02, the Company and the Trustee may amend or supplement this Indenture and the Notes with the consent of the Holders of at least a majority in aggregate principal amount of the Notes, then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes), and, subject to Sections 6.04 and 6.07, any existing Default or Event of Default (except a continuing Default or Event of Default in (a) the payment of principal, premium, if any, or interest, including Additional Interest, if any, on the Notes and (b) respect of a covenant or provision which under this Indenture cannot be modified or amended without the consent of the Holder of each Note affected by such modification or amendment) or compliance with any provision of this Indenture or the Notes may be waived with the consent of the Holders of at least a majority in aggregate principal amount of the Notes, then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes).

Without the consent of each Holder affected, an amendment or waiver under this Section 9.02 may not (with respect to any Notes held by a non-consenting Holder):

(i) reduce the principal amount of Notes whose Holders must consent to an amendment, supplement or waiver;

(ii) reduce the rate of, or extend the time for payment of, interest, including Additional Interest, if any, on, any Note;

(iii) reduce the principal of, or extend the Stated Maturity of, any Note;

(iv) make any Note payable in money other than that stated in the Note;

(v) impair the right of any Holder to receive payment of principal of, premium, if any, and interest, including Additional Interest, if any, on, such Holder's Notes on or after the due dates therefor or to institute suit for the enforcement of any payment on or with respect to such Holder's Notes or any Subsidiary Guaranty;

(vi) waive a Default or Event of Default in the payment of principal of, premium, if any, and interest, including Additional Interest, if any, on such Notes (except a rescission of acceleration of such Notes by the Holders of at least a majority in aggregate principal amount of the Notes and a waiver of the payment default that resulted from such acceleration);

(vii) make any change to Section 6.04 relating to waivers of past Defaults or the rights of Holders of such Notes to receive payments of principal of, or interest or premium or Additional Interest, if any, on such Notes as described in Section 6.07;

(viii) subordinate the Notes or any Subsidiary Guaranty to any other obligation of the Company or the applicable Subsidiary Guarantor;

(ix) release any security interest that may have been granted in favor of the Holders other than pursuant to the terms of such security interest;

(x) reduce the premium payable upon the redemption of any Note or change the time at which any Note may be redeemed, as described under Section 3.07;

(xi) reduce the premium payable upon a Change of Control or, at any time after a Change of Control has occurred, change the time at which the Change of Control Offer relating thereto must be made or at which the Notes must be repurchased pursuant to such Change of Control Offer;

(xii) at any time after the Company is obligated to make a Prepayment Offer, change the time at which such offer must be made or at which the Notes must be repurchased pursuant thereto;

(xiii) amend or modify the provisions described under Section 4.19;

(xiv) make any change in any Subsidiary Guaranty, that would adversely affect the Holders; or

(xv) make any change in the preceding amendment and waiver provisions.

The Company may, but shall not be obligated to, fix a record date for the purpose of determining the Persons entitled to consent to any supplemental indenture. If a record date is fixed, the Holders on such record date, or their duly designated proxies, and only such Persons, shall be entitled to consent to such supplemental indenture, whether or not such Holders remain Holders after such record date; *provided* that unless such consent shall have become effective by virtue of the requisite percentage having been obtained prior to the date which is 120

days after such record date, any such consent previously given shall automatically and without further action by any Holder be cancelled and of no further effect.

The consent of the Holders is not necessary to approve the particular form of any proposed amendment, waiver or supplement. It is sufficient if such consent approves the substance of the proposed amendment, waiver or supplement. After an amendment, waiver or supplement under this Section 9.02 becomes effective, the Company is required to mail to each registered Holder at such Holder's address appearing in the Security Register a notice briefly describing such amendment, waiver or supplement. However, the failure to give such notice to all Holders, or any defect therein, will not impair or affect the validity of the amendment, waiver or supplement.

## Section 9.03. Compliance with Trust Indenture Act.

Every amendment or supplement to this Indenture or the Notes shall be set forth in an amended or supplemental indenture that complies with the TIA as then in effect.

#### Section 9.04. Revocation and Effect of Consents.

Until an amendment, supplement or waiver becomes effective, a consent to it by a Holder is a continuing consent by the Holder of a Note and every subsequent Holder of a Note or portion thereof that evidences the same debt as the consenting Holder's Note, even if notation of the consent is not made on any Note. However, any such Holder or subsequent Holder may revoke the consent as to its Note or portion thereof if the Trustee receives written notice of revocation before the date the waiver, supplement or amendment becomes effective. An amendment, supplement or waiver shall become effective in accordance with its terms and thereafter shall bind every Holder.

#### Section 9.05. Notation on or Exchange of Notes.

The Trustee may place an appropriate notation about an amendment, supplement or waiver on any Note thereafter authenticated. The Company in exchange for all Notes may issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate new Notes that reflect the amendment, supplement or waiver.

Failure to make the appropriate notation or issue a new Note shall not affect the validity and effect of such amendment, supplement or waiver.

## Section 9.06. Trustee to Sign Amendments, etc.

The Trustee shall sign any amended or supplemental indenture authorized pursuant to this Article 9 if the amendment or supplement does not adversely affect the rights, duties, liabilities or immunities of the Trustee. Neither the Company nor any Subsidiary Guarantor may sign an amendment or supplemental indenture until its board of directors (or a committee serving a similar function) approves it. In executing any amended or supplemental indenture, the Trustee shall be entitled to receive and (subject to Section 7.01) shall be fully protected in relying upon an Officers' Certificate and an Opinion of Counsel stating that the execution of such amended or supplemental indenture is authorized or permitted by this Indenture and that such amended or supplemental indenture complies with the provisions hereof (including Section 9.03).

## ARTICLE 10. GUARANTEES

#### Section 10.01. Guarantee.

Subject to this Article 10, the Subsidiary Guarantors hereby unconditionally guarantee to each Holder of a Note authenticated and delivered by the Trustee and to the Trustee and its successors and assigns: (a) the due and punctual payment of the principal of, premium, if any, and interest on the Notes, subject to any applicable grace period, whether at Stated Maturity, by acceleration, redemption or otherwise, the due and punctual payment of interest on the overdue principal of and premium, if any, and, to the extent permitted by law, interest, and the due and punctual performance of all other obligations of the Company to the Holders or the Trustee under this Indenture, the Registration Rights Agreement or any other agreement with or for the benefit of the Holders, in their capacities as such, or the Trustee relating to the Company's obligations under the Notes, this Indenture or the Registration Rights Agreement, all in accordance with the terms hereof and thereof; and (b) in case of any extension of time of payment or renewal of any Notes or any of such other obligations, that same shall be promptly paid in full when due or performed in accordance with the terms of the extension or renewal, whether at Stated Maturity, by acceleration pursuant to Section 6.02, redemption or otherwise. Failing payment when due of any amount so guaranteed or any performance so guaranteed for whatever reason, the Subsidiary Guarantors shall be jointly and severally obligated to pay the same immediately. Each Subsidiary Guarantor agrees that this is a guarantee of payment and not a guarantee of collection.

Each Subsidiary Guarantor hereby agrees that its obligations with regard to its Subsidiary Guaranty shall be joint and several and unconditional, and such obligation shall exist irrespective of: (a) the validity or enforceability of the Notes or the obligations of the Company under this Indenture, the Registration Rights Agreement or any other agreement with or for the benefit of the Holders or the Trustee; (b) the absence of any action to enforce the Subsidiary Guaranty; (c) the recovery of any judgment against the Company or any other obligor with respect to this Indenture, the Registration Rights Agreement, the Notes or any other agreement with or for the benefit of the Holders or the Trustee, or the Obligations of the Company under this Indenture, the Registration Rights Agreement, the Notes or any other agreement with or for the benefit of the Holders or the Trustee; and (d) any action to enforce the same or any other circumstances (other than complete performance) which might otherwise constitute a legal or equitable discharge or defense of a Subsidiary Guarantor. Each Subsidiary Guarantor further, to the extent permitted by applicable law, waives and relinquishes all claims, rights and remedies accorded by applicable law to guarantors and agrees not to assert or take advantage of any such claims, rights or remedies, including but not limited to: (a) any right to require any of the Trustee, the Holders or the Company (each a "Benefited Party"), as a condition of payment or performance by such Subsidiary Guarantor, to (1) proceed against the Company (provided that any demand in respect of the Subsidiary Guaranty shall be following and in respect of a Default hereunder), any other guarantor (including any other Subsidiary Guarantor) of the Obligations under the Subsidiary Guaranties or any other Person, (2) proceed against or exhaust any security held from the Company, any such other guarantor or any other Person, (3) proceed against or have resort to any balance of any deposit account or credit on the books of any Benefited Party in favor of the Company or any other Person, or (4) pursue any other remedy in the power of any Benefited Party whatsoever; (b) any defense arising by reason of the incapacity, lack of authority or any disability or other defense of the Company including any defense based on or arising out of the lack of validity or the unenforceability of the Obligations under the Subsidiary Guaranties or any agreement or instrument relating thereto or by reason of the cessation of the liability of the Company from any cause other than payment in full of the Obligations under the Subsidiary Guaranties; (c) any defense based upon any statute or rule of law which provides that the obligation of a surety must be neither larger in amount nor in other respects more burdensome than that of the principal; (d) any defense based upon any Benefited Party's errors or omissions in the administration of the Obligations under the Subsidiary Guaranties, except behavior which amounts to bad faith; (e)(1) any principles or provisions of law, statutory or otherwise, which are or might be in conflict with the terms of the Subsidiary Guaranties and any legal or equitable discharge of such Subsidiary Guarantor's obligations hereunder to the extent permitted under applicable law, (2) the benefit of any statute of limitations affecting such Subsidiary Guarantor's liability hereunder or the enforcement hereof, (3) any rights to set-offs, recoupments and counterclaims and (4) promptness, diligence and any requirement that any Benefited Party protect, secure, perfect or insure any security interest or lien or any property subject thereto; (f) notices, demands, presentations, protests, notices of protest, notices of dishonor and notices of any action or inaction, including acceptance of the Subsidiary Guaranties,

notices of any renewal, extension or modification of the Obligations under the Subsidiary Guaranties or any agreement related thereto, and notices of any extension of credit to the Company and any right to consent to any thereof; (g) to the extent permitted under applicable law, the benefits of any "One Action" rule and (h) any defenses or benefits that may be derived from or afforded by law which limit the liability of or exonerate guarantors or sureties, or which may conflict with the terms of the Subsidiary Guaranties. Without limiting the generality of the foregoing, Novelis do Brasil Ltda and any other Guarantor that is organized under the laws of Brazil (each a "*Brazilian Guarantor*" and collectively the "*Brazilian Guarantors*") expressly waive the benefits set forth in Articles 827, 835, 837, 838 and 839 of the Brazilian Civil Code and Article 595 of the Brazilian Code of Civil Procedure. Except to the extent expressly provided herein, including Sections 8.02, 8.03 and 10.05, each Subsidiary Guarantor hereby covenants that its Subsidiary Guaranty shall not be discharged except by complete performance of the obligations contained in its Subsidiary Guaranty and this Indenture.

If any Holder or the Trustee is required by any court or otherwise to return to the Company, the Subsidiary Guarantors or any custodian, trustee, liquidator or other similar official acting in relation to either the Company or the Subsidiary Guarantors, any amount paid by either to the Trustee or such Holder, this Subsidiary Guaranty, to the extent theretofore discharged, shall be reinstated in full force and effect.

Each Subsidiary Guarantor agrees that it shall not be entitled to any right of subrogation in relation to the Holders in respect of any obligations guaranteed hereby until payment in full of all obligations guaranteed hereby. Each Subsidiary Guarantor further agrees that, as between the Subsidiary Guarantors, on the one hand, and the Holders and the Trustee, on the other hand, (x) the maturity of the obligations guaranteed hereby may be accelerated as provided in Section 6.02 for the purposes of this Subsidiary Guaranty, notwithstanding any stay, injunction or other prohibition preventing such acceleration in respect of the obligations guaranteed hereby and (y) in the event of any declaration of acceleration of such obligations as provided in Section 6.02, such obligations (whether or not due and payable) shall forthwith become due and payable by the Subsidiary Guarantors for the purpose of this Subsidiary Guaranty. The Subsidiary Guarantors shall have the right to seek contribution from any non-paying Subsidiary Guarantor so long as the exercise of such right does not impair the rights of the Holders under the Subsidiary Guaranty.

#### Section 10.02. Limitation on Subsidiary Guarantor Liability.

(a) Each Subsidiary Guarantor, and by its acceptance of Notes, each Holder, hereby confirms that it is the intention of all such parties that the Subsidiary Guaranty of such Subsidiary Guarantor not constitute a fraudulent transfer or conveyance for purposes of Bankruptcy Law, the Uniform Fraudulent Conveyance Act, the Uniform Fraudulent Transfer Act or any similar federal, provincial, state or other law to the extent applicable to any Subsidiary Guaranty. To effectuate the foregoing intention, the Trustee, the Holders and the Subsidiary Guarantor under the Subsidiary Guaranty, but shall be limited to the lesser of (i) the aggregate amount of the Company's obligations under the Notes and this Indenture or (ii) the amount, if any, which would not have (1) rendered the Subsidiary Guarantor "insolvent" (as such term is defined in the Federal Bankruptcy Code and in the Debtor and Creditor Law of the State of New York) or (2) left it with unreasonably small capital at the time its Subsidiary Guaranty with respect to the Notes subsidiary Guarantor is a party that the amount guaranteed pursuant to the Subsidiary Guaranty, it shall be a presumption in any lawsuit or proceeding in which a Subsidiary Guarantor is a party that the aggregate liability of the Subsidiary Guarantor, or debtor in possession or Trustee in bankruptcy of the Subsidiary Guarantor, otherwise proves in a lawsuit that the aggregate liability of the Subsidiary Guarantor, is limited to the amount described in clause (ii) of this Section 10.02. Without limiting the generality of the obligations of each Subsidiary Guarantor is limited to the amount described in Schedule A hereto shall be limited as set forth therein.

(b) In making any determination as to the solvency or sufficiency of capital of a Subsidiary Guarantor in accordance with the proviso of Section 10.02(a), the right of each Subsidiary Guarantor to contribution from other Subsidiary Guarantors and any other rights such Subsidiary Guarantor may have, contractual or otherwise, shall be taken into account.

## Section 10.03. Execution and Delivery of Subsidiary Guaranty.

To evidence its Subsidiary Guaranty set forth in Section 10.01, each Subsidiary Guarantor hereby agrees that a notation of such Subsidiary Guaranty in substantially the form included in Exhibit E attached hereto shall be endorsed by an Officer of such Subsidiary Guarantor on each Note authenticated and delivered by the Trustee and that this Indenture shall be executed on behalf of such Subsidiary Guarantor by its President or one of its Vice Presidents (or equivalent senior officer if such titles are not applicable). Such endorsement and execution may be effected pursuant to a valid power of attorney.

Each Subsidiary Guarantor hereby agrees that its Subsidiary Guaranty set forth in Section 10.01 shall remain in full force and effect notwithstanding any failure to endorse on each Note a notation of such Subsidiary Guaranty.

If an Officer whose signature is on this Indenture or on the Subsidiary Guaranty no longer holds that office at the time the Trustee authenticates the Note on which a Subsidiary Guaranty is endorsed, the Subsidiary Guaranty shall be valid nevertheless.

The delivery of any Note by the Trustee, after the authentication thereof hereunder, shall constitute due delivery of the Subsidiary Guaranty set forth in this Indenture on behalf of the Subsidiary Guarantors.

The Company hereby agrees that it shall cause each Person that becomes obligated to provide a Subsidiary Guaranty pursuant to Section 4.18 to execute a supplemental indenture in form and substance reasonably satisfactory to the Trustee, pursuant to which such Person provides the guarantee set forth in this Article 10 and otherwise assumes the obligations and accepts the rights of a Subsidiary Guarantor under this Indenture, in each case with the same effect and to the same extent as if such Person had been named herein as a Subsidiary Guarantor. The Company also hereby agrees to cause each such new Subsidiary Guarantor to evidence its guarantee by endorsing a notation of such guarantee on each Note as provided in this Section 10.03.

#### Section 10.04. Subsidiary Guarantors May Consolidate, etc., on Certain Terms.

Except as otherwise provided in Section 10.05, no Subsidiary Guarantor may consolidate with or merge with or into (whether or not such Subsidiary Guarantor is the Surviving Person) another Person whether or not affiliated with such Subsidiary Guarantor unless:

(a) subject to Section 10.05, the Person formed by or surviving any such consolidation or merger (if other than a Subsidiary Guarantor or the Company) unconditionally assumes all the obligations of such Subsidiary Guarantor, pursuant to a supplemental indenture in form and substance reasonably satisfactory to the Trustee, under this Indenture, the Subsidiary Guaranty and any Registration Rights Agreements on the terms set forth herein or therein; and

(b) the Subsidiary Guarantor complies with the requirements of Article 5.

In case of any such consolidation, merger, sale or conveyance and upon the assumption by the successor Person, by supplemental indenture, executed and delivered to the Trustee and satisfactory in form to the Trustee, of the Subsidiary Guaranty endorsed upon the Notes and the due and punctual performance of all of the covenants and conditions of this Indenture to be performed by the Subsidiary Guarantor, such successor Person shall succeed to and be substituted for the Subsidiary Guarantor with the same effect as if it had been named herein as a Subsidiary Guarantor. Such successor Person thereupon may cause to be signed any or all of the Subsidiary Guaranties to be endorsed upon all of the Notes issuable hereunder which theretofore shall not have been signed by the Company and delivered to the Trustee. All the Subsidiary Guaranties so issued shall in all respects have the same legal rank and benefit under this Indenture as the Subsidiary Guaranties theretofore and thereafter issued in accordance with the terms of this Indenture as though all of such Subsidiary Guaranties had been issued at the date of the execution hereof.

Except as set forth in Articles 4 and 5, and notwithstanding clauses (a) and (b) of this Section 10.04, nothing contained in this Indenture or in any of the Notes shall prevent any consolidation or merger of a Subsidiary Guarantor with or into the Company or another Subsidiary Guarantor, or shall prevent any sale or conveyance of the property of a Subsidiary Guarantor as an entirety or substantially as an entirety to the Company or another Subsidiary Guarantor.

#### Section 10.05. Releases Following Merger, Consolidation or Sale of Assets, Etc.

In the event of a sale or other disposition of all or substantially all of the assets of any Subsidiary Guarantor, by way of merger, consolidation or otherwise, or a sale or other disposition of all of the Capital Stock of any Subsidiary Guarantor, to a Person that is not (either before or after giving effect to such transactions) a Subsidiary of the Company, then such Subsidiary Guarantor shall be released and relieved of any obligations under its Subsidiary Guaranty; *provided* that the net proceeds of such sale or other disposition shall be applied in accordance with the applicable provisions of this Indenture, including Section 4.12. Upon delivery by the Company to the Trustee of an Officers' Certificate and an Opinion of Counsel to the effect that such sale or other disposition was made by the Company in accordance with the provisions of this Indenture, including Section 4.12, the Trustee shall promptly execute any documents reasonably required in order to evidence the full release of any Subsidiary Guarantor from its obligations under its Subsidiary Guaranty. If a Restricted Subsidiary is designated as an Unrestricted Subsidiary in accordance with the provisions of Section 4.17 or a Subsidiary Guarantor is released from any and all guarantees of Debt under the Credit Facilities, such Subsidiary shall be fully released and relieved of any obligations under its Subsidiary Guaranty.

## ARTICLE 11.

## SATISFACTION AND DISCHARGE

#### Section 11.01. Satisfaction and Discharge.

The Company may discharge this Indenture such that it will cease to be of further effect, except as to surviving rights of registration of transfer or exchange of the Notes and obligations of each of the Company and the Subsidiary Guarantors with respect to Additional Amounts as set forth in Section 4.19 of this Indenture, as to all outstanding Notes when:

(a) either:

(i) all the Notes previously authenticated (except lost, stolen or destroyed Notes that have been replaced or paid and Notes for whose payment money has previously been deposited in trust or segregated and held in trust by the Company and is thereafter repaid to the Company or discharged from the trust) have been delivered to the Trustee for cancellation; or

(ii) all Notes not previously delivered to the Trustee for cancellation;

(A) have become due and payable;

(B) will become due and payable at their maturity within one year; or

(C) are to be called for redemption within one year under arrangements satisfactory to the Trustee for the giving of notice of a redemption by the Trustee; and

in the case of clauses (a)(ii)(A), (B) or (C) of this Section 11.01, the Company has irrevocably deposited or caused to be deposited with the Trustee as trust funds in trust solely for the benefit of the Holders, cash in U.S. dollars, U.S. Government Obligations, or a combination of such cash and U.S. Government Obligations, in such amounts as will be sufficient without consideration of any reinvestment of interest, to pay and discharge the entire Debt on the Notes not previously delivered to the Trustee for cancellation or redemption, for principal, premium, if any, and interest

and Additional Interest, if any, on the Notes to the date of deposit, in the case of Notes that have become due and payable, or to the Stated Maturity or redemption date, as the case may be;

(b) the Company has paid or caused to be paid all other sums payable by it under this Indenture; and

(c) if reasonably required by the Trustee, the Company delivers to the Trustee an Officers' Certificate and Opinion of Counsel stating that all conditions precedent under this Indenture relating to the satisfaction and discharge of this Indenture have been satisfied.

## Section 11.02. Deposited Cash and U.S. Government Obligations to be Held in Trust; Other Miscellaneous Provisions.

Subject to Section 11.03, all cash and U.S. Government Obligations (including the proceeds thereof) deposited with the Trustee (or other qualifying trustee, collectively for purposes of this Section 11.02, the "*Trustee*") pursuant to Section 11.01 in respect of the outstanding Notes shall be held in trust and applied by the Trustee, in accordance with the provisions of such Notes and this Indenture, to the payment, either directly or through any Paying Agent (including the Company acting as Paying Agent) as the Trustee may determine, to the Holders of such Notes of all sums due and to become due thereon in respect of principal, premium, if any, and interest but such cash and securities need not be segregated from other funds except to the extent required by law.

## Section 11.03. Repayment to Company.

Any cash or U.S. Government Obligations deposited with the Trustee or any Paying Agent, or then held by the Company, in trust for the payment of the principal of, premium, if any, or interest, including Additional Interest, if any, on, any Note and remaining unclaimed for two years after such principal, and premium, if any, or interest, including Additional Interest, if any, has become due and payable shall be paid to the Company on its request or (if then held by the Company) shall be discharged from such trust; and the Holder shall thereafter, as an unsecured creditor, look only to the Company for payment thereof, and all liability of the Trustee or such Paying Agent with respect to such cash and securities, and all liability of the Company as trustee thereof, shall thereupon cease; *provided*, *however*, that the Trustee or such Paying Agent, before being required to make any such repayment, may at the expense of the Company cause to be published once, in *The Wall Street Journal* (national edition), notice that such cash and securities remains unclaimed and that, after a date specified therein, which shall not be less than 30 days from the date of such notification or publication, any unclaimed balance of such cash and securities then remaining shall be repaid to the Company.

## ARTICLE 12.

## **MISCELLANEOUS**

#### Section 12.01. Trust Indenture Act Controls.

If any provision of this Indenture limits, qualifies or conflicts with another provision which is required to be included in this Indenture by the TIA, the provision required by the TIA shall control.

## Section 12.02. Notices.

Any notice or communication by the Company and/or a Subsidiary Guarantor or the Trustee to the other is duly given if in writing and delivered in person or mailed by first class mail (registered or certified, return receipt requested), facsimile transmission or overnight air courier guaranteeing next-day delivery, to the other's address:

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

with a copy to:

King & Spalding LLP 1180 Peachtree Street, N.E. Atlanta, GA 30309-3521 Tele: 404-572-4600 Facsimile: 404-572-5100 Attention: John J. Kelley, III

If to the Trustee:

The Bank of New York Mellon Trust Company, N.A. 900 Ashwood Parkway Suite 425 Atlanta, Georgia 30338 Attention: Lee Ann Willis Tele: 770-698-5131 Facsimile: 770-698-5196

The Company or the Trustee, by notice to the other, may designate additional or different addresses for subsequent notices or communications.

All notices and communications (other than those sent to the Trustee or Holders) shall be deemed to have been duly given: at the time delivered by hand, if personally delivered; five Business Days after being deposited in the mail, postage prepaid, if mailed; when receipt acknowledged, if sent by facsimile transmission; and the next Business Day after timely delivery to the courier, if sent by overnight air courier guaranteeing next-day delivery. All notices and communications to the Trustee or Holders shall be deemed duly given and effective only upon receipt.

Any notice or communication to a Holder shall be mailed by first class mail, certified or registered, return receipt requested, or by overnight air courier guaranteeing next-day delivery to its address shown on the Security Register. Any notice or communication shall also be so mailed to any Person described in TIA §313(c), to the extent required by the TIA. Failure to mail a notice or communication to a Holder or any defect in it shall not affect its sufficiency with respect to other Holders.

If a notice or communication is mailed in the manner provided above within the time prescribed, it is duly given, whether or not the addressee receives it.

If the Company mails a notice or communication to Holders, it shall mail a copy to the Trustee and each Agent at the same time.

#### Section 12.03. Communication by Holders of Notes with Other Holders of Notes.

Holders may communicate pursuant to TIA §312(b) with other Holders with respect to their rights under this Indenture or the Notes. The Company, the Trustee, the Registrar and anyone else shall have the protection of TIA §312(c).

#### Section 12.04. Certificate and Opinion as to Conditions Precedent.

Upon any request or application by the Company to the Trustee to take any action under any provision of this Indenture, the Company shall:



(a) if requested by the Trustee, furnish to the Trustee an Officers' Certificate in form and substance reasonably satisfactory to the Trustee (which shall include the statements set forth in Section 12.05) stating that, in the opinion of the signers, all conditions precedent and covenants, if any, provided for in this Indenture relating to the proposed action have been complied with; and

(b) if requested by the Trustee, furnish to the Trustee an Opinion of Counsel in form and substance reasonably satisfactory to the Trustee (which shall include the statements set forth in Section 12.05) stating that, in the opinion of such counsel, all such conditions precedent and covenants have been complied with.

#### Section 12.05. Statements Required in Certificate or Opinion.

Each certificate or opinion with respect to compliance with a condition or covenant provided for in this Indenture (other than a certificate provided pursuant to TIA \$314(a)(4)) shall comply with the provisions of TIA \$314(e) and shall include:

(a) a statement that the Person making such certificate or opinion has read such covenant or condition;

(b) a brief statement as to the nature and scope of the examination or investigation upon which the statements or opinions contained in such certificate or opinion are based;

(c) a statement that, in the opinion of such Person, he or she has made such examination or investigation as is necessary to enable such Person to express an opinion as to whether or not such covenant or condition has been complied with; and

(d) a statement as to whether or not, in the opinion of such Person, such condition or covenant has been complied with.

With respect to matters of fact, an Opinion of Counsel may rely on one or more Officers' Certificates, certificates of public officials or reports or opinions of experts.

#### Section 12.06. Rules by Trustee and Agents.

The Trustee may make reasonable rules for action by or at a meeting of Holders. The Registrar or Paying Agent may make reasonable rules and set reasonable requirements for its functions.

#### Section 12.07. No Personal Liability of Directors, Officers, Employees and Stockholders.

No director, officer, employee, incorporator, stockholder or member of the Company or any Subsidiary or Affiliate of the Company, as such, will have any liability for any obligations under the Notes, this Indenture, the Subsidiary Guaranties or the Registration Rights Agreement, or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder by accepting a Note waives and releases all such liability. The waiver and release are part of the consideration for issuance of the Notes.

#### Section 12.08. Governing Law.

THIS INDENTURE, THE NOTES AND EACH NOTATION OF A SUBSIDIARY GUARANTY DELIVERED PURSUANT TO SECTION 10.03 ARE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK.

#### Section 12.09. No Adverse Interpretation of Other Agreements.

This Indenture may not be used to interpret any other indenture, loan or debt agreement of the Company or its Subsidiaries or of any other Person. Any such indenture, loan or debt agreement may not be used to interpret this Indenture.

# Section 12.10. Successors.

All covenants and agreements of the Company in this Indenture and the Notes shall bind its successors. All covenants and agreements of the Trustee in this Indenture shall bind its successors.

#### Section 12.11. Severability.

In case any provision in this Indenture or in the Notes shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

#### Section 12.12. Consent to Jurisdiction and Service of Process.

(a) The Company and each Subsidiary Guarantor irrevocably consents to the jurisdiction of the courts of the State of New York and the courts of the United States of America located in the Borough of Manhattan, City and State of New York over any suit, action or proceeding with respect to this Indenture or the transactions contemplated hereby. The Company and each Subsidiary Guarantor waives any objection that it may have to the venue of any suit, action or proceeding with respect to this Indenture or the transactions contemplated hereby in the courts of the State of New York or the courts of the United States of America, in each case, located in the Borough of Manhattan, City and State of New York, or that such suit, action or proceeding brought in the courts of the State of New York or the United States of America, in each case, located in the Borough of Manhattan, City and State of New York was brought in an inconvenient court and agrees not to plead or claim the same.

(b) The Company and each Subsidiary Guarantor irrevocably appoints Corporation Service Company as its authorized agent in the State of New York upon which process may be served in any such suit or proceedings, and agrees that service of process upon such agent, and written notice of said service to Corporation Service Company, 1133 Avenue of the Americas, Suite 3100, New York, New York 10036 (telecopy no: 212-299-5656), by the person serving the same to the address provided in Section 12.02, shall be deemed in every respect effective service of process upon the Company and each Subsidiary Guarantor further agrees to take any and all action as may be necessary to maintain such designation and appointment of such agent in full force and effect for a period of 11 years from the Issue Date.

#### Section 12.13. Foreign Currency Equivalents.

For purposes of determining compliance with any U.S. dollar-denominated restriction or amount, the U.S. dollar-equivalent principal amount of any amount denominated in a foreign currency will be the Dollar Equivalent calculated on the date the Debt was incurred or other transaction was entered into, or first committed, in the case of revolving credit debt, *provided* that if any Permitted Refinancing Debt is incurred to refinance Debt denominated in a foreign currency, and such refinancing would cause the applicable U.S dollar-denominated restriction to be exceeded if calculated on the date of such refinancing, such U.S dollar-denominated restriction will be deemed not have been exceeded so long as the principal amount of such Permitted Refinancing Debt does not exceed the principal amount of such Debt being refinanced. Notwithstanding any other provision in this Indenture, no restriction or amount will be exceeded solely as a result of fluctuations in the exchange rate of currencies.

#### Section 12.14. Conversion of Currency.

The Company and the Subsidiary Guarantors covenant and agree that the following provisions shall apply to the conversion of currency in the case of the Notes, the Subsidiary Guaranties and this Indenture:

(a) (i) If, for the purpose of obtaining judgment in, or enforcing the judgment of, any court in any country, it becomes necessary to convert into a currency (the "*Judgment Currency*") an amount due in any other currency (the "*Base Currency*"), then the conversion shall be made at the rate of exchange prevailing on the Business Day before the day on which the judgment is given or the order of enforcement is made, as the case may be (unless a court shall otherwise determine).

(ii) If there is a change in the rate of exchange prevailing between the Business Day before the day on which the judgment is given or an order of enforcement is made, as the case may be (or such other date as a court shall determine), and the date of receipt of the amount due, the Company will pay such additional (or, as the case may be, such lesser) amount, if any, as may be necessary so that the amount paid in the Judgment Currency when converted at the rate of exchange prevailing on the date of receipt will produce the amount in the Base Currency originally due.

(b) In the event of the winding up of the Company at any time while any amount or damages owing under the Notes, this Indenture, and the Subsidiary Guaranties, or any judgment or order rendered in respect thereof, shall remain outstanding, the Company shall indemnify and hold the Holders and the Trustee harmless against any deficiency arising or resulting from any variation in rates of exchange between (i) the date as of which the equivalent of the amount in U.S. dollars or Canadian dollars, as the case may be, due or contingently due under the Notes, this Indenture (other than under this Section 12.14(b)), and the Subsidiary Guaranties is calculated for the purposes of such winding up and (ii) the final date for the filing of proofs of claim in such winding up. For the purpose of this Section 12.14(b), the final date for the filing of proofs of claim in the winding up of the Company shall be the date fixed by the liquidator or otherwise in accordance with the relevant provisions of applicable law as being the latest practicable date as at which liabilities of the Company may be ascertained for such winding up prior to payment by the liquidator or otherwise in respect thereto.

(c) The obligations contained in Sections 12.14(a)(ii) and (b) shall constitute obligations of the Company separate and independent from its other respective obligations under the Notes, this Indenture, and the Subsidiary Guaranties, shall give rise to separate and independent causes of action against the Company, shall apply irrespective of any waiver or extension granted by any Holder or the Trustee or any of them from time to time and shall continue in full force and effect notwithstanding any judgment or order or the filing of any proof of claim in the winding up of the Company for a liquidated sum in respect of amounts due hereunder (other than under Section 12.14(b)) or under any such judgment or order. Any such deficiency as aforesaid shall be deemed to constitute a loss suffered by the Holders or the Trustee, as the case may be, and no proof or evidence of any actual loss shall be required by the Company or the liquidator otherwise or any of them. In the case of Section 12.14(b), the amount of such deficiency shall not be deemed to be reduced by any variation in rates of exchange occurring between the said final date and the date of any liquidating distribution.

(d) The term "rate(s) of exchange" shall mean the rate of exchange quoted by Royal Bank of Canada at its central foreign exchange desk in its head office in Toronto at 12:00 noon (Toronto, Ontario time) for purchases of the Base Currency with the Judgment Currency other than the Base Currency referred to in Sections 12.14(a) and (b) and includes any premiums and costs of exchange payable.

(e) The Trustee shall have no duty or liability with respect to monitoring or enforcing this Section 12.14.

#### Section 12.15. Documents in English.

By common accord, this Indenture, the Notes, the Subsidiary Guaranties and all documents related thereto have been or will be drafted solely in the English language.

#### Section 12.16. Counterpart Originals.

The parties may sign any number of copies of this Indenture. Each signed copy shall be an original, but all of them together represent the same agreement.

#### Section 12.17. Table of Contents, Headings, etc.

The Table of Contents, Cross-Reference Table and Headings in this Indenture have been inserted for convenience of reference only, are not to be considered a part of this Indenture and shall in no way modify or restrict any of the terms or provisions hereof.

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# Section 12.18. Qualification of this Indenture.

The Company shall qualify this Indenture under the TIA in accordance with the terms and conditions of any Registration Rights Agreement and shall pay all reasonable costs and expenses (including attorneys' fees and expenses for the Company, the Trustee and the Holders) incurred in connection therewith, including, but not limited to, costs and expenses of qualification of this Indenture and the Notes and printing this Indenture and the Notes. The Trustee shall be entitled to receive from the Company any such Officers' Certificates, Opinions of Counsel or other documentation as it may reasonably request in connection with any such qualification of this Indenture under the TIA.

# [Signatures on following page]

# **Company:**

NOVELIS INC.

By: /s/ Leslie J. Parrette, Jr.

Name: Leslie J. Parrette, Jr. Title: SVP and General Counsel

# **Subsidiary Guarantors**

#### US Subsidiary Guarantors:

Novelis Corporation By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

EUROFOIL INC. (USA) By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

NOVELIS PAE CORPORATION By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis Brand LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis South America Holdings LLC By its duly appointed attorney:

/s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Aluminum Upstream Holdings LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis Acquisitions LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis North America Holdings Inc. By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

# Canadian Subsidiary Guarantors:

Novelis Cast House Technology Ltd. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

4260848 CANADA INC. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

4260856 CANADA INC. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

NOVELIS NO. 1 LIMITED PARTNERSHIP

By: 4260848 CANADA INC., its General Partner By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

#### UK Subsidiary Guarantors:

Executed and Delivered as a Deed on the date first shown above by Novelis Europe Holdings Limited By its duly appointed attorney:

/s/ Nichole A. Robinson

Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste. 2000 Atlanta, GA 30326

Executed and Delivered as a Deed on the date first shown above by Novelis UK Ltd. By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste. 2000 Atlanta, GA 30326

Executed and Delivered as a Deed on the date first shown above by Novelis Services Limited By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste. 2000 Atlanta, GA 30326

# Brazilian Subsidiary Guarantor:

Novelis do Brasil Ltda. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

#### Witnesses:

1.	Shannon Curran
Name	Shannon Curran
ID	
2.	Beatriz Velez
Name	Beatriz Velez
ID	

#### Luxembourg Subsidiary Guarantor:

Novelis Luxembourg S.A. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

# French Subsidiary Guarantor:

Novelis PAE S.A.S. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

#### Portuguese Subsidiary Guarantor:

Novelis Madeira, Unipessoal, Lda By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

#### Irish Subsidiary Guarantor:

SIGNED AND DELIVERED AS A DEED for and on behalf of Novelis Aluminium Holding Company By its lawfully appointed attorney:

/s/ Nichole A. Robinson

Name: Nichole A. Robinson Title:

in the presence of:

/s/ Beatriz Velez Witness: Beatriz Velez

#### German Subsidiary Guarantor:

Novelis Deutschland Gmbh By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

# Swiss Subsidiary Guarantors:

Novelis AG By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

Novelis Switzerland SA By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

Novelis Technology AG By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

State of	)	
	)	ss.:
County of	)	

On <u>December 16, 2010</u> before me, \_\_\_\_\_, Notary Public, personally appeared <u>Nichole Robinson</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the individual who executed the foregoing document, and who acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the foregoing document the person, or the entity upon behalf of which the person acted, executed the foregoing document.

		/s/	
		Notary Public	
State of	)		
	) ss.:		
County of	)		

On <u>December 16, 2010</u> before me, \_\_\_\_\_\_, Notary Public, personally appeared <u>Leslie Jackson Parrette</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the individual who executed the foregoing document, and who acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the foregoing document the person, or the entity upon behalf of which the person acted, executed the foregoing document.

/s/ Notary Public

# Trustee

BY: THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A.

By: /s/ Lee Ann Willis

Name:Lee Ann WillisTitle:Senior Associate

# (Face of Note) 8.375% SENIOR NOTES DUE 2017

No	CUSIP \$
NOVELIS INC.	
promises to pay to CEDE & CO., INC. or registered assigns, the principal sum of Dollars (\$) on December 15, 2017.	
Interest Payment Dates: June 15, and December 15, commencing June 15, 2011.	
Record Dates: June 1, and December 1.	
Dated:	
A-1	

IN WITNESS WHEREOF, the Company has caused this Note to be signed manually or by facsimile by its duly authorized officer.

NOVELIS INC.

By:

Name: Title:

This is one of the Global Notes referred to in the within-mentioned Indenture:

THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A. as Trustee

By:

Authorized Signatory

Dated \_\_\_\_\_

#### (Back of Note)

#### 8.375% SENIOR NOTES DUE 2017

[Insert the Global Note Legend, if applicable pursuant to the terms of the Indenture]

[Insert the Private Placement Legend, if applicable pursuant to the terms of the Indenture]

Capitalized terms used herein shall have the meanings assigned to them in the Indenture referred to below unless otherwise indicated.

1. Interest. Novelis Inc., a Canadian corporation (the "Company"), promises to pay interest (as defined in the Indenture) on the principal amount of this Note at 8.375% per annum until maturity and shall pay Additional Interest, if any, as provided in the Registration Rights Agreement relating to the Notes. The Company shall pay interest semiannually in arrears in cash on June 15 and December 15 of each year, or if any such day is not a Business Day, on the next succeeding Business Day (each an "Interest Payment Date"). Interest on the Notes shall accrue from the most recent date to which interest has been paid or, if no interest has been paid, from December 17, 2010; provided, however, that if there is no existing Default in the payment of interest, and if this Note is authenticated between a record date referred to on the face hereof and the next succeeding Interest Payment Date, interest shall accrue from such next succeeding Interest Payment Date; provided, further, that the first Interest Payment Date shall be June 15, 2011. The Company shall pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue principal and premium, if any, from time to time at a rate that is 1% per annum in excess of the interest rate then in effect under the Indenture and the Notes; it shall pay interest (including post-petition interest (without regard to any applicable grace periods), from time to time at the same rate to the extent I awful. Interest shall be computed on the basis of a 360-day year of twelve 30-day months. For purposes of the Interest Act (Canada), the yearly rate of interest that is equivalent to the rate payable hereunder is the rate payable multiplied by the actual number of days in the year and divided by 360.

2. *Method of Payment*. The Company shall pay interest on this Note (except defaulted interest) to the Persons in whose name this Note is registered at the close of business on June 1 or December 1 next preceding the Interest Payment Date, even if such Note is cancelled after such record date and on or before such Interest Payment Date, except as provided in Section 2.12 of the Indenture with respect to defaulted interest. This Note shall be payable as to principal, premium, if any, and interest and Additional Interest, if any, at the office or agency of the Company maintained for such purpose, or, at the option of the Company, payment of interest may be made by check mailed to the Holders at their addresses set forth in the Security Register; *provided, however*, that payment by wire transfer of immediately available funds shall be required with respect to principal of and interest and Additional Interest, if any, and premium, if any, on, all Global Notes and all other Notes the Holders of which shall have provided wire transfer instructions to the Company or the Paying Agent. Such payment shall be in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts.

3. Paying Agent and Registrar. Initially, The Bank of New York Mellon Trust Company, N.A., the Trustee under the Indenture, shall act as Paying Agent and Registrar. The Company may change any Paying Agent or Registrar without notice to any Holder. The Company or any of its Subsidiaries may act in any such capacity.

4. *Indenture*. The Company issued the Notes under an Indenture dated as of December 17, 2010 ("*Indenture*") among the Company, the subsidiary guarantors party thereto (the "*Subsidiary Guarantors*") and the Trustee. The terms of the Notes include those stated in the Indenture and those made part of the Indenture by reference to the Trust Indenture Act of 1939, as amended (15 U.S. Code §§ 77aaa-77bbbb). The Notes are subject to all such terms, and Holders are referred to the Indenture and such Act for a statement of such terms. To the extent any provision of this Note conflicts with the express provisions of the Indenture, the provisions of the Indenture shall govern and be controlling.

#### 5. Optional Redemption.

(a) Except as set forth in clauses (b), (c) and (d) of this paragraph 5, the Notes will not be redeemable at the option of the Company prior to December 15, 2013. Starting on that date, the Company may redeem all or any portion of the Notes, at once or over time, after giving the required notice under the Indenture. The Notes may be redeemed at the redemption prices set forth below, plus accrued and unpaid interest, if any, to but excluding the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date). The following prices are for Notes redeemed during the periods set forth below, and are expressed as percentages of principal amount:

Year	Redemption Price
December 15, 2013 through December 14, 2014	106.281%
December 15, 2014 through December 14, 2015	104.188%
December 15, 2015 through December 14, 2016	102.094%
December 15, 2016 and thereafter	100.000%

(b) At any time prior to December 15, 2013, the Company may from time to time redeem all or any portion of the Notes after giving the required notice under the Indenture at a redemption price equal to the greater of:

(i) 100% of the principal amount of the Notes to be redeemed; and

(ii) the sum of the present values of (1) the redemption price of the Notes at December 15, 2013 (as set forth in the preceding paragraph) and (2) the remaining scheduled payments of interest from the redemption date through December 15, 2013, but excluding accrued and unpaid interest through the redemption date, discounted to the redemption date (assuming a 360-day year consisting of twelve 30-day months), at the Treasury Rate plus 50 basis points,

plus, in either case, accrued and unpaid interest, including Additional Interest, if any, to but excluding the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date).

(c) At any time and from time to time prior to December 15, 2013, the Company may redeem up to a maximum of 35% of the original aggregate principal amount of the Notes (including any Additional Notes) with the proceeds of one or more Qualified Equity Offerings at a redemption price equal to 108.375% of the principal amount of the Notes to be redeemed, plus accrued and unpaid interest, including Additional Interest, if any, to the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date); *provided, however*, that after giving effect to any such redemption, at least 65% of the original aggregate principal amount of the Notes (including any Additional Notes) remains outstanding. Notice of any such redemption shall be made within 90 days of such Qualified Equity Offering and such redemption shall be effected upon not less than 30 nor more than 60 days' prior notice to the Holders as provided in Section 3.03 of the Indenture.

(d) The Company may, at its option, at any time redeem in whole but not in part the outstanding Notes at a redemption price equal to 100% of the principal amount thereof plus accrued and unpaid interest, including Additional Interest, if any, to the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date) if it has become obligated to pay any Additional Amounts in respect of the Notes as a result of:

(i) any change in or amendment to the applicable laws (or regulations promulgated thereunder) of Canada; or

(ii) any change in or amendment to any official position regarding the application or interpretation of such laws or regulations, which change or amendment is announced or is effective on or after the Issue Date.

(e) Any redemption pursuant to this paragraph 5 shall be made pursuant to the provisions of Sections 3.01 through 3.06 of the Indenture.

#### 6. Sinking Fund.

The Company shall not be required to make sinking fund payments for the Notes.

#### 7. Repurchase at Option of Holder.

(a) Upon the occurrence of a Change of Control, the Company shall, within 30 days of a Change of Control, make an offer (the "*Change of Control Offer*") pursuant to the procedures set forth in Section 3.09 of the Indenture. Each Holder shall have the right to accept such offer and require the Company to repurchase all or any portion (equal to \$2,000 or any integral multiple of \$1,000 in excess thereof) of such Holder's Notes pursuant to the Change of Control Offer at a purchase price, in cash, equal to 101% of the aggregate principal amount of Notes repurchased, plus in each case accrued and unpaid interest, including Additional Interest, if any, on the Notes repurchased, to the repurchase date.

(b) Any Net Available Cash from Asset Sales that is not applied as provided in Section 4.12(b) of the Indenture will constitute Excess Proceeds ("Excess Proceeds"): provided, that a binding commitment shall be treated as a permitted application of Net Available Cash from the date of such commitment so long as the Company or such Restricted Subsidiary enters into such commitment with the good faith expectation that such Net Available Cash will be applied to satisfy such commitment within 180 days of such commitment (an "Acceptable Commitment") and, in the event any Acceptable Commitment is later cancelled or terminated for any reason before the Net Available Cash is applied in connection therewith, the Company or such Restricted Subsidiary enters into another Acceptable Commitment (a "Second Commitment") within 180 days of such cancellation or termination; provided further, that if any Second Commitment is later cancelled or terminated for any reason before such Net Available Cash are applied, then such Net Available Cash shall constitute "Excess Proceeds". When the aggregate amount of Excess Proceeds \$25.0 million, the Company shall commence an offer to all Holders for Notes pursuant to the Indenture by applying the Allocable Excess Proceeds (a "Prepayment Offer") pursuant to Section 3.09 of the Indenture to purchase the maximum principal amount of Notes that may be purchased out of the Excess Proceeds at an offer price in cash equal to 100% of the principal amount thereof plus accrued and unpaid interest, including Additional Interest, if any, to the date fixed for the closing of such offer in accordance with the procedures set forth in the Indenture. To the extent that the aggregate amount of Notes tendered pursuant to a Prepayment Offer is less than the Excess Proceeds after compliance with the previous sentence and provided that all Holders have been given the opportunity to tender their Notes for repurchase in accordance with the Indenture, the Company or such Restricted Subsidiary may use such deficiency for any purpose permitted by the Indenture and the amount of Excess Proceeds will be reset to zero. If the aggregate principal amount of Notes surrendered by Holders thereof exceeds the amount of Excess Proceeds, the Trustee shall select the Notes to be purchased on a pro rata basis. Holders of Notes that are the subject of an offer to purchase will receive a Prepayment Offer from the Company prior to any related purchase date and may elect to have such Notes purchased by completing the form entitled "Option of Holder to Elect Purchase" on the reverse of the Notes.

8. Notice of Redemption. Notice of redemption shall be mailed at least 30 days but not more than 60 days before the redemption date to each Holder whose Notes are to be redeemed at its registered address. Notes in denominations larger than \$2,000 may be redeemed in part but only in whole multiples of \$1,000 in excess thereof, unless all of the Notes held by a Holder are to be redeemed. On and after the redemption date interest ceases to accrue on Notes or portions thereof called for redemption.

9. Denominations, Transfer, Exchange. The Notes are in registered form without coupons in denominations of \$2,000 or an integral multiple of \$1,000 in excess thereof except in the case of issuances of Notes in payment of Additional Interest as provided in Section 2.13 of the Indenture. This Note shall represent the aggregate principal amount of outstanding Notes from time to time endorsed hereon and the aggregate principal



amount of Notes represented hereby may from time to time be reduced or increased, as appropriate, to reflect exchanges and redemptions. The transfer of Notes may be registered and Notes may be exchanged as provided in the Indenture. The Registrar and the Trustee may require a Holder, among other things, to furnish appropriate endorsements and transfer documents and the Company may require a Holder to pay any taxes and fees required by law or permitted by the Indenture. The Company need not exchange or register the transfer of any Note or portion of any Note selected for redemption, except for the unredeemed portion of any Note being redeemed in part. Also, the Company need not exchange or register the transfer of any Notes for a period of 15 days before a selection of Notes to be redeemed or during the period between a record date and the corresponding Interest Payment Date.

10. Persons Deemed Owners. The registered Holder of a Note may be treated as its owner for all purposes.

#### 11. Amendment, Supplement and Waiver.

(a) Subject to certain exceptions in Section 9.02 of the Indenture, the Company and the Trustee may amend or supplement the Indenture or the Notes with the consent of the Holders of a majority in aggregate principal amount of the Notes then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes), and, subject to Sections 6.04 and 6.07 of the Indenture, any existing Default or Event of Default (except a continuing Default or Event of Default in (a) the payment of principal, premium, if any, interest or Additional Interest, if any, on the Notes and (b) in respect of a covenant or provision which under the Indenture cannot be modified or amended without the consent of each Holder of each Note affected by such modification or amendment) or compliance with any provision of the Indenture or the Notes may be waived with the consent of the Holders of a majority in aggregate principal amount of the Notes then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes).

(b) The Company and the Trustee may amend or supplement the Indenture or the Notes, without the consent of any Holder, to cure any ambiguity, omission, defect or inconsistency, to provide for the assumption by a successor corporation, partnership or limited liability company of the obligations of the Company under the Indenture, to provide for uncertificated Notes in certain circumstances in addition to or in place of certificated Notes, to add additional Subsidiary Guaranties with respect to the Notes, to secure the Notes, to add to the covenants of the Company for the benefit of the Holders or to surrender any right or power conferred upon the Company, to make any change that does not adversely affect the rights under the Indenture of any Holder, to make any change to comply with any requirement of the Commission in connection with the qualification of the Indenture under the TIA, to evidence or provide for a successor Trustee, to provide for the issuance of Additional Notes, to conform the text of the Indenture, the Notes or the Subsidiary Guaranties to any provision of the "Description of the Notes" in the Offering Circular to the extent that such provision in such "Description of the Indenture relating to the transfer and legending of Notes (provided, that (A) compliance with the Indenture as so amended would not result in Notes being transferred in violation of the Securities Act or any other applicable securities law and (B) such amendment does not materially and adversely affect the rights of holders to transfer Notes).

12. *Defaults and Remedies*. Each of the following is an Event of Default under the Indenture: failure to make the payment of any interest, including Additional Interest, if any, on any of the Notes when the same becomes due and payable, and such failure continues for a period of 30 days; failure to make the payment of any principal of, or premium, if any, on, any of the Notes when the same becomes due and payable at its Stated Maturity, upon acceleration, redemption, optional redemption, required repurchase or otherwise; failure to comply with the provisions of Section 5.01 of the Indenture; failure to comply with the provisions of Section 4.03 of the Indenture, and such failure continues for 90 days after written notice is given to the Company as provided below; failure to comply with any other covenant or agreement in the Notes or in the Indenture (other than a failure that is the subject of the foregoing clauses) and such failure continues for 60 days after written notice is given to the Company as provided below; failure to comply with any other covenant or agreement in the Notes or in the Indenture (other than a failure that is the subject of the foregoing clauses) and such failure continues for 60 days after written notice is given to the Company as provided below; a default under any Debt by the Company or any Restricted Subsidiary that results in acceleration of the maturity of such Debt, or failure to pay any such Debt at maturity, in an aggregate amount greater than \$100.0 million (or its foreign currency equivalent at the time); any judgment or judgments for the payment of money in an aggregate amount in excess of \$100.0 million (or its foreign currency equivalent at the time) that shall

be rendered against the Company or any Restricted Subsidiary and that shall not be waived, satisfied or discharged for any period of 60 consecutive days during which a stay of enforcement shall not be in effect; certain events of bankruptcy, insolvency or reorganization affecting the Company or any of its Significant Subsidiaries and any Subsidiary Guaranty ceases to be in full force and effect (other than in accordance with the terms of such Subsidiary Guaranty and the Indenture) or any Subsidiary Guarantor denies or disaffirms its obligations under its Subsidiary Guaranty.

Upon any Officer becoming aware of any Default or Event of Default, the Company shall deliver to the Trustee, within ten days of becoming so aware, written notice in the form of an Officers' Certificate specifying such Default or Event of Default, its status, and the action the Company proposes to take with respect thereto.

If any Event of Default (other than those of the type described in Section 6.01(h) or (i)) of the Indenture shall have occurred and be continuing, the Trustee may, and the Trustee upon the request of Holders of 25% in principal amount of the outstanding Notes shall, or the Holders of not less than 25% in principal amount of outstanding Notes may, declare the principal of all the Notes, plus all accrued and unpaid interest, including Additional Interest, if any, to be immediately due and payable by notice in writing to the Company and the Trustee specifying the respective Event of Default and that such notice is a notice of acceleration, and the same shall become immediately due and payable. In the case of an Event of Default specified in Section (h) or (i) of Section 6.01 of the Indenture, all outstanding Notes shall become due and payable immediately without any further declaration or other act on the part of the Trustee or the Holders. Holders may not enforce the Indenture or the Notes except as provided in the Indenture.

13. *Trustee Dealings with Company*. Subject to certain limitations, the Trustee in its individual or any other capacity may become the owner or pledgee of Notes and may otherwise deal with the Company or any Affiliate of the Company with the same rights it would have if it were not Trustee.

14. *No Personal Liability*. No director, officer, employee, incorporator, stockholder or member of the Company or any Subsidiary or Affiliate of the Company, as such, will have any liability for any obligations under the Notes, the Indenture, the Subsidiary Guaranties or the Registration Rights Agreement, or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder by accepting a Note waives and releases all such liability.

15. Authentication. This Note shall not be valid until authenticated by the manual signature of the Trustee or an authenticating agent.

16. *Abbreviations*. Customary abbreviations may be used in the name of a Holder or an assignee, such as: TEN COM (= tenants in common), TEN ENT (= tenants by the entireties), JT TEN (= joint tenants with right of survivorship and not as tenants in common), CUST (= Custodian), and U/G/M/A (= Uniform Gifts to Minors Act).

17. Additional Rights of Holders of Restricted Global Notes and Restricted Definitive Notes. In addition to the rights provided to Holders of Notes under the Indenture, Holders of Restricted Global Notes and Restricted Definitive Notes shall have all the rights set forth in the Registration Rights Agreement, dated as of December 17, 2010, between the Company and the parties named on the signature pages thereto.

18. CUSIP Numbers. Pursuant to a recommendation promulgated by the Committee on Uniform Security Identification Procedures, the Company has caused CUSIP numbers to be printed on the Notes and has directed the Trustee to use CUSIP numbers in notices of redemption as a convenience to Holders. No representation is made as to the accuracy of such numbers either as printed on the Notes or as contained in any notice of redemption and reliance may be placed only on the other identification numbers placed thereon.

The Company shall furnish to any Holder upon written request and without charge a copy of the Indenture. Requests may be made to:

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

19. Governing Law. The laws of the State of New York shall govern and be used to construe this Note.

#### **Option of Holder to Elect Purchase**

If you want to elect to have this Note purchased by the Company pursuant to Section 4.12 or 4.17 of the Indenture, check the box below:

o Section 4.12

o Section 4.17

If you want to elect to have only part of the Note purchased by the Company pursuant to Section 4.12 or Section 4.17 of the Indenture, state the amount you elect to have purchased: \$\_\_\_\_\_\_

Date:

Your Signature:

(Sign exactly as your name appears on the Note)

Tax Identification No.:

SIGNATURE GUARANTEE:

Signatures must be guaranteed by an "eligible guarantor institution" meeting the requirements of the Registrar, which requirements include membership or participation in the Security Transfer Agent Medallion Program ("**STAMP**") or such other "signature guarantee program" as may be determined by the Registrar in addition to, or in substitution for, STAMP, all in accordance with the Securities Exchange Act of 1934, as amended.

# **Assignment Form**

To assign this Note, fill in the form below:

(I) or (we) assign and transfer this Note to

(Insert assignee's social security or other tax I.D. no.)

(Print or type assignee's name, address and zip code)

and irrevocably appoint

as agent to transfer this Note on the books of the Company. The agent may substitute another to act for him.

Date:\_\_\_\_\_

Your Signature \_\_\_\_\_\_\_(Sign exactly as your name appears on the face of this Note)

Signature Subsidiary Guaranty:

# SCHEDULE OF EXCHANGES OF INTERESTS IN THE GLOBAL NOTE

The following exchanges of a part of this Global Note for an interest in another Global Note or for a Definitive Note, or exchanges of a part of another Global Note or Definitive Note for an interest in this Global Note, have been made:

Date of Exchange	Amount of decrease in Principal Amount of this Global Note	Amount of increase in Principal Amount of this Global Note	Principal Amount of this Global Note following such decrease (or increase)	Signature of authorized signatory of Trustee or Note Custodian

# EXHIBIT B FORM OF CERTIFICATE OF TRANSFER

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

The Bank of New York Mellon Trust Company, N.A. 900 Ashwood Parkway Suite 425 Atlanta, Georgia 30338 Attention: Lee Ann Willis Facsimile: 770-698-5196

# Re: <u>8.375% Senior Notes due 2017</u>

Reference is hereby made to the Indenture, dated as of December 17, 2010 (the "*Indenture*"), among Novelis Inc., as issuer (the "*Company*"), the Subsidiary Guarantors party thereto and The Bank of New York Mellon Trust Company, N.A., as trustee, providing for the issuance of the above referenced Senior Notes. Capitalized terms used but not defined herein shall have the meanings given to them in the Indenture.

\_\_\_\_\_\_, (the "*Transferor*") owns and proposes to transfer the Note[s] or interest in such Note[s] specified in Annex A hereto, in the principal amount of \_\_\_\_\_\_\_\_ in such Note[s] or interests (the "*Transfer*"), to \_\_\_\_\_\_\_ (the "*Transferee*"), as further specified in Annex A hereto. In connection with the Transfer, the Transfer hereby certifies that:

#### [CHECK ALL THAT APPLY]

1. o <u>Check if Transferee will take delivery of a beneficial interest in the 144A Global Note or a Definitive Note Pursuant to Rule 144A</u>. The Transfer is being effected pursuant to and in accordance with Rule 144A under the United States Securities Act of 1933, as amended (the "*Securities Act*"), and, accordingly, the Transferor hereby further certifies that the beneficial interest or Definitive Note is being transferred to a Person that the Transferor reasonably believed and believes is purchasing the beneficial interest or Definitive Note for its own account, or for one or more accounts with respect to which such Person exercises sole investment discretion, and such Person and each such account is a "qualified institutional buyer" within the meaning of Rule 144A in a transaction meeting the requirements of Rule 144A and such Transfer is in compliance with any applicable blue sky securities laws of any state of the United States. Upon consummation of the proposed Transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the 144A Global Note and/or the Definitive Note and in the Indenture and the Securities Act.

2. o <u>Check if Transferee will take delivery of a beneficial interest in the Regulation S Global Note or a Definitive Note pursuant to Regulation S</u>. The Transfer is being effected pursuant to and in accordance with Rule 903 or Rule 904 under the Securities Act and, accordingly, the Transferor hereby further certifies that (i) the Transfer is not being made to a Person in the United States and (x) at the time the buy order was originated, the Transferee was outside the United States or such Transferor and any Person acting on its behalf reasonably believed and believes that the Transferee was outside the United States or (y) the transaction was executed in, on or through the facilities of a designated offshore securities market and neither such Transferor nor any Person acting on its behalf knows that the transaction was prearranged with a buyer in the United States, (ii) no directed selling efforts have been made in contravention of the requirements of Rule 903(b) or Rule 904(a) of Regulation S under the Securities Act, (iii) the transaction is not part of a plan or scheme to evade the registration requirements of the Securities Act and (iv) if the proposed transfer is being made prior to the expiration of the

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Distribution Compliance Period, the transfer is not being made to a U.S. Person or for the account or benefit of a U.S. Person (other than an Initial Purchaser). Upon consummation of the proposed transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will be subject to the restrictions on Transfer enumerated in the Private Placement Legend printed on the Regulation S Global Note and/or the Definitive Note and in the Indenture and the Securities Act.

# 3. o Check and complete if Transferee will take delivery of a beneficial interest in the IAI Global Note or a Definitive Note pursuant to any provision of the

Securities Act other than Rule 144A or Regulation S. The Transfer is being effected in compliance with the transfer restrictions applicable to beneficial interests in Restricted Global Notes and Restricted Definitive Notes and pursuant to and in accordance with the Securities Act and any applicable blue sky securities laws of any state of the United States, and accordingly the Transferor hereby further certifies that (check one):

(a) o such Transfer is being effected pursuant to and in accordance with Rule 144 under the Securities Act;

or

(b) o such Transfer is being effected to the Company or a subsidiary thereof;

or

(c) o such Transfer is being effected pursuant to an effective registration statement under the Securities Act and in compliance with the prospectus delivery requirements of the Securities Act;

or

(d) o such Transfer is being effected to an Institutional Accredited Investor and pursuant to an exemption from the registration requirements of the Securities Act other than Rule 144A, Rule 144 or Rule 904, and the Transferor hereby further certifies that it has not engaged in any general solicitation within the meaning of Regulation D under the Securities Act and the Transfer complies with the transfer restrictions applicable to beneficial interests in a Restricted Global Note or Restricted Definitive Notes and the requirements of the exemption claimed, which certification is supported by (1) a certificate executed by the Transfere in the form of Exhibit D to the Indenture and (2) if such Transfer is in respect of a principal amount of Notes at the time of transfer of less than \$250,000, an Opinion of Counsel provided by the Transferor or the Transfere (a copy of which the Transferor has attached to this certification), to the effect that such Transfer is in compliance with the Securities Act. Upon consummation of the proposed transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the IAI Global Note and/or the Definitive Notes and in the Indenture and the Securities Act.

#### 4. o Check if Transferee will take delivery of a beneficial interest in an Unrestricted Global Note or of an Unrestricted Definitive Note.

(a) o Check if Transfer is pursuant to Rule 144. (i) The Transfer is being effected pursuant to and in accordance with Rule 144 under the Securities Act and in compliance with the transfer restrictions contained in the Indenture and any applicable blue sky securities laws of any state of the United States and (ii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act. Upon consummation of the proposed Transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will no longer be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the Restricted Global Notes, on Restricted Definitive Notes and in the Indenture.

(b) o Check if Transfer is Pursuant to Regulation S. (i) The Transfer is being effected pursuant to and in accordance with Rule 903 or Rule 904 under the Securities Act and in compliance with the

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transfer restrictions contained in the Indenture and any applicable blue sky securities laws of any state of the United States and (ii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act. Upon consummation of the proposed Transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will no longer be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the Restricted Global Notes, on Restricted Definitive Notes and in the Indenture.

(c) o **Check if Transfer is Pursuant to Other Exemption**. (i) The Transfer is being effected pursuant to and in compliance with an exemption from the registration requirements of the Securities Act other than Rule 144, Rule 903 or Rule 904 and in compliance with the transfer restrictions contained in the Indenture and any applicable blue sky securities laws of any State of the United States and (ii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act. Upon consummation of the proposed Transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will not be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the Restricted Global Notes or Restricted Definitive Notes and in the Indenture.

# 5. o Check if Transferor is an affiliate of the Company.

#### 6. o Check if Transferee is an affiliate of the Company.

The Transferor further certifies, in connection with each of the foregoing certifications, that if the transfer is being made within four months and a day after the original issuance of the Notes, the Transferee is not a person resident in any province or territory of Canada unless the Transferee is eligible to acquire the Notes under an exemption from the applicable Canadian securities laws and such transfer is in compliance with, or pursuant to, such exemption.

This certificate and the statements contained herein are made for your benefit and the benefit of the Company.

		[Insert Name of Transferor]
By:		
5	Name:	
	Title:	
Dated	l:	
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#### ANNEX A TO CERTIFICATE OF TRANSFER

1. The Transferor owns and proposes to transfer the following:

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[CHECK ONE OF (a) OR (b)]
```

- (a) o a beneficial interest in the:
  - (i) o 144A Global Note (CUSIP 67000X AG1); or
- (ii) o Regulation S Global Note (CUSIP C6780C AC7); or
- (iii) o IAI Global Note (CUSIP 67000X AJ5); or
- (b) o a Restricted Definitive Note.
- 2. After the Transfer the Transferee will hold:

[CHECK ONE OF (a), (b) OR (c)]

- (a) o a beneficial interest in the:
  - (i) o 144A Global Note (CUSIP 67000X AG1); or
- (ii) o Regulation S Global Note (CUSIP C6780C AC7); or
- (iii) o IAI Global Note (CUSIP 67000X AJ5); or
- (iv) o Unrestricted Global Note (CUSIP \_\_\_\_\_); or
- (b) o a Restricted Definitive Note; or
- (c) oan Unrestricted Definitive Note,

in accordance with the terms of the Indenture.

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# EXHIBIT C FORM OF CERTIFICATE OF EXCHANGE

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

The Bank of New York Mellon Trust Company, N.A. 900 Ashwood Parkway Suite 425 Atlanta, Georgia 30338 Attention: Lee Ann Willis Facsimile: 770-698-5196

# Re: 8.375% Senior Notes due 2017

Reference is hereby made to the Indenture, dated as of December 17, 2010 (the "*Indenture*"), among Novelis Inc., as issuer (the "*Company*"), the Subsidiary Guarantors party thereto and The Bank of New York Mellon Trust Company, N.A., as trustee, providing for the issuance of the above referenced Senior Notes. Capitalized terms used but not defined herein shall have the meanings given to them in the Indenture.

\_\_\_\_\_\_, (the "*Owner*") owns and proposes to exchange the Note[s] or interest in such Note[s] specified herein, in the principal amount of \_\_\_\_\_\_\_ in such Note[s] or interests (the "*Exchange*"). In connection with the Exchange, the Owner hereby certifies that:

# 1. Exchange of Restricted Definitive Notes or Beneficial Interests in a Restricted Global Note for Unrestricted Definitive Notes or Beneficial Interests in an Unrestricted Global Note

(a) o Check if Exchange is from beneficial interest in a Restricted Global Note to beneficial interest in an Unrestricted Global Note. In connection with the Exchange of the Owner's beneficial interest in a Restricted Global Note for a beneficial interest in an Unrestricted Global Note in an equal principal amount, the Owner hereby certifies (i) the beneficial interest is being acquired for the Owner's own account without transfer, (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to the Restricted Global Note and pursuant to and in accordance with the United States Securities Act of 1933, as amended (the "Securities Act"), (iii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act and (iv) the beneficial interest in an Unrestricted Global Note is being acquired in compliance with any applicable blue sky securities laws of any state of the United States.

(b) o **Check if Exchange is from beneficial interest in a Restricted Global Note to Unrestricted Definitive Note.** In connection with the Exchange of the Owner's beneficial interest in a Restricted Global Note for an Unrestricted Definitive Note, the Owner hereby certifies (i) the Unrestricted Definitive Note is being acquired for the Owner's own account without transfer, (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to the Restricted Global Note and pursuant to and in accordance with the Securities Act, (iii) the restricted Definitive Note is being acquired in compliance with the Securities Act and (iv) the Unrestricted Definitive Note is being acquired in compliance with any applicable blue sky securities laws of any state of the United States.

(c) o Check if Exchange is from Restricted Definitive Note to beneficial interest in an Unrestricted Global Note. In connection with the Owner's Exchange of a Restricted Definitive Note for a beneficial interest in an Unrestricted Global Note, the Owner hereby certifies (i) the beneficial interest is being

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acquired for the Owner's own account without transfer, (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to Restricted Definitive Notes and pursuant to and in accordance with the Securities Act, (iii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act and (iv) the beneficial interest is being acquired in compliance with any applicable blue sky securities laws of any state of the United States.

(d) o **Check if Exchange is from Restricted Definitive Note to Unrestricted Definitive Note.** In connection with the Owner's Exchange of a Restricted Definitive Note for an Unrestricted Definitive Note, the Owner hereby certifies (i) the Unrestricted Definitive Note is being acquired for the Owner's own account without transfer, (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to Restricted Definitive Notes and pursuant to and in accordance with the Securities Act, (iii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act and (iv) the Unrestricted Definitive Note is being acquired in compliance with any applicable blue sky securities laws of any state of the United States.

# 2. Exchange of Restricted Definitive Notes or Beneficial Interests in Restricted Global Notes for Restricted Definitive Notes or Beneficial Interests in Restricted Global Notes

(a) o Check if Exchange is from beneficial interest in a Restricted Global Note to Restricted Definitive Note. In connection with the Exchange of the Owner's beneficial interest in a Restricted Global Note for a Restricted Definitive Note with an equal principal amount, the Owner hereby certifies that the Restricted Definitive Note is being acquired for the Owner's own account without transfer. Upon consummation of the proposed Exchange in accordance with the terms of the Indenture, the Restricted Definitive Note issued will continue to be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the Restricted Definitive Note and in the Indenture and the Securities Act.

(b) o Check if Exchange is from Restricted Definitive Note to beneficial interest in a Restricted Global Note. In connection with the Exchange of the Owner's Restricted Definitive Note for a beneficial interest in the [CIRCLE ONE] 144A Global Note, Regulation S Global Note, IAI Global Note with an equal principal amount, the Owner hereby certifies (i) the beneficial interest is being acquired for the Owner's own account without transfer and (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to the Restricted Definitive Note and pursuant to and in accordance with the Securities Act, and in compliance with any applicable blue sky securities laws of any state of the United States. Upon consummation of the proposed Exchange in accordance with the terms of the Indenture, the beneficial interest issued will be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the relevant Restricted Global Note and in the Indenture and the Securities Act.

#### 3. o Check if owner is an affiliate of the Company.

#### 4. o Check if owner is exchanging this note in connection with an expected transfer to an affiliate of the Company.

This certificate and the statements contained herein are made for your benefit and the benefit of the Company.

	[Insert Name of Transferor]
By:	
Name:	
Title:	
Dated:	
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#### EXHIBIT D

#### FORM OF CERTIFICATE FROM ACQUIRING INSTITUTIONAL ACCREDITED INVESTOR

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

The Bank of New York Mellon Trust Company, N.A. 900 Ashwood Parkway Suite 425 Atlanta, Georgia 30338 Attention: Lee Ann Willis Facsimile: 770-698-5196

#### Re: 8.375% Senior Notes due 2017

Reference is hereby made to the Indenture, dated as of December 17, 2010 (the "*Indenture*"), among Novelis Inc., as issuer (the "*Company*"), the Subsidiary Guarantors party thereto and The Bank of New York Mellon Trust Company, N.A., as trustee, providing for the issuance of the above referenced Senior Notes. Capitalized terms used but not defined herein shall have the meanings given to them in the Indenture.

In connection with our proposed purchase of \$ aggregate principal amount of:

(a) o a beneficial interest in a Global Note, or

(b) o a Definitive Note,

we confirm that:

1. We understand that any subsequent transfer of the Notes or any interest therein is subject to certain restrictions and conditions set forth in the Indenture and the undersigned agrees to be bound by, and not to resell, pledge or otherwise transfer the Notes or any interest therein except in compliance with, such restrictions and conditions and the United States Securities Act of 1933, as amended (the "*Securities Act*").

2. We understand that the offer and sale of the Notes have not been registered under the Securities Act, and that the Notes and any interest therein may not be offered or sold except as permitted in the following sentence. We agree, on our own behalf and on behalf of any accounts for which we are acting as hereinafter stated, that if we should sell the Notes or any interest therein, we will do so only (A) to the Company or any subsidiary thereof, (B) in accordance with Rule 144A under the Securities Act to a "qualified institutional buyer" (as defined therein), (C) to an institutional "accredited investor" (as defined below) that, prior to such transfer, furnishes (or has furnished on its behalf by a U.S. broker-dealer) to you and to the Company a signed letter substantially in the form of this letter and, if such transfer is in respect of a principal amount of Notes, at the time of transfer of less than \$250,000, an Opinion of Counsel in form reasonably acceptable to the Company to the effect that such transfer is in compliance with the Securities Act, (D) outside the United States in accordance with Rule 904 of Regulation S under the Securities Act, (E) pursuant to the provisions of Rule 144 under the Securities Act or (F) pursuant to an effective registration statement under the Securities Act, and we further agree to provide to any Person purchasing the Definitive Note or beneficial interest in a Global Note from us in a transaction meeting the requirements of clauses (A) through (E) of this paragraph a notice advising such purchaser that resales thereof are restricted as stated herein.

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3. We understand that, on any proposed resale of the Notes or beneficial interest therein, we will be required to furnish to you and the Company such certifications, legal opinions and other information as you and the Company may reasonably require to confirm that the proposed sale complies with the foregoing restrictions. We further understand that the Notes purchased by us will bear a legend to the foregoing effect.

4. We are an institutional "accredited investor" (as defined in Rule 501(a)(1), (2), (3) or (7) of Regulation D under the Securities Act) and have such knowledge and experience in financial and business matters as to be capable of evaluating the merits and risks of our investment in the Notes, and we and any accounts for which we are acting are each able to bear the economic risk of our or its investment. We have had access to such financial and other information, and have been afforded the opportunity to ask such questions of representatives of the Company and receive answers thereto, as we deem necessary in connection with our decision to purchase the Notes.

5. We are acquiring the Notes or beneficial interest therein purchased by us for our own account or for one or more accounts (each of which is an institutional "accredited investor") as to each of which we exercise sole investment discretion and are not acquiring the Notes with a view to any distribution thereof in a transaction that would violate the Securities Act of the securities laws of any state of the United States or any other applicable jurisdiction.

You and the Company are entitled to rely upon this letter and are irrevocably authorized to produce this letter or a copy hereof to any interested party in any administrative or legal proceedings or official inquiry with respect to the matters covered hereby. This letter shall be governed by, and construed in accordance with, the laws of the State of New York.

[Insert Name of Accredited Investor]

Name: Title:

Bv:

Dated:

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#### EXHIBIT E

#### FORM OF NOTATION OF GUARANTEE

For value received, each Subsidiary Guarantor (which term includes any successor Person under the Indenture), jointly and severally, unconditionally guarantees, to the extent set forth in the Indenture and subject to the provisions in the Indenture, dated as of December 17, 2010 (the "*Indenture*"), among Novelis Inc., as issuer (the "*Company*"), the Subsidiary Guarantors listed on the signature pages thereto and The Bank of New York Mellon Trust Company, N.A., as trustee (the "*Trustee*"), (a) the due and punctual payment of the principal of, premium, if any, and interest and Additional Interest, if any, on the Notes, whether at maturity, by acceleration, redemption or otherwise, the due and punctual payment of interest on overdue principal and premium, if any, and, to the extent permitted by law, interest and Additional Interest, if any, and the due and punctual performance of all other obligations of the Company to the Holders or the Trustee all in accordance with the terms of the Indenture and (b) in case of any extension of time of payment or renewal of any Notes or any of such other obligations, that the same will be promptly paid in full when due or performed in accordance with the terms of the Holders, in their capacities as such, of Notes and to the Trustee pursuant to the Guarantee and the Indenture are expressly set forth in the Indenture, including Article 10 and Schedule A thereto, and reference is hereby made to the Indenture. Each Holder of a Note, by accepting the same agrees to and shall be bound by such provisions. Capitalized terms used herein and not defined are used herein as so defined in the Indenture.

# **Subsidiary Guarantors**

# US Subsidiary Guarantors:

Novelis Corporation By its duly appointed attorney:

Name:

EUROFOIL INC. (USA) By its duly appointed attorney:

Name:

NOVELIS PAE CORPORATION By its duly appointed attorney:

Name:

Novelis Brand LLC By its duly appointed attorney:

Name:

Novelis South America Holdings LLC By its duly appointed attorney:

Name:

ALUMINUM UPSTREAM HOLDINGS LLC By its duly appointed attorney:

Name:

Novelis acquisitions llc By its duly appointed attorney:

Name:

NOVELIS NORTH AMERICA HOLDINGS INC. By its duly appointed attorney:

Name:

# Canadian Subsidiary Guarantors:

Novelis Cast House Technology Ltd. By its duly appointed attorney:

Name:

4260848 CANADA INC. By its duly appointed attorney:

Name:

4260856 CANADA INC. By its duly appointed attorney:

Name:

NOVELIS NO. 1 LIMITED PARTNERSHIP

By: 4260848 CANADA INC., its General Partner By its duly appointed attorney:

Name:

### UK Subsidiary Guarantors:

EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS EUROPE HOLDINGS LIMITED

By its duly appointed attorney:

Name:

In the presence of:

Witness name:

Witness occupation:

Witness address:

EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS UK LTD. By its duly appointed attorney:

Name:

In the presence of:

Witness name:

Witness occupation:

Witness address:

EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS SERVICES LIMITED By its duly appointed attorney:

Name:

In the presence of:

Witness name:

Witness occupation:

Witness address:

### Brazilian Subsidiary Guarantor:

Novelis do Brasil Ltda. By its duly appointed attorney:

Name	
Witnesses: 1.	
Name	
ID	
2.	
Name	
ID	

# Luxembourg Subsidiary Guarantor:

Novelis Luxembourg S.A. By its duly appointed attorney:

# Name:

# French Subsidiary Guarantor:

Novelis PAE S.A.S. By its duly appointed attorney:

Name:

# Portuguese Subsidiary Guarantor:

Novelis Madeira, Unipessoal, Lda By its duly appointed attorney:

Name:

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### Irish Subsidiary Guarantor:

SIGNED AND DELIVERED AS A DEED for and on behalf of Novelis Aluminium Holding Company By its lawfully appointed attorney:

> Name: Title:

in the presence of:

Witness:

German Subsidiary Guarantor:

Novelis Deutschland Gmbh By its duly appointed attorney:

Name:

Swiss Subsidiary Guarantors:

Novelis AG By its duly appointed attorney:

Name:

Novelis Switzerland SA By its duly appointed attorney:

Name:

Novelis Technology AG By its duly appointed attorney:

Name:

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### EXHIBIT F

# FORM OF INDENTURE SUPPLEMENT TO ADD SUBSIDIARY GUARANTORS

This Supplemental Indenture, dated as of [\_\_\_\_], 20\_\_ (this "Supplemental Indenture" or "Guarantee"), among [name of future Subsidiary Guarantor] (the "Subsidiary Guarantor"), Novelis Inc. (together with its successors and assigns, the "Company" or the "Issuer"), each other then existing Guarantor under this Indenture referred to below (the "Subsidiary Guarantors"), and The Bank of New York Mellon Trust Company, N.A., as Trustee under this Indenture referred to below.

### WITNESSETH:

WHEREAS, the Issuer, the Subsidiary Guarantors and the Trustee have heretofore executed and delivered an Indenture, dated as of December 17, 2010 (as amended, supplemented, waived or otherwise modified, the "*Indenture*"), providing for the issuance of 8.375% Senior Notes due 2017 of the Issuer (the "*Notes*");

WHEREAS, Section 4.18 of this Indenture provides that the Company is required to cause each Subsidiary Guarantor to execute and deliver to the Trustee a supplemental indenture pursuant to which the Subsidiary Guarantor will unconditionally Guarantee, on a joint and several basis with the other Subsidiary Guarantors, the full and prompt payment of the principal of, premium, if any, and interest on the Notes on a senior basis; and

WHEREAS, pursuant to Section 9.01 of the Indenture, the Trustee and the Issuer are authorized to execute and deliver this Supplemental Indenture to amend or supplement this Indenture, without the consent of any Holder.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt of which is hereby acknowledged, the Subsidiary Guarantor, the Issuer, the other Subsidiary Guarantors and the Trustee mutually covenant and agree for the equal and ratable benefit of the Holders as follows:

## ARTICLE I

### DEFINITIONS

SECTION 1.1 <u>Defined Terms</u>. As used in this Supplemental Indenture, terms defined in this Indenture or in the preamble or recital hereto are used herein as therein defined, except that the term "*Holders*" in this Guarantee shall refer to the term "*Holders*" as defined in this Indenture and the Trustee acting on behalf or for the benefit of such Holders. The words "herein," "hereof" and "hereby" and other words of similar import used in this Supplemental Indenture refer to this Supplemental Indenture as a whole and not to any particular section hereof.

### ARTICLE II

### AGREEMENT TO BE BOUND; GUARANTEE

SECTION 2.1 <u>Agreement to be Bound</u>. The Subsidiary Guarantor hereby becomes a party to this Indenture as a Subsidiary Guarantor and as such will have all of the rights and be subject to all of the obligations and agreements of a Guarantor under this Indenture. The Subsidiary Guarantor agrees to be bound by all of the provisions of this Indenture applicable to a Subsidiary Guarantor and to perform all of the obligations and agreements of a Subsidiary Guarantor under this Indenture.

SECTION 2.2 <u>Guarantee</u>. The Subsidiary Guarantor agrees, on a joint and several basis with all the existing Subsidiary Guarantors, to fully, unconditionally and irrevocably Guarantee to each Holder and the Trustee the Obligations on a senior basis as provided in Article 10 of this Indenture.

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## ARTICLE III

#### **MISCELLANEOUS**

SECTION 3.1 Notices. All notices and other communications to the Subsidiary Guarantor shall be given as provided in this Indenture to the Subsidiary Guarantor, at its address set forth below, with a copy to the Issuer as provided in this Indenture for notices to the Issuer.

SECTION 3.2 <u>Parties</u>. Nothing expressed or mentioned herein is intended or shall be construed to give any Person, firm or corporation, other than the Holders and the Trustee, any legal or equitable right, remedy or claim under or in respect of this Supplemental Indenture or this Indenture or any provision herein or therein contained.

SECTION 3.3 <u>Governing Law</u>. THIS SUPPLEMENTAL INDENTURE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

SECTION 3.4 <u>Severability Clause</u>. In case any provision in this Supplemental Indenture shall be invalid, illegal or unenforceable in any jurisdiction shall, as to such jurisdiction be ineffective to the extent of such invalidity, illegality or unenforceability without affecting the validity, legality and enforceability of the remaining provisions; and the invalidity of a particular provision in a particular jurisdictions shall not invalidate such provision in any other jurisdiction.

SECTION 3.5 <u>Ratification of Indenture</u>; <u>Supplemental Indentures Part of Indenture</u>. Except as expressly amended hereby, this Indenture is in all respects ratified and confirmed and all the terms, conditions and provisions thereof shall remain in full force and effect. This Supplemental Indenture shall form a part of this Indenture for all purposes, and every Holder heretofore or hereafter authenticated and delivered shall be bound hereby. The Trustee makes no representation or warranty as to the validity or sufficiency of this Supplemental Indenture.

SECTION 3.6 Counterparts. The parties hereto may sign one or more copies of this Supplemental Indenture in counterparts, each of which shall constitute an original, but all of which when taken together shall constitute one and the same agreement.

SECTION 3.7 Headings. The headings of the Articles and the sections in this Supplemental Indenture are for convenience of reference only, are not part of this Supplemental Indenture and shall not be deemed to alter or affect the meaning or interpretation of any provisions hereof.

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IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture to be duly executed as of the date first above written.

# Company:

NOVELIS INC.

By:

Name: Title:

# Subsidiary Guarantors:

# [FUTURE GUARANTORS]

By:

Name: Title:

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# SCHEDULE A

## LIMITATION OF GUARANTY

## Germany

### Limitation on Liability

(a) The Holders and the Trustee agree not to enforce against a guarantor incorporated in German *GmbH & Co. KG Guarantor*" and together with any German *GmbH Guarantor*"), including but not limited to Novelis Deutschland GmbH, or a GmbH & Co. KG (a "*German GmbH & Co. KG Guarantor*" and together with any German GmbH Guarantor hereinafter referred to as a "*German Guarantor*") any payment obligation arising out of the Guarantee, (the "*Payment Obligation*") if and to the extent such guarantee secures obligations of an affiliated company (*verbundenes Unternehmen*) of such German Guarantor within the meaning of Section 15 of the German Guarantor's, or in the case of a German GmbH & Co. KG Guarantor its general partner's net assets (*Reinvermögen*), i.e., assets (the calculation of which shall include all items set forth in Section 266(2) A., B. and C. of the German Commercial Code (*Handelsgesetzbuch*)) minus liabilities (the calculation of which shall include all items set forth in Section 266(3) B., C. and D. of the German Commercial Code (*Handelsgesetzbuch*)) and accruals (*Rückstellungen*) to fall below its stated share capital (*Stammkapital*) (*Begründung einer Unterbilanz*) or, if such net assets are already less than its stated share capital (Stammkapital), would cause such amount to be further reduced (*Vertiefung einer Unterbilanz*) (such event a "*Capital Impairment*") *provided* that for the purposes of calculating the amount not to be enforced (if any) the following balance sheet items shall be adjusted as follows:

(i) the amount of any increase of stated share capital (*Stammkapital*) of the German Guarantor or, in the case of a German GmbH & Co. KG Guarantor of its general partner, after the date hereof that has been effected out of retained earnings (*Kapitalerhöhung aus Gesellschaftsmitteln*) without the prior written consent of the Holders and the Trustee shall be deducted from the stated share capital (*Stammkapital*);

(ii) any loans provided to the German Guarantor by any members of the Group or any of its shareholders shall be disregarded to the extent that such loans are subordinated to any claims pursuant to Section 39 (1) Nr. 1 through Nr. 5 of the German Insolvency Code (*Insolvenzordnung*) or subordinated in any other way by law or contract; and

(iii) any loans and other contractual liabilities incurred by the German Guarantor in violation of the provisions of any of the Transaction Documents shall be disregarded.

(b) Upon delivery of an Enforcement Notice and upon request of the Holders and the Trustee each German Guarantor shall realize by way of sale or auction any asset that is shown in the balance sheet with a book value (*Buchwert*) that is significantly lower than the market value of such asset, which is not necessary for the German Guarantor's business (*betriebsnotwendig*) and that can be realized (if this is not unreasonably in respect of the German Guarantor's business and to the extent legally possible).

(c) The limitations set out in paragraph (a) hereof shall not apply in relation and to the extent the proceeds of any borrowings under the Notes have been on-lent, or otherwise passed on, to such German Guarantor or any of its Subsidiaries.

(d) The limitation pursuant to these paragraphs shall apply, subject to the following requirements, if following the call of guarantee or other obligations by the the Holders and the Trustee, the relevant German Guarantor notifies the the Holders and the Trustee in writing that a Capital Impairment would occur (a "*Management Notification*") within 30 Business Days upon receipt of the relevant demand. If the the Holders and the Trustee raise any objection against the Management Notification and any such objection is delivered to the relevant German Guarantor within five Business Days after the date of the Management Notification, the relevant German Guarantor undertakes (at its own cost and expense) to arrange for the preparation of a balance sheet by auditors of international standard and reputation in order to have such auditors determine whether (and if so, to what



extent) any payment under the Guarantee would cause a Capital Impairment (the "*Auditor's Determination*"). The Auditor's Determination shall be prepared, taking into account the adjustments set out in sub-paragraph (a)(i) to (iii) above, by applying the generally accepted accounting principles applicable from time to time in Germany (*Grundsätze ordnungsmäßiger Buchführung*) based on the same principles and evaluation methods as constantly applied by the relevant German Guarantor in the preparation of its financial statements, in particular in the preparation of its most recent annual balance sheet, and taking into consideration applicable court rulings of German courts. The relevant German Guarantor shall provide the Auditor's Determination to the Holders and the Trustee within 60 Business Days from the date on which it receives the the Holders' and the Trustee's objection against the Management Notification in writing. The Auditor's Determination shall be binding on the relevant German Guarantor and the Holders and the Trustee.

(e) Regardless of the provisions set out in paragraphs (a) through (d) above, the enforcement of a Payment Obligation shall, at the date hereof and at any time hereafter, be limited to the extent that such enforcement would result in a violation of the prohibition of an intervention threatening the corporate existence of the German Guarantor or, in the case of a German GmbH & Co. KG Guarantor, of its general partner (*existenzvernichtender Eingriff*) as a result of a Liquidity Impairment.

"Liquidity Impairment" means that, if the Payment Obligation was enforced, the German Guarantor, or in the case of a German GmbH & Co. KG Guarantor, its general partner, would not be able to fulfil its financial obligations which such German Guarantor, or in the case of a German GmbH & Co. KG Guarantor, its general partner, owes to its creditors and which (i) are due at the time the Enforcement Notice is received by the German Guarantor or (ii) will become due within a period of 30 calendar days following receipt of such Enforcement Notice (the "Test Period"). For the purposes of determining whether a Liquidity Impairment occurs all liquid assets, i.e., cash, amounts standing to the credit of bank accounts and securities standing to the credit of securities accounts, of the German Guarantor, or in the case of a German GmbH & Co. KG Guarantor its general partner, is due to receive within the Test Period as well as any of its assets that can be realized within the Test Period provided that such realization is legally permitted and such asset is not necessary (nicht betriebsnotwendig) for the operation of its business).

(f) Regardless of the provisions set out in paragraphs (a) through (d) above, the enforcement of a Payment Obligation shall, at the date hereof and at any time hereafter, be limited to the extent that such enforcement would result in a personal liability (criminal or civil) of any officer of the respective German Guarantor, or in the case of a German GmbH & Co. KG Guarantor, its general partner, or any officer of its respective shareholder.

(g) Any amount received by the the Holders and the Trustee from the relevant German Guarantor under the Guarantee which would be necessary for such German Guarantor to be able to cure any Capital Impairment shall immediately upon demand be returned to such German Guarantor.

### Switzerland

Notwithstanding any term or provision of the Notation of Guarantee or any other term or provision of the Indenture or any related agreement or document, such as the Purchase Agreement and/or the Registration Rights Agreement and the Offering Circular (all the aforesaid together the "*Agreements*"), if and to the extent that any Guarantor incorporated or established under the laws of, or for tax purposes resident in, Switzerland or for tax purposes having a permanent establishment in Switzerland with which the Agreements are effectively connected (each, a "*Swiss Guarantor*") is liable pursuant to the Notation of Guarantee and these Agreements for, or with respect to, obligations of the Company, any other Guarantors or any other affiliates (other than its own subsidiaries) (the "*Restricted Obligations*"), such Swiss Guarantor shall (to the extent that such is a requirement of the applicable law in force at the relevant time) only be liable for a sum equal to the maximum amount of its profits available for distribution as dividend at any given time (being the balance sheet profits and any reserves made for this purpose, in each case in accordance with the applicable provisions of the Swiss Code of Obligations), which amount shall be, if and to the extent required by Swiss law and practice at the relevant time, (a) determined on the basis of an audited annual or interim balance sheet of the Swiss Guarantor, (b) approved by the auditors of the Swiss Guarantor as distributable amount, and (c) approved as distribution by a duly convened meeting of the shareholders of the Swiss



Guarantor, always *provided* that such limitation shall not free the relevant Swiss Guarantor from its payment obligations under the Agreements in excess of its distributable profits, but merely postpone the payment date therefore until such times as payment is permitted notwithstanding such limitation.

To the extent required by applicable law and any applicable double taxation treaty in force at the relevant time, in respect of the Restricted Obligations, each Swiss Guarantor shall (A) (a) deduct Swiss withholding tax at the rate of 35% (or such other rate as is applicable) from any payment made by it in respect of the Restricted Obligations, (b) pay any such deduction to the Swiss Federal Tax Administration, and (c) promptly notify (or procure that the Company notifies) the Trustee that such a deduction has been made and provide the Trustee with evidence that such a deduction has been paid to the Swiss Federal Tax Administration; and (B) to the extent such a deduction is made, not be obliged to gross-up or indemnify (or otherwise hold harmless) any Person in relation to any such deduction and payment made by it to the Swiss Federal Tax Administration if such gross-up or indemnification is illegal or the amount paid to the Swiss Federal Tax Administration plus the amount of the gross-up or indemnification exceeds the maximum amount of the Swiss Guarantor's profits available for distribution as dividend as determined pursuant to the above sub-paragraph.

Subject only to the limitation of the amount to be paid in respect of the Restricted Obligations, each Swiss Guarantor and the Company undertake to take and/or cause all measures necessary or useful to (a) make such payment valid and non-refundable under Swiss corporate law; and (b) implement the forgoing documents and other acts.

Schedule A

NOVELIS INC.

8.75% SENIOR NOTES DUE 2020

INDENTURE

Dated as of December 17, 2010

THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A., as Trustee

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N.A. means Not Applicable.

Note: This Cross-Reference Table shall not, for any purpose, be deemed to be part of this Indenture.

# v

This INDENTURE, dated as of December 17, 2010, is by and among Novelis Inc., a corporation organized under the laws of Canada, each Subsidiary Guarantor listed on the signature pages hereto and The Bank of New York Mellon Trust Company, N.A., as trustee (the "*Trustee*").

The Company, each Subsidiary Guarantor and the Trustee agree as follows for the benefit of each other and for the equal and ratable benefit of the Holders of the Company's unsecured senior notes issued from time to time under this Indenture (the "*Notes*").

## ARTICLE 1.

# **DEFINITIONS AND INCORPORATION BY REFERENCE**

### Section 1.01. Definitions.

For all purposes of this Indenture, except as otherwise expressly provided or unless the context otherwise requires:

"2017 Indenture" means the Indenture relating to the 2017 Notes dated as of December 17, 2010 among the Company, each Subsidiary Guarantor listed on the signature pages thereto and the Bank of New York Mellon Trust Company, N.A., as trustee.

"2017 Notes" means the 8.375% Notes due 2017 issued under the 2017 Indenture.

"144A Global Note" means one or more Global Notes in the form of Exhibit A hereto bearing the Global Note Legend and the Private Placement Legend and deposited with and registered in the name of the Depositary or its nominee issued in an aggregate denominational amount equal to the outstanding principal amount of the Notes sold in reliance on Rule 144A.

"ABL Facility" means the asset-based lending facility dated as of December 17, 2010 by and among the Company, and certain of its Affiliates, Bank of America, N.A., as administrative agent, and the several banks and other financial institutions or entities from time to time parties thereto, including any notes, collateral documents, and documentation and guarantees and any appendices, exhibits or schedules to any of the preceding, as such facility may be amended, restated, modified or supplemented from time to time, renewed, refunded, refinanced, restructured, replaced, repaid or extended from time to time, whether with the original agents and lenders or other agents and lenders, whether as an asset-based or cash flow type facility or otherwise; *provided*, that for purposes of clause (b)(ii) of the second paragraph of the covenant described under Section 4.09, ABL Facility will be limited to asset-based lending facilities that limit the amount of Debt permitted to be Incurred thereunder to a borrowing base formula based on accounts receivable and inventory.

## "Additional Assets" means:

(a) any Property (other than cash, Cash Equivalents and securities) to be owned by the Company or any Restricted Subsidiary and used in a Related Business; or

(b) Capital Stock of a Person that becomes a Restricted Subsidiary as a result of the acquisition of such Capital Stock by the Company or another Restricted Subsidiary from any Person other than the Company or an Affiliate of the Company; *provided* that, in the case of clause (b), such Restricted Subsidiary is primarily engaged in a Related Business.

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"Additional Interest" has the meaning set forth in the Registration Rights Agreement relating to amounts to be paid in the event the Company fails to satisfy certain conditions set forth therein. For all purposes of this Indenture, the term "interest" shall include Additional Interest, if any, with respect to the Notes.

"Additional Notes" means any Notes (other than Initial Notes and Notes issued under Sections 2.06, 2.07, 2.10, 3.06 and 3.09) issued under this Indenture in accordance with Sections 2.02 and 2.15, as part of the same series as the Initial Notes or as an additional series.

"Affiliate" of any specified Person means:

(a) any other Person directly or indirectly controlling or controlled by or under direct or indirect common control with such specified Person; or

(b) any other Person who is a director or officer of:

(1) such specified Person;

(2) any Subsidiary of such specified Person; or

(3) any Person described in clause (a) above.

For the purposes of this definition, "control," when used with respect to any Person, means the power to direct the management and policies of such Person, directly or indirectly, whether through the ownership of voting securities, by contract or otherwise; and the terms "controlling" and "controlled" have meanings correlative to the foregoing. For purposes of Sections 4.12 and 4.14 and the definition of "Additional Assets" only, "Affiliate" shall also mean any beneficial owner of shares representing 10% or more of the total voting power of the Voting Stock (on a fully diluted basis) of the Company and any Person who would be an Affiliate of any such beneficial owner pursuant to the first sentence hereof.

"Agent" means any Registrar, co-registrar, Paying Agent or additional paying agent.

"Alternative Currency" means any lawful currency other than U.S. dollars that is freely transferable into U.S. dollars.

"Applicable Procedures" means, with respect to any transfer, redemption or exchange of or for beneficial interests in any Global Note, the rules and procedures of the Depositary, Euroclear and Clearstream that apply to such transfer, redemption or exchange.

"Approved Member States" means Belgium, France, Germany, Italy, Luxembourg, The Netherlands, Spain, Sweden and the United Kingdom.

"Asset Sale" means any sale, lease, transfer, issuance or other disposition (or series of related sales, leases, transfers, issuances or dispositions) by the Company or any Restricted Subsidiary, including any disposition by means of a merger, consolidation or similar transaction (each referred to for the purposes of this definition as a "disposition"), of the following:

(a) any shares of Capital Stock of a Restricted Subsidiary (other than directors' qualifying shares); or

(b) any other Property of the Company or any Restricted Subsidiary outside of the ordinary course of business of the Company or such Restricted Subsidiary;

other than, in the case of clause (a) or (b) above:

(1) any disposition by a Restricted Subsidiary to the Company or by the Company or a Restricted Subsidiary to a Restricted Subsidiary,

(2) any disposition that constitutes a Permitted Investment or Restricted Payment permitted by Section 4.10;

(3) any disposition effected in compliance with the first or second paragraph of Section 5.01;

(4) sales, transfers and other dispositions of accounts receivable (whether now existing or arising or acquired in the future) and any assets related thereto to a Securitization Entity under or pursuant to a Qualified Securitization Transaction;

(5) any sale of assets pursuant to a Sale and Leaseback Transaction;

(6) any sale or disposition of cash or Cash Equivalents;

(7) foreclosures, condemnation or any similar action on assets or the granting of Liens not prohibited by this Indenture;

(8) any sale, exchange or other disposition of any property or equipment that has become damaged, worn out, obsolete or otherwise unsuitable or unnecessary for use or in connection with scheduled turnarounds, maintenance and equipment and facility updates;

(9) the creation of a Permitted Lien and dispositions in connection with Permitted Liens;

(10) any issuance or sale of equity interests in, or Debt or other securities of, an Unrestricted Subsidiary; and

(11) any disposition in a single transaction or a series of related transactions of assets for aggregate consideration of less than \$20.0 million.

"Attributable Debt" in respect of a Sale and Leaseback Transaction means, at any date of determination,

(a) if such Sale and Leaseback Transaction is a Capital Lease Obligation, the amount of Debt represented thereby according to the definition of "Capital Lease Obligations;" and

(b) in all other instances, the greater of:

(1) the Fair Market Value of the Property subject to such Sale and Leaseback Transaction; and

(2) the present value (discounted at the interest rate borne by the Notes, compounded annually) of the total obligations of the lessee for rental payments during the remaining term of the lease included in such Sale and Leaseback Transaction (including any period for which such lease has been extended).

"Average Life" means, as of any date of determination, with respect to any Debt or Preferred Stock, the quotient obtained by dividing:

(a) the sum of the product of the numbers of years (rounded to the nearest one-twelfth of one year) from the date of determination to the dates of each successive scheduled principal payment of such Debt or redemption or similar payment with respect to such Preferred Stock multiplied by the amount of such payment by

(b) the sum of all such payments.

"Bankruptcy Law" means Title 11, U.S. Code or any other U.S. federal or state law relating to bankruptcy, insolvency, winding up, liquidation, receivership, reorganization or relief of debtors, or the Bankruptcy

and Insolvency Act (Canada), the Companies' Creditors Arrangement Act (Canada) or any other Canadian federal or provincial law relating to, or the law of any other jurisdiction relating to, bankruptcy, insolvency, winding up, liquidation, receivership, reorganization or relief of debtors.

"Board of Directors" means the board of directors of the Company.

"Board Resolution" of a Person means a copy of a resolution certified by the secretary or an assistant secretary (or individual performing comparable duties) of the applicable Person to have been duly adopted by the board of directors of such Person and to be in full force and effect on the date of such certification.

"Business Day" means any day other than a Legal Holiday.

"Canadian Restricted Subsidiary" means any Restricted Subsidiary that is organized under the laws of Canada or any province or territory thereof.

"Capital Lease Obligations" means any obligation under a lease that is required to be capitalized for financial reporting purposes in accordance with GAAP; and the amount of Debt represented by such obligation shall be the capitalized amount of such obligations determined in accordance with GAAP; and the Stated Maturity thereof shall be the date of the last payment of rent or any other amount due under such lease prior to the first date upon which such lease may be terminated by the lessee without payment of a penalty. For purposes of Section 4.11, a Capital Lease Obligation shall be deemed secured by a Lien on the Property being leased.

"Capital Stock" means, with respect to any Person, any shares or other equivalents (however designated) of any class of corporate stock or partnership interests or any other participations, rights, warrants, options or other interests in the nature of an equity interest in such Person, including Preferred Stock, but excluding any debt security convertible or exchangeable into such equity interest.

"Capital Stock Equivalents" means all securities convertible into or exchangeable for Capital Stock and all warrants, options or other rights to purchase or subscribe for any Capital Stock, whether or not presently convertible, exchangeable or exercisable.

"Capital Stock Sale Proceeds" means the aggregate cash proceeds received by the Company from the issuance or sale by the Company of Qualified Equity Interests after the Issue Date, net of attorneys' fees, accountants' fees, underwriters' or placement agents' fees, discounts or commissions and brokerage, consultant and other fees and expenses actually incurred in connection with such issuance or sale and net of Taxes paid or payable as a result thereof.

"Cash Equivalents" means any of the following:

(a) securities issued or fully guaranteed or insured by the federal government of the United States, Canada, Switzerland, any Approved Member State or any agency or sponsored entity of the foregoing maturing within 365 days of the date of acquisition thereof;

(b) time deposit accounts, certificates of deposit, eurocurrency time deposits, overnight bank deposits, money market deposits and bankers' acceptances maturing within 365 days of the date of acquisition thereof and issued by a bank or trust company organized under the laws of Canada or any province thereof, the United States, any state thereof, the District of Columbia, any non-U.S. bank, or its branches or agencies (fully protected against currency fluctuations) that, at the time of acquisition, is rated at least "A-2" by S&P or "P-2" by Moody's (or such similar equivalent rating by at least one "nationally recognized statistical rating organization" (as defined in Rule 436 under the Securities Act)) or the "R-2" category by the Dominion Bond Rating Service Limited;

(c) shares of any money market fund that (i) has at least 95% of its assets invested continuously in the types of investments referred to in clauses (a), (b) and (f) of this

definition, (ii) has net assets that exceed \$500 million and (iii) is rated at least "A-2" by S&P or "P-2" by Moody's;

(d) repurchase agreements entered into by any Person with a bank or trust company or recognized securities dealer having capital and surplus in excess of \$250.0 million for direct obligations issued by or fully guaranteed or insured by the United States government or any agency or instrumentality of the United States in which such Person shall have a perfected first priority security interest (subject to no other Liens) and having, on the date of purchase thereof, a fair market value of at least 100% of the amount of the repurchase obligations;

(e) commercial paper issued by a corporation (other than an Affiliate of the Company) with a rating at the time as of which any Investment therein is made of "P-2" (or higher) according to Moody's or "A-2" (or higher) according to S&P (or such similar equivalent rating by at least one "nationally recognized statistical rating organization" (as defined in Rule 436 under the Securities Act)) or in the "R-2" category by the Dominion Bond Rating Service Limited; and

(f) direct obligations (or certificates representing an ownership interest in such obligations) of any state of the United States or the District of Columbia or any political subdivision or instrumentality thereof (including any agency or instrumentality thereof) or any province of Canada (including any agency or instrumentality thereof) maturing within 365 days of the date of acquisition thereof, *provided* that at the time of acquisition the long-term debt of such state, province or political subdivision is rated, in the case of a state of the United States, one of the two highest ratings from Moody's or S&P (or such similar equivalent rating by at least one "nationally recognized statistical rating organization" (as defined in Rule 436 under the Securities Act)), or in the "R-2" category by the Dominion Bond Rating Service Limited;

provided, that, to the extent any cash is generated through operations in a jurisdiction outside of the United States, Canada, Switzerland or an Approved Member State, such cash may be retained and invested in obligations of the type described in clauses (a), (b) and (e) of this definition to the extent that such are customarily used in such other jurisdiction for short-term cash management purposes.

"Change of Control" means the occurrence of any of the following events:

(a) any "person" or "group" (as such terms are used in Sections 13(d) and 14(d) of the Exchange Act or any successor of the foregoing), including any group acting for the purpose of acquiring, holding, voting or disposing of securities within the meaning of Rule 13d-5(b)(1) under the Exchange Act, other than a Permitted Holder, becomes (including as a result of a merger, consolidation or amalgamation) the ultimate"beneficial owner" (as defined in Rule 13d-3 under the Exchange Act, except that a person will be deemed to have "beneficial ownership" of all shares that any such person has the right to acquire, whether such right is exercisable immediately or only after the passage of time), directly or indirectly, of 50% or more of the total voting power of the Voting Stock of the Company (for purposes of this clause (a), such person or group shall be deemed to beneficially own any Voting Stock of a corporation held by any other corporation (the "parent corporation") so long as such person or group beneficially owns, directly or indirectly, in the aggregate at least a majority of the total voting power of the Voting Stock of such parent corporation); *provided*, that any transaction in which the Company becomes a subsidiary of another person will not constitute a Change of Control unless 50% or more of the total voting power of the Voting Stock of such person is beneficially owned, directly or indirectly, by another person or group (other than a Permitted Holder); or

(b) the sale, transfer, assignment, lease, conveyance or other disposition, directly or indirectly (other than by way of merger, consolidation or amalgamation) of all or substantially all the Property of the Company and the Restricted Subsidiaries, considered as a whole to a Person (other than one or more Permitted Holders and other than a disposition of such Property as an entirety or virtually as an entirety to one or more Wholly Owned Restricted Subsidiaries), shall have occurred; or

(c) the shareholders of the Company shall have approved any plan of liquidation or dissolution of the Company.

"Clearstream" means Clearstream Banking S.A. and any successor thereto.

"Code" means the U.S. Internal Revenue Code of 1986, as amended.

"Commission" means the Securities and Exchange Commission.

"Commodity Price Protection Agreement?" means, in respect of a Person, any forward contract, commodity swap agreement, commodity option agreement or other similar agreement or arrangement designed to protect such Person against fluctuations in commodity prices.

"Company" means Novelis Inc. and any successor thereto.

"Company Equity Plan" means any management equity or stock option or ownership plan or any other management or employee benefit plan of the Company or any Subsidiary of the Company.

"Comparable Treasury Issue" means the U.S. treasury security selected by an Independent Investment Banker as having a maturity comparable to the remaining term of the Notes that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of comparable maturity to the remaining term of such Notes.

"Comparable Treasury Price" means, with respect to any redemption date:

(a) the average of the bid and ask prices for the Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) on the third business day preceding such redemption date, as set forth in the most recently published statistical release designated "H.15(519)" (or any successor release) published by the Board of Governors of the Federal Reserve System and which establishes yields on actively traded U.S. treasury securities adjusted to constant maturity under the caption "Treasury Constant Maturities;" or

(b) if such release (or any successor release) is not published or does not contain such prices on such business day, the average of the Reference Treasury Dealer Quotations for such redemption date.

"Consolidated Current Liabilities" means, as of any date of determination, the aggregate amount of liabilities of the Company and its consolidated Restricted Subsidiaries which may properly be classified as current liabilities (including taxes accrued as estimated), after eliminating:

(a) all intercompany items between the Company and any Restricted Subsidiary or between Restricted Subsidiaries; and

(b) all current maturities of long-term Debt.

"Consolidated Interest Coverage Ratio" means, as of any date of determination, the ratio of:

(a) the aggregate amount of EBITDA for the most recent four consecutive fiscal quarters for which financial statements have been delivered to

(b) Consolidated Interest Expense for such four fiscal quarters;

provided, that:

(1) if



(A) since the beginning of such period the Company or any Restricted Subsidiary has Incurred any Debt that remains outstanding or Repaid any Debt; or

(B) the transaction giving rise to the need to calculate the Consolidated Interest Coverage Ratio is an Incurrence or Repayment of Debt,

Consolidated Interest Expense for such period shall be calculated after giving effect on a pro forma basis to such Incurrence or Repayment as if such Debt was Incurred or Repaid on the first day of such period, *provided* that, in the event of any such Repayment of Debt, EBITDA for such period shall be calculated as if the Company or such Restricted Subsidiary had not earned any interest income actually earned during such period in respect of the funds used to Repay such Debt, and

(2) if

(A) since the beginning of such period the Company or any Restricted Subsidiary shall have made any Asset Sale or an Investment (by merger or otherwise) in any Restricted Subsidiary (or any Person which becomes a Restricted Subsidiary) or made an acquisition of Property which constitutes all or substantially all of an operating unit of a business or implemented a restructuring;

(B) the transaction giving rise to the need to calculate the Consolidated Interest Coverage Ratio is such an Asset Sale, Investment, acquisition or restructuring; or

(C) since the beginning of such period any Person (that subsequently became a Restricted Subsidiary or was merged with or into the Company or any Restricted Subsidiary since the beginning of such period) shall have made such an Asset Sale, Investment, acquisition or restructuring,

then EBITDA for such period shall be calculated after giving pro forma effect to such Asset Sale, Investment, acquisition or restructuring as if such Asset Sale, Investment, acquisition or restructuring had occurred on the first day of such period (including any *pro forma* expense and cost reductions calculated in good faith by a responsible officer of the Company as set forth in an officer's certificate; *provided*, that such *pro forma* expense and cost reductions have been realized or are reasonably expected to be realized within 12 months of such Asset Sale, Investment, acquisition or restructuring); *provided further*, that such *pro forma* expense and cost reductions shall not be required to be calculated on a basis consistent with Regulation S-X under the Securities Act.

If any Debt bears a floating rate of interest and is being given *pro forma* effect, the interest expense on such Debt shall be calculated as if the base interest rate in effect for such floating rate of interest on the date of determination had been the applicable base interest rate for the entire period (taking into account any Interest Rate Agreement applicable to such Debt if such Interest Rate Agreement has a remaining term in excess of 12 months). In the event the Capital Stock of any Restricted Subsidiary is sold during the period, the Company shall be deemed, for purposes of clause (1) above, to have Repaid during such period the Debt of such Restricted Subsidiary to the extent the Company and its continuing Restricted Subsidiaries are no longer liable for such Debt after such sale. Interest on any Debt under a revolving credit facility computed on a *pro forma* basis shall be computed based on the average daily balance of such Debt during the applicable period except as set forth in the first paragraph of this definition. Interest on a Capital Lease Obligation shall be deemed to accrue at an interest rate reasonably determined by a responsible financial or accounting officer of the Company to be the rate of interest implicit in such Capital Lease Obligation in accordance with GAAP.

"Consolidated Interest Expense" means, for any period, the total interest expense of the Company and its consolidated Restricted Subsidiaries, plus, to the extent not included in such total interest expense, and to the extent Incurred by the Company or its Restricted Subsidiaries,

(a) interest expense attributable to leases constituting part of a Sale and Leaseback Transaction and to Capital Lease Obligations;

(b) amortization of debt discount, premium, debt issuance cost and other financing fees, including commitment fees,

(c) capitalized interest;

(d) non-cash interest expense;

(e) commissions, discounts and other fees and charges owed with respect to letters of credit, banker's acceptance financing and receivables financing;

(f) net costs associated with Hedging Obligations under Interest Rate Agreements (including amortization of fees);

(g) Disqualified Stock Dividends;

(h) Preferred Stock Dividends;

(i) interest Incurred in connection with Investments in discontinued operations;

(j) interest accruing on any Debt of any other Person to the extent such Debt is Guaranteed by the Company or any Restricted Subsidiary; and

(k) the cash contributions to any employee stock ownership plan or similar trust to the extent such contributions are used by such plan or trust to pay interest or fees to any Person (other than the Company) in connection with Debt Incurred by such plan or trust.

Consolidated Interest Expense for any period will also include the proportionate interest of the Company and its Restricted Subsidiaries in the total interest expense for such period of each of the Joint Ventures, with such total interest expense to be calculated in substantially the same manner as Consolidated Interest Expense for the Company and its Restricted Subsidiaries.

"Consolidated Net Income" means, for any period, the net income (loss) of the Company and its consolidated Restricted Subsidiaries; provided, that there shall not be included in such Consolidated Net Income:

(a) any net income (loss) of any Person (other than the Company) if such Person is not a Restricted Subsidiary, except that:

(1) subject to the exclusion contained in clause (c) below, equity of the Company and its consolidated Restricted Subsidiaries in the net income of any such Person for such period shall be included in such Consolidated Net Income up to the aggregate amount of cash distributed by such Person during such period to the Company or a Restricted Subsidiary as a dividend or other distribution (subject, in the case of a dividend or other distribution to a Restricted Subsidiary, to the limitations contained in clause (b) below); and

(2) the equity of the Company and its consolidated Restricted Subsidiaries in a net loss of any such Person other than an Unrestricted Subsidiary for such period shall be included in determining such Consolidated Net Income;

(b) any net income (loss) of any Restricted Subsidiary if such Restricted Subsidiary is subject to a prohibition, directly or indirectly, on the payment of dividends or the making of distributions, directly or indirectly, to the Company, to the extent of such prohibition, except that:

(1) subject to the exclusion contained in clause (c) below, the equity of the Company and its consolidated Restricted Subsidiaries in the net income of any such Restricted Subsidiary for such period shall be included in such Consolidated Net Income up to the aggregate amount of cash distributed by such Restricted Subsidiary during such period to the Company or another Restricted Subsidiary as a dividend or other distribution (subject, in the case of a dividend or other distribution to another Restricted Subsidiary, to the limitation contained in this clause); and

(2) the equity of the Company and its consolidated Restricted Subsidiaries in a net loss of any such Restricted Subsidiary for such period shall be included in determining such Consolidated Net Income;

(c) any gain or loss realized upon the sale or other disposition of any Property of the Company or any of its consolidated Subsidiaries (including pursuant to any Sale and Leaseback Transaction) that is not sold or otherwise disposed of in the ordinary course of business (*provided* that sales or other dispositions of assets in connection with any Qualified Securitization Transaction shall be deemed to be in the ordinary course);

(d) any extraordinary gain or loss;

(e) the cumulative effect of a change in accounting principles;

(f) any non-cash compensation expense realized for grants of performance shares, stock options or other rights to officers, directors and employees of the Company or any Restricted Subsidiary;

(g) any unrealized gain or loss resulting in such period from Hedging Obligations;

(h) any fees, expenses, prepayment premiums or charges in such period related to any acquisition, disposition, Investment, Repayment of Debt, issuance of Capital Stock or Capital Stock Equivalents, financing, recapitalization or the Incurrence of Debt permitted to be Incurred by this Indenture, including such fees, expenses, prepayment premiums or charges related to the Recapitalization Transactions; and

(i) the effects of adjustments in the property, plant and equipment, inventories, goodwill, intangible assets and debt line items in the Company's consolidated financial statements pursuant to GAAP resulting from the application of purchase accounting in relation to any acquisition or the amortization or write-off of any amounts thereof, net of taxes.

Notwithstanding the foregoing, for purposes of Section 4.10 only, there shall be excluded from Consolidated Net Income any dividends, repayments of loans or advances or other transfers of Property from Unrestricted Subsidiaries to the Company or a Restricted Subsidiary to the extent such dividends, repayments or transfers increase the amount of Restricted Payments permitted under such covenant pursuant to clause (c)(5) thereof.

"Consolidated Net Tangible Assets" means, as of any date of determination, the sum of the amounts that would appear on a consolidated balance sheet of the Company and its consolidated Restricted Subsidiaries as the total assets (less accumulated depreciation and amortization, allowances for doubtful receivables, other applicable reserves and other properly deductible items) of the Company and its Restricted Subsidiaries, after giving effect to purchase accounting and after deducting therefrom Consolidated Current Liabilities and, to the extent otherwise included, the amounts of (without duplication):

(a) the excess of cost over fair market value of assets or businesses acquired;

(b) any revaluation or other write-up in book value of assets subsequent to September 30, 2010 as a result of a change in the method of valuation in accordance with GAAP;

(c) unamortized debt discount and expenses and other unamortized deferred charges, goodwill, patents, trademarks, service marks, trade names, copyrights, licenses, organization or developmental expenses and other intangible items;

(d) minority interests in consolidated Subsidiaries held by Persons other than the Company or any Restricted Subsidiary;

(e) treasury stock;

(f) cash or securities set aside and held in a sinking or other analogous fund established for the purpose of redemption or other retirement of Capital Stock to the extent such obligation is not reflected in Consolidated Current Liabilities; and

(g) Investments in and assets of Unrestricted Subsidiaries.

"Corporate Trust Office of the Trustee" shall be at the address of the Trustee specified in Section 12.02, or such other address as to which the Trustee may give notice to the Company.

"Consolidated Total Debt" means, as at any date of determination, an amount equal to the sum of (1) the aggregate amount of all outstanding Debt of the Company and its Restricted Subsidiaries on a consolidated basis consisting of Debt for borrowed money, Obligations in respect of Capital Lease Obligations and Debt obligations evidenced by promissory notes and similar instruments and (2) the proportionate interest of the Company and its Restricted Subsidiaries in all outstanding Debt of each of the Joint Ventures consisting of Debt for borrowed money, Obligations and Debt obligations evidenced by promissory notes and similar instruments.

"Credit Facilities" means one or more debt facilities (including, without limitation, the Senior Secured Credit Facilities), credit agreements, financings, commercial paper facilities, note purchase agreements, indentures, or other agreements, in each case with banks, lenders, purchasers, investors, trustees, agents or other representatives of any of the foregoing, providing for revolving credit loans, term loans, receivables financing (including through the sale of receivables or interests in receivables to such lenders or other persons or to special purpose entities formed to borrow from such lenders or other persons against such receivables or sell such receivables or interests in receivables and including Qualified Securitization Transactions), letters of credit, notes or other borrowings or other extensions of credit, including any notes, mortgages, guarantees, collateral documents, instruments and agreements executed in connection therewith, in each case, as amended, restated, modified, renewed, refunded, restated, restructured, increased, supplemented, replaced or refinanced in whole or in part from time to time, including any replacement, refunding or refinancing facility or agreement that increases the amount permitted to be borrowed thereunder or alters the maturity thereof or adds entities as additional borrowers or guarantors thereunder and whether by the same or any other agent, lender, group of lenders, or otherwise.

"Currency Exchange Protection Agreement" means, in respect of a Person, any foreign exchange contract, currency swap agreement, currency option or other similar agreement or arrangement designed to protect such Person against fluctuations in currency exchange rates.

"Custodian" means, with respect to the Notes issuable or issued in whole or in part in global form, the Person specified in Section 2.03(c) as Custodian with respect to the Notes, and any and all successors thereto appointed as custodian hereunder and having become such pursuant to the applicable provisions of this Indenture.

"Debt" means, with respect to any Person on any date of determination (without duplication):

(a) the principal of and premium (if any) in respect of:

(1) debt of such Person for money borrowed; and

(2) debt evidenced by notes, debentures, bonds or other similar instruments for the payment of which such Person is responsible or liable;

(b) all Capital Lease Obligations of such Person and all Attributable Debt in respect of Sale and Leaseback Transactions entered into by such Person;

(c) all obligations of such Person representing the deferred purchase price of Property, all conditional sale obligations of such Person and all obligations of such Person under any title retention agreement (but excluding trade accounts payable arising in the ordinary course of business); *provided*, that any earn-out obligations shall not constitute Debt until such obligation becomes a liability on the balance sheet of such Person in accordance with GAAP;

(d) all obligations of such Person for the reimbursement of any obligor on any letter of credit, banker's acceptance or similar credit transaction (other than obligations with respect to letters of credit securing obligations (other than obligations described in (a) through (c) above) entered into in the ordinary course of business of such Person to the extent such letters of credit are not drawn upon or, if and to the extent drawn upon, such drawing is reimbursed no later than the third business day following receipt by such Person of a demand for reimbursement following payment on the letter of credit);

(e) the amount of all obligations of such Person with respect to the Repayment of any Disqualified Stock or, with respect to any Subsidiary of such Person, any Preferred Stock (but excluding, in each case, any accrued dividends);

(f) all obligations of the type referred to in clauses (a) through (e) above of other Persons and all dividends of other Persons for the payment of which, in either case, such Person is responsible or liable, directly or indirectly, as obligor, guarantor or otherwise, including by means of any Guarantee;

(g) all obligations of the type referred to in clauses (a) through (f) above of other Persons secured by any Lien on any Property of such Person (whether or not such obligation is assumed by such Person), the amount of such obligation being deemed to be the lesser of the Fair Market Value of such Property and the amount of the obligation so secured; and

(h) to the extent not otherwise included in this definition, Hedging Obligations of such Person.

The amount of Debt of any Person at any date shall be the outstanding balance, or the accreted value of such Debt in the case of Debt issued with original issue discount, at such date of all unconditional obligations as described above and the maximum liability, upon the occurrence of the contingency giving rise to the obligation, of any contingent obligations at such date. The amount of Debt represented by a Hedging Obligation shall be equal to:

(1) zero if such Hedging Obligation has been Incurred pursuant to clause (f), (g) or (h) of the second paragraph of Section 4.09; or

(2) the notional amount of such Hedging Obligation if not Incurred pursuant to such clauses.

The amount of Disqualified Stock and Preferred Stock shall be equal to the greater of their respective voluntary or involuntary liquidation preferences and maximum fixed repurchase prices, in each case determined on a consolidated basis in accordance with GAAP. For purposes hereof, the "maximum fixed repurchase price" of any Disqualified Stock or Preferred Stock that does not have a fixed repurchase price shall be calculated in accordance with the terms of such Disqualified Stock or Preferred Stock were purchased on any date on which Debt shall be required to be determined pursuant to the Indenture, and if such price is not specified in such Disqualified Stock or Preferred Stock, such price will be the fair market value of

such Disqualified Stock or Preferred Stock, such fair market value to be determined reasonably and in good faith by the Company.

"Default" means any event which is, or after notice or passage of time or both would be, an Event of Default.

"Definitive Note" means a certificated Note registered in the name of the Holder thereof and issued in accordance with Section 2.06, in substantially the form of Exhibit A hereto except that such Note shall not bear the Global Note Legend and shall not have the "Schedule of Exchanges of Interests in the Global Note" attached thereto.

"Depositary" means, with respect to any Notes issuable or issued in whole or in part in global form, the Person specified in Section 2.03(b) as the Depositary with respect to such Notes, and any and all successors thereto appointed as depositary hereunder and having become such pursuant to the applicable provisions of this Indenture.

"Designated Non-Cash Consideration" means the Fair Market Value of non-cash consideration received by the Company or a Restricted Subsidiary of the Company in connection with an Asset Sale that is so designated as Designated Non-Cash Consideration pursuant to an officer's certificate, setting forth the basis of such valuation, executed by the principal financial officer of the Company, less the amount of cash or Cash Equivalents received in connection with a subsequent sale of or collection on such Designated Non-Cash Consideration.

"Disqualified Stock" means any Capital Stock of the Company or any of its Restricted Subsidiaries that by its terms (or by the terms of any security into which it is convertible or for which it is exchangeable, in either case at the option of the holder thereof) or otherwise:

(a) matures or is mandatorily redeemable pursuant to a sinking fund obligation or otherwise;

(b) is or may become redeemable or repurchaseable at the option of the holder thereof, in whole or in part; or

(c) is convertible or exchangeable at the option of the holder thereof for Debt or Disqualified Stock,

on or prior to, in the case of clause (a), (b) or (c), the first anniversary of the Stated Maturity of the Notes.

"Disqualified Stock Dividends" means all dividends with respect to Disqualified Stock of the Company held by Persons other than a Wholly Owned Restricted Subsidiary. The amount of any such dividend shall be equal to the quotient of such dividend divided by the difference between one and the maximum statutory federal income tax rate (expressed as a decimal number between 1 and 0) then applicable to the Company.

"Distribution Compliance Period" means the 40-day distribution compliance period set forth in Rule 903(b)(2)(ii) of Regulation S.

"Dollar Equivalent" of any amount means, at the time of determination thereof, (a) if such amount is expressed in U.S. dollars, such amount, (b) if such amount is expressed in an Alternative Currency, the equivalent of such amount in U.S. dollars determined by using the rate of exchange quoted by Citigroup Global Markets Inc. in New York, New York at 11:00 a.m. (New York time) on the date of determination (or, if such date is not a Business Day, the last Business Day prior thereto) to prime banks in New York for the spot purchase in the New York currency exchange market of such amount of U.S. dollars with such Alternative Currency and (c) if such amount is denominated in any other currency, the equivalent of such amount in U.S. dollars as determined by the Trustee using any method of determination it deems appropriate.

"EBITDA" means, for any period, an amount equal to, for the Company and its consolidated Restricted Subsidiaries:

(a) the sum of Consolidated Net Income for such period, plus

(1) any provision for taxes based on income or profits;

(2) Consolidated Interest Expense;

(3) loss from extraordinary items, to the extent the same was deducted (and not added back) in computing Consolidated Net Income;

(4) depreciation, depletion and amortization expenses;

(5) all other non-cash expenses, charges and losses that are not payable in cash in any subsequent period, in each case, to the extent deducted (and not added back) in computing Consolidated Net Income,

(6) the amount of any costs incurred in connection with the integration of an acquisition, to the extent deducted (and not added back) in computing Consolidated Net Income;

(7) non-recurring items or unusual charges or expenses, severance, relocation costs or expenses, other business optimization expenses (including costs and expenses relating to business optimization programs), new systems design and implementation costs, project start-up costs, restructuring charges or reserves, and costs related to the closure and/or consolidation of facilities, or costs associated with becoming a public company or any other costs incurred in connection with any of the foregoing;

(8) Management Fees permitted to be paid pursuant to clause (g)(5) of the second paragraph of Section 4.10;

(9) any non-cash impairment charge or asset write-off, in each case pursuant to GAAP, and the amortization of intangibles arising pursuant to GAAP;

(10) any net after-tax losses attributable to the early extinguishment or conversion of Debt;

(11) the amount of any net income (loss) attributable to non-controlling interests deducted (and not added back) in computing Consolidated Net Income, minus

(b) the sum of, in each case to the extent included in the calculation of such Consolidated Net Income for such period, but without duplication, (i) any credit for income tax, (ii) interest income, (iii) gains from extraordinary items, (iv) any aggregate net gain (but not any aggregate net loss) from the sale, exchange or other disposition of capital assets, (v) any net after tax-gains attributable to the early extinguishment or conversion of Debt and (vi) any other non-cash gains or other items which have been added in determining Consolidated Net Income, including any reversal of a charge referred to in clause (5) above by reason of a decrease in the value of any Capital Stock or Capital Stock Equivalent; and excluding

(c) gains and losses due solely to fluctuations in currency values of non-current assets and liabilities and realized gains and losses on currency derivatives related to such non-current assets and liabilities.

Notwithstanding the foregoing clause (a), the provision for taxes and the depreciation, amortization and non-cash items of a Restricted Subsidiary shall be added to Consolidated Net Income to compute

EBITDA only to the extent (and in the same proportion) that the net income of such Restricted Subsidiary was included in calculating Consolidated Net Income.

EBITDA for any period will also include the proportionate interest of the Company and its Restricted Subsidiaries in the EBITDA for such period of each of the Joint Ventures to the extent they are not consolidated in the financial statements of the Company and its Restricted Subsidiaries (such EBITDA for each of the Joint Ventures to be determined (i) in substantially the same manner and with the same additions and subtractions as EBITDA for the Company and its Restricted Subsidiaries (such EBITDA and its Restricted Subsidiaries and (ii) consistent with the presentation of EBITDA and the related "Adjustment to include proportional consolidation" line item in the Offering Circular) (including netting any results for the Joint Ventures included in Consolidated Net Income of the Company); *provided*, that EBITDA shall not include the EBITDA of any Joint Venture if such Joint Venture is subject to a prohibition, directly or indirectly, on the payment of dividends or the making of distributions, directly or indirectly, to the Company, to the extent of such prohibition.

"Euroclear" means Euroclear Bank, S.A./N.V., as operator of the Euroclear systems, and any successor thereto.

"Event of Default" has the meaning set forth under Section 6.01.

"Exchange Act" means the Securities Exchange Act of 1934, as amended.

"Exchange Notes" means the notes issued in exchange for the Initial Notes or any Additional Notes issued pursuant to the Registration Rights Agreement or any similar registration rights agreement with respect to any Additional Notes.

"Exchange Offer" has the meaning set forth in the Registration Rights Agreement relating to an exchange of Notes registered under the Securities Act for Notes not so registered.

"Exchange Offer Registration Statement" has the meaning set forth in the Registration Rights Agreement.

"*Excluded Contribution*" means the net cash proceeds received by the Company from contributions to its common equity capital designated as Excluded Contributions pursuant to an officer's certificate executed by the principal financial officer of the Company on or before the date such capital contributions are made.

"Existing Notes" means the Company's 7.25% Senior Notes due 2015 and the Company's 11.5% Senior Notes due 2015.

"Fair Market Value" means, with respect to any Property, the price that could be negotiated in an arm's-length free market transaction, for cash, between a willing seller and a willing buyer, neither of whom is under undue pressure or compulsion to complete the transaction. Fair Market Value shall be determined, except as otherwise provided,

(a) if such Property has a Fair Market Value equal to or less than \$50.0 million, by any Officer of the Company; or

(b) if such Property has a Fair Market Value in excess of \$50.0 million, by at least a majority of the Board of Directors and evidenced by a Board Resolution, dated within 45 days of the relevant transaction, delivered to the Trustee.

"GAAP" means United States generally accepted accounting principles as in effect on the Issue Date, including those set forth in:

(a) the opinions and pronouncements of the Accounting Principles Board of the American Institute of Certified Public Accountants;

(b) the statements and pronouncements of the Financial Accounting Standards Board;

(c) such other statements by such other entity as approved by a significant segment of the accounting profession; and

(d) the rules and regulations of the Commission governing the inclusion of financial statements (including pro forma financial statements) in periodic reports required to be filed pursuant to Section 13 of the Exchange Act, including opinions and pronouncements in staff accounting bulletins and similar written statements from the accounting staff of the Commission.

"Global Note" or "Global Notes" means the global Notes in the form of Exhibit A hereto issued in accordance with Article 2.

"Global Note Legend" means the legend set forth in Section 2.06(g)(ii), which is required to be placed on all Global Notes issued under this Indenture.

"Governmental Authority" means any nation, sovereign or government, any state or other political subdivision thereof and any entity or authority exercising executive, legislative, judicial, regulatory or administrative functions of or pertaining to government, including any central bank.

"Guarantee" means any obligation, contingent or otherwise, of any Person directly or indirectly guaranteeing any Debt of any other Person and any obligation, direct or indirect, contingent or otherwise, of such Person:

(a) to purchase or pay (or advance or supply funds for the purchase or payment of) such Debt of such other Person (whether arising by virtue of partnership arrangements, or by agreements to keep-well, to purchase assets, goods, securities or services, to take-or-pay or to maintain financial statement conditions or otherwise); or

(b) entered into for the purpose of assuring in any other manner the obligee against loss in respect thereof (in whole or in part);

provided, that the term "Guarantee" shall not include:

(1) endorsements for collection or deposit in the ordinary course of business; or

(2) a contractual commitment by one Person to invest in another Person for so long as such Investment is reasonably expected to constitute a Permitted Investment under clause (a), (b) or (c) of the definition of "Permitted Investment."

The term "Guarantee" used as a verb has a corresponding meaning. The term "Guarantor" shall mean any Person Guaranteeing any obligation.

"Hedging Obligation" of any Person means any obligation of such Person pursuant to any Interest Rate Agreement, Currency Exchange Protection Agreement, Commodity Price Protection Agreement or any other similar agreement or arrangement.

"Holder" means a Person in whose name a Note is registered in the Security Register.

"IAI Global Note" means one or more Global Notes in the form of Exhibit A hereto bearing the Global Note Legend and the Private Placement Legend and deposited with and registered in the name of the Depositary or its nominee issued in an aggregate denominational amount equal to the outstanding principal amount of the Notes issued or sold to Institutional Accredited Investors or other Persons entitled to hold beneficial interests in an IAI Global Note, if any.

"Incur" means, with respect to any Debt or other obligation of any Person, to create, issue, incur (by merger, conversion, exchange or otherwise), extend, assume, Guarantee or become liable in respect of such Debt or other obligation or the recording, as required pursuant to GAAP or otherwise, of any such Debt or obligation on the balance sheet of such Person (and "Incurrence" and "Incurred" shall have meanings correlative to the foregoing); *provided*, that a change in GAAP that results in an obligation of such Person that exists at such time, and is not theretofore classified as Debt, becoming Debt shall not be deemed an Incurrence of such Debt; *provided further*, that any Debt or other obligations of a Person existing at the time such Person becomes a Subsidiary (whether by merger, consolidation, acquisition or otherwise) shall be deemed to be Incurred by such Subsidiary at the time it becomes a Subsidiary; and *provided further*, that solely for purposes of determining compliance with Section 4.09, amortization of debt discount shall not be deemed to be the Incurrence of Debt, *provided* that in the case of Debt sold at a discount, the amount of such Debt Incurred shall at all times be the aggregate principal amount at Stated Maturity.

"Indenture" means this instrument, as originally executed or as it may from time to time be supplemented or amended in accordance with Article 9.

"Independent Financial Advisor" means an investment banking firm of national standing or any third party appraiser of national standing, provided that such firm or appraiser is not an Affiliate of the Company.

"Independent Investment Banker" means one of the Reference Treasury Dealers appointed by the Trustee after consultation with the Company.

"Indirect Participant" means a Person who holds a beneficial interest in a Global Note through a Participant.

"Initial Notes" means \$1,400.0 million aggregate principal amount of Notes issued under this Indenture on the date hereof.

"Institutional Accredited Investor" means an institution that is an "accredited investor" as defined in Rule 501(a)(1), (2), (3) or (7) under the Securities Act.

"Interest Payment Dates" shall have the meaning set forth in paragraph 1 of each Note.

"Interest Rate Agreement" means, for any Person, any interest rate swap agreement, interest rate cap agreement, interest rate collar agreement or other similar agreement designed to protect against fluctuations in interest rates.

"Investment" by any Person means any direct or indirect loan (other than advances to customers in the ordinary course of business that are recorded as accounts receivable on the balance sheet of such Person), advance or other extension of credit or capital contribution (by means of transfers of cash or other Property to others or payments for Property or services for the account or use of others, or otherwise) to, or Incurrence of a Guarantee of any obligation of, or purchase or acquisition of Capital Stock, bonds, notes, debentures or other securities or evidence of Debt issued by, any other Person. For purposes of Sections 4.10 and 4.16 and the definition of "Restricted Payment," the term "Investment" shall include the portion (proportionate to the Company's equity interest in such Subsidiary) of the Fair Market Value of the net assets of any Subsidiary of the Company at the time that such Subsidiary is designated an Unrestricted Subsidiary; *provided*, that upon a redesignation of such Subsidiary as a Restricted Subsidiary, the Company shall be deemed to continue to have a permanent "Investment" in an Unrestricted Subsidiary of an amount (if positive) equal to:

(a) the Company's "Investment" in such Subsidiary at the time of such redesignation, less

(b) the portion (proportionate to the Company's equity interest in such Subsidiary) of the Fair Market Value of the net assets of such Subsidiary at the time of such redesignation.

In determining the amount of any Investment made by transfer of any Property other than cash, such Property shall be valued at its Fair Market Value at the time of such Investment.

"Investment Grade Rating" means a rating equal to or higher than Baa3 (or the equivalent) by Moody's and BBB- (or the equivalent) by S&P.

"Issue Date" means December 17, 2010.

"Joint Venture" shall mean each of Norf GmbH, MiniMRF LLC (Delaware), and Consorcio Candonga (unincorporated Brazil), in each case so long as they are not a Restricted Subsidiary of the Company.

"Legal Holiday" means a Saturday, a Sunday or a day on which banking institutions in the City of New York, the City of Atlanta, the city in which the Corporate Trust Office of the Trustee is located or any other place of payment on the Notes are authorized by law, regulation or executive order to remain closed.

"Letter of Transmittal" means the letter of transmittal, or its electronic equivalent in accordance with the Applicable Procedures, to be prepared by the Company and sent to all Holders for use by such Holders in connection with an Exchange Offer.

"*Lien*" means, with respect to any Property of any Person, any mortgage or deed of trust, pledge, hypothecation, assignment, deposit arrangement, security interest, lien, charge, easement (other than any easement not materially impairing usefulness or marketability), encumbrance, preference, priority or other security agreement or preferential arrangement of any kind or nature whatsoever on or with respect to such Property (including any Capital Lease Obligation, conditional sale or other title retention agreement having substantially the same economic effect as any of the foregoing or any Sale and Leaseback Transaction).

"Management Fees" means management, consulting, monitoring and advisory fees and related expenses and termination fees payable to any Affiliate of the Company pursuant to a management relating to the Company.

"Maturity Date" means December 15, 2020.

"Moody's" means Moody's Investors Service, Inc. or any successor to the rating agency business thereof.

"Net Available Cash" from any Asset Sale means payments received therefrom in the form of cash and Cash Equivalents (including any cash or Cash Equivalent received by way of deferred payment of principal pursuant to a note or installment receivable or otherwise, but only as and when received, but excluding any other consideration received in the form of assumption by the acquiring Person of Debt or other obligations relating to the Property that is the subject of such Asset Sale or received in any other form), in each case net of:

(a) all legal, title and recording tax expenses, commissions and other fees and expenses incurred, and all Federal, state, provincial, foreign and local taxes required to be accrued as a liability under GAAP, as a consequence of such Asset Sale;

(b) all payments made on or in respect of any Debt that is secured by any Property subject to such Asset Sale, in accordance with the terms of any Lien upon such Property, or which must by its terms, or in order to obtain a necessary consent to such Asset Sale, or by applicable law, be repaid out of the proceeds from such Asset Sale;

(c) all distributions and other payments required to be made to minority interest Holders in Subsidiaries or joint ventures as a result of such Asset Sale; and

(d) the deduction of appropriate amounts provided by the seller as a reserve, in accordance with GAAP, against any liabilities associated with the Property disposed of in such Asset Sale and retained by the Company or any Restricted Subsidiary after such Asset Sale.

"Net Senior Secured Leverage Ratio" as of any date of determination means, the ratio of (1) Consolidated Total Debt that is secured by Liens as of such date of determination, less the aggregate amount of Unrestricted Cash as of such date of determination to (2) EBITDA for the most recently ended four full fiscal quarters for which financial statements have been delivered, with such *pro forma* adjustments to EBITDA as are appropriate and consistent with the *pro forma* adjustment provisions set forth in the definition of Consolidated Interest Coverage Ratio.

"Net Total Leverage Ratio" as of any date of determination means, the ratio of (1) Consolidated Total Debt as of such date of determination, less the aggregate amount of Unrestricted Cash as of such date of determination to (2) EBITDA for the most recently ended four full fiscal quarters for which financial statements have been delivered, with such *pro forma* adjustments to EBITDA as are appropriate and consistent with the *pro forma* adjustment provisions set forth in the definition of Consolidated Interest Coverage Ratio.

"Notes" has the meaning ascribed to it in the preamble hereto, and includes the Initial Notes and the Exchange Notes.

"Obligations" means all obligations for principal, premium, interest, penalties, fees, indemnifications, reimbursements, damages and other liabilities payable under the documentation governing any Debt.

"Offering Circular" means the confidential preliminary offering circular dated December 6, 2010, as supplemented by the pricing supplement dated December 10, 2010, pursuant to which the Initial Notes were offered for sale.

"Officer" means the Chief Executive Officer, the President, the Chief Financial Officer or any other executive officer of the Company.

"Officers' Certificate" means a certificate, in form and substance reasonably satisfactory to the Trustee, signed by two Officers of the Company, at least one of whom shall be the principal executive officer or principal financial officer of the Company, and delivered to the Trustee.

"Opinion of Counsel" means a written opinion from legal counsel who is reasonably acceptable to the Trustee. The counsel may be an employee of or counsel to the Company or the Trustee.

"Participant" means, with respect to the Depositary, Euroclear or Clearstream, a Person who has an account with the Depositary, Euroclear or Clearstream, respectively, and, with respect to DTC, shall include Euroclear and Clearstream.

"*Permitted Holder*" means Hindalco Industries Ltd. and any Affiliate and Related Person thereof. Any person or group whose acquisition of beneficial ownership constitutes a Change of Control in respect of which a Change of Control Offer is made in accordance with the requirements of the Indenture (or would result in a Change of Control Offer in the absence of the waiver of such requirement by holders in accordance with the Indenture) will thereafter, together with any of its Affiliates and Related Persons, constitute additional Permitted Holders.

"Permitted Investment" means any Investment:

(a) in the Company or any Restricted Subsidiary;

(b) in any Person that will, upon the making of such Investment, become a Restricted Subsidiary;

(c) in any Person if as a result of such Investment such Person is merged or consolidated with or into, or transfers or conveys all or substantially all its Property to, the Company or a Restricted Subsidiary;

(d) in Cash Equivalents;

(e) in receivables owing to the Company or a Restricted Subsidiary, if created or acquired in the ordinary course of business and payable or dischargeable in accordance with customary trade terms; *provided*, that such trade terms may include such concessionary trade terms as the Company or such Restricted Subsidiary deems reasonable under the circumstances;

(f) consisting of payroll, travel and similar advances to cover matters that are expected at the time of such advances ultimately to be treated as expenses for accounting purposes and that are made in the ordinary course of business;

(g) consisting of loans and advances to employees made in the ordinary course of business consistent with past practices of the Company or such Restricted Subsidiary, as the case may be, *provided* that such loans and advances do not exceed \$15.0 million in the aggregate at any one time outstanding;

(h) in stock, obligations or other securities received in settlement of debts created in the ordinary course of business and owing to the Company or a Restricted Subsidiary or in satisfaction of disputes or judgments;

(i) in any Person to the extent such Investment represents the non-cash portion of the consideration received in connection with (A) an Asset Sale consummated in compliance with Section 4.12, or (B) any disposition of Property not constituting an Asset Sale;

(j) in any Persons made for Fair Market Value that do not exceed the greater of \$400.0 million and 7.5% of Consolidated Net Tangible Assets in the aggregate outstanding at any one time;

(k) in a Securitization Entity or any Investment by a Securitization Entity in any other Person in connection with a Qualified Securitization Transaction *provided* that any Investment in a Securitization Entity is in the form of a Purchase Money Note, contribution of additional receivables and related assets or any equity interests;

(l) existing on the Issue Date;

(m) in prepaid expenses, negotiable instruments held for collection and lease, utility and workers' compensation, performance and other similar deposits; and

(n) consisting of the licensing or contribution of intellectual property pursuant to joint marketing arrangements with other Person.

#### "Permitted Liens" means:

(a) Liens to secure Debt not in excess of the greater of (1) Debt permitted to be Incurred under clause (b) of the second paragraph of Section 4.09 and (2) Debt incurred pursuant to Section 4.09; *provided*, that, with respect to Liens securing Debt permitted under this subclause (2), (x) no Default or Event of Default shall have occurred and be continuing at the time of the incurrence of such Debt or after giving effect thereto and (y) the Net Senior Secured Leverage Ratio, calculated on a *pro forma* basis after giving effect to the incurrence of such Lien, the related Debt and the application of net proceeds therefrom, would be no greater than 3.0 to 1.0;

(b) Liens to secure Debt permitted to be Incurred under clause (c) of the second paragraph of Section 4.09 and other Obligations related thereto; *provided*, that any such Lien may not extend to any Property of the Company or any Restricted Subsidiary, other than the Property acquired, constructed or leased with the proceeds of such Debt, any improvements or accessions to such Property, and any proceeds thereof;



(c) Liens for Taxes, assessments or governmental charges or levies on the Property of the Company or any Restricted Subsidiary if the same shall not at the time be delinquent or thereafter can be paid without penalty, or are being contested in good faith and by appropriate proceedings timely instituted and diligently pursued, *provided*, in each case, that any reserve or other appropriate provision that shall be required in accordance with GAAP shall have been established with respect thereto;

(d) deposit account banks' rights of set-off, Liens of landlords arising by statute, Liens imposed by law, such as carriers', warehousemen's and mechanics' Liens and other similar Liens, on the Property of the Company or any Restricted Subsidiary arising in the ordinary course of business and securing payment of obligations that are not more than 60 days past due or are being contested in good faith and by appropriate proceedings;

(e) Liens on the Property of the Company or any Restricted Subsidiary Incurred in the ordinary course of business to secure performance of obligations with respect to statutory or regulatory requirements, performance or return-of-money bonds, surety bonds or other obligations of a like nature and Incurred in a manner consistent with industry practice, in each case which are not Incurred in connection with the borrowing of money, the obtaining of advances or credit or the payment of the deferred purchase price of Property and which do not in the aggregate impair in any material respect the use of Property in the operation of the business of the Company and the Restricted Subsidiaries taken as a whole;

(f) Liens on Property at the time the Company or any Restricted Subsidiary acquired such Property, including any acquisition by means of a merger or consolidation with or into the Company or any Restricted Subsidiary; *provided*, that any such Lien may not extend to any other Property of the Company or any Restricted Subsidiary; *provided further*, that such Liens shall not have been Incurred in anticipation of or in connection with the transaction or series of transactions pursuant to which such Property was acquired by the Company or any Restricted Subsidiary;

(g) Liens on the Property of a Person at the time such Person becomes a Restricted Subsidiary; *provided*, that any such Lien may not extend to any other Property of the Company or any other Restricted Subsidiary that is not a direct Subsidiary of such Person; *provided further*, that any such Lien was not Incurred in anticipation of or in connection with the transaction or series of transactions pursuant to which such Person became a Restricted Subsidiary;

(h) pledges or deposits by the Company or any Restricted Subsidiary under workers' compensation laws, unemployment insurance laws or similar legislation, or good faith deposits in connection with bids, tenders, contracts (other than for the payment of Debt) or leases to which the Company or any Restricted Subsidiary is party, or deposits to secure public or statutory obligations of the Company, or deposits for the payment of rent or to secure liability to insurance carriers, in each case Incurred in the ordinary course of business;

(i) utility easements, building restrictions and such other encumbrances or charges against real Property as are of a nature generally existing with respect to properties of a similar character;

(j) Liens existing on the Issue Date not otherwise described in clauses (a) through (i) above;

(k) Liens not otherwise described in clauses (a) through (j) above on the Property of any Restricted Subsidiary that is not a Subsidiary Guarantor to secure any Debt permitted to be Incurred by such Restricted Subsidiary pursuant to Section 4.09;

(1) Liens on the Property of the Company or any Restricted Subsidiary to secure any Refinancing, in whole or in part, of any Debt secured by Liens referred to in clause (b), (f), (g), or (j) above; *provided*, that any such Lien shall be limited to all or part of the same Property that secured the original Lien (together with improvements and accessions to such Property), and the aggregate principal amount of Debt that is secured by such Lien shall not be increased to an amount greater than the sum of:

(1) the outstanding principal amount, or, if greater, the committed amount, of the Debt secured by Liens described under clause (b), (f), (g) or (j) above, as the case may be, at the time the original Lien became a Permitted Lien under this Indenture, and

(2) an amount necessary to pay any fees and expenses, including premiums and defeasance costs, incurred by the Company or such Restricted Subsidiary in connection with such Refinancing;

(m) Liens on accounts receivable and related assets (including contract rights, bank accounts and cash reserves) of the type specified in the definition of "Qualified Securitization Transaction" transferred to or granted to a Securitization Entity in a Qualified Securitization Transaction;

(n) encumbrances arising by reason of zoning restrictions, easements, licenses, reservations, covenants, rights-of-way, utility easements, building restrictions and other similar encumbrances on the use of real property not materially detracting from the value of such real property or not materially interfering with the ordinary conduct of the business conducted and proposed to be conducted at such real property;

(o) encumbrances arising under leases or subleases of real property that do not, in the aggregate, materially detract from the value of such real property or interfere with the ordinary conduct of the business conducted and proposed to be conducted at such real property;

(p) financing statements or similar registrations with respect to a lessor's rights in and to personal property leased to such Person in the ordinary course of such Person's business other than through a Capital Lease;

(q) Liens in favor of customs and revenue authorities arising as a matter of law to secure payment of customs duties in connection with the importation of goods in the ordinary course of business;

(r) licenses of patents, trademarks and other intellectual property rights granted in the ordinary course of business and not interfering in any respect with the ordinary conduct of such Person's business;

(s) Liens arising out of conditional sale, retention, consignment or similar arrangement, incurred in the ordinary course of business, for the sale of goods;

(t) Liens securing Hedging Obligations so long as the related Debt is, and is permitted to be, Incurred under this Indenture;

(u) Liens in favor of the Company or any Restricted Subsidiary;

(v) options, put and call arrangements, rights of first refusal and similar rights relating to Investments in joint ventures, partnerships and the like permitted to be made under this Indenture;

(w) Liens securing judgments for the payment of money not constituting an Event of Default under clause (g) under Section 6.01 so long as such Liens are adequately bonded and any appropriate legal proceedings that may have been duly initiated for the review of such judgment have not been finally terminated or the period within which such proceedings may be initiated has not expired;

(x) (i) Liens that are contractual rights of set-off (A) relating to the establishment of depository relations with banks, (B) relating to pooled deposit or sweep accounts of the Company or any of its Restricted Subsidiaries to permit satisfaction of overdraft or similar obligations and other cash management activities incurred in the ordinary course of business of the Company or any of its Restricted Subsidiaries or (C) relating to purchase orders and other agreements entered into with customers of the Company or any of its Restricted Subsidiaries and (ii) Liens of a

collection bank arising under Section 4-210 of the Uniform Commercial Code on items in the course of collection (Y) encumbering reasonable customary initial deposits and margin deposits and attaching to commodity trading accounts or other brokerage accounts incurred in the ordinary course of business and (Z) in favor of banking institutions arising as a matter of law or pursuant to customary account agreements encumbering deposits (including the right of set-off) and which are within the general parameters customary in the banking industry and not granted in connection with the Incurrence of Debt;

(y) Liens securing obligations of the Company or any of its Restricted Subsidiaries in respect of commercial credit card and merchant card services and other banking products or services provided from time to time to the Company or any of its Restricted Subsidiaries in connection with operating, collections, payroll, trust, or other depository or disbursement accounts, including automated clearinghouse, e-payable, electronic funds transfer, wire transfer, controlled disbursement, overdraft, depository, information reporting, lockbox and stop payment services;

(z) Liens in favor of any underwriters, depository or stock exchange on the equity interests in NKL or its direct parents, 4260848 Canada Inc. and 4260856 Canada Inc., and any securities accounts in which such equity interests are held in connection with any listing or offering of equity interests in NKL; and

(aa) Liens not otherwise permitted by clauses (a) through (z) above encumbering Property to secure Debt not in excess of 7.5% of Consolidated Net Tangible Assets, as determined based on the consolidated balance sheet of the Company as of the end of the most recent fiscal quarter for which financial statements have been filed or furnished.

"Permitted Refinancing Debt" means any Debt that Refinances any other Debt, including any successive Refinancings, so long as:

(a) such Debt is in an aggregate principal amount (or if Incurred with original issue discount, an aggregate issue price) not in excess of the sum of:

(1) the aggregate principal amount (or if Incurred with original issue discount, the aggregate accreted value) then outstanding of the Debt being Refinanced; and

(2) an amount necessary to pay any fees and expenses, including premiums and defeasance costs, related to such Refinancing;

- (b) the Average Life of such Debt is equal to or greater than the Average Life of the Debt being Refinanced;
- (c) the Stated Maturity of such Debt is no earlier than the Stated Maturity of the Debt being Refinanced; and

(d) the new Debt shall not be senior in right of payment to the Debt that is being Refinanced;

provided, that Permitted Refinancing Debt shall not include:

(x) Debt of a Subsidiary that is not a Subsidiary Guarantor that Refinances Debt of the Company or a Subsidiary Guarantor; or

(y) Debt of the Company or a Restricted Subsidiary that Refinances Debt of an Unrestricted Subsidiary.

"Person" means any individual, corporation, company (including any limited liability company), association, partnership, joint venture, trust, unincorporated organization, government or any agency or political subdivision thereof or any other entity.

"Predecessor Note" of any particular Note means every previous Note evidencing all or a portion of the same Debt as that evidenced by such particular Note; and any Note authenticated and delivered under Section 2.07 in lieu of a lost, destroyed or stolen Note shall be deemed to evidence the same Debt as the lost, destroyed or stolen Note.

"Preferred Stock" means any Capital Stock of a Person, however designated, which entitles the holder thereof to a preference with respect to the payment of dividends, or as to the distribution of assets upon any voluntary or involuntary liquidation or dissolution of such Person, over shares of any other class of Capital Stock issued by such Person.

"Preferred Stock Dividends" means all dividends with respect to Preferred Stock of Restricted Subsidiaries held by Persons other than the Company or a Wholly Owned Restricted Subsidiary. The amount of any such dividend shall be equal to the quotient of such dividend divided by the difference between one and the maximum statutory federal income rate (expressed as a decimal number between 1 and 0) then applicable to the issuer of such Preferred Stock.

"Principal Property" means any manufacturing plant or facility owned by the Company and/or one or more Restricted Subsidiaries having a gross book value in excess of 1.5% of the Consolidated Net Tangible Assets of the Company and its Restricted Subsidiaries.

"Private Placement Legend" means the legend set forth in Section 2.06(g)(i) to be placed on all Notes issued under this Indenture except as otherwise permitted by the provisions of this Indenture.

"pro forma" means, with respect to any calculation made or required to be made pursuant to the terms hereof, a calculation performed in accordance with Article 11 of Regulation S-X promulgated under the Securities Act, as interpreted in good faith by the Board of Directors after consultation with the independent certified public accountants of the Company, or otherwise a calculation made in good faith by the Board of Directors after consultation with the independent certified public accountants of the Company, as the case may be.

"Property" means, with respect to any Person, any interest of such Person in any kind of property or asset, whether real, personal or mixed, or tangible or intangible, including Capital Stock in, and other securities of, any other Person. For purposes of any calculation required pursuant to this Indenture, the value of any Property shall be its Fair Market Value.

## "Purchase Money Debt" means Debt:

(a) consisting of the deferred purchase price of Property, conditional sale obligations, obligations under any title retention agreement, other purchase money obligations and obligations in respect of industrial revenue bonds, in each case where the maturity of such Debt does not exceed the anticipated useful life of the Property being financed; and

(b) Incurred to finance the acquisition, construction or lease by the Company or a Restricted Subsidiary of such Property, including additions and improvements thereto;

provided, that such Debt is Incurred within 180 days after the acquisition, construction or lease of such Property by the Company or such Restricted Subsidiary.

"Purchase Money Note" means a promissory note evidencing a line of credit, or evidencing other Debt owed to the Company or any Restricted Subsidiary in connection with a Qualified Securitization Transaction, which note shall be repaid from cash available to the maker of such note, other than amounts required to be

established as reserves, amounts paid to investors in respect of interest, principal and other amounts owing to such investors and amounts paid in connection with the purchase of newly generated accounts receivable.

"QIB" means a "qualified institutional buyer" as defined in Rule 144A.

"Qualified Equity Interests" of a Person means equity interests of such Person other than:

(1) any Disqualified Stock;

(2) any equity interests sold to a Subsidiary of such Person or a Company Equity Plan; or

(3) any equity interests financed, directly or indirectly, using funds borrowed from such Person, a Subsidiary of such Person or any Company Equity Plan or contributed, extended, advanced or guaranteed by such Person, a Subsidiary of such Person or any Company Equity Plan.

Unless otherwise specified, Qualified Equity Interests refer to Qualified Equity Interests of the Company.

"Qualified Equity Offering" means any public or private sale of common stock of the Company or any direct or indirect parent company of the Company (to the extent the net cash proceeds thereof are contributed to the Company), other than:

(1) public offerings with respect to the Company's or any direct or indirect parent company's common stock registered on Form S-8; and

(2) issuances to any Subsidiary of the Company (to the extent contributed to the Company).

"Qualified Securitization Transaction" means any transaction or series of transactions that may be entered into by the Company or any Restricted Subsidiary pursuant to which the Company or any Restricted Subsidiary may sell, convey or otherwise transfer to a Securitization Entity or may grant a security interest in any accounts receivable (whether now existing or arising or acquired in the future) of the Company or any Restricted Subsidiary, and any assets related thereto including all collateral securing such accounts receivable, all contracts and contract rights and all guarantees or other obligations in respect of such accounts receivable, proceeds of such accounts receivable, bank accounts established in connection with such transaction or series of transactions and other assets (including contract rights) which are customarily transferred or in respect of which security interests are customarily granted in connection with asset securitization transactions involving accounts receivable, including cash reserves comprising credit enhancement.

## "Rating Agencies" means Moody's and S&P.

*"Recapitalization Transactions"* means the consummation of the following transactions: (1) the entering into of the Senior Secured Credit Facilities on the Issue Date; (2) the issuance of the Notes pursuant to this Indenture and the issuance of the 2017 Notes pursuant to the 2017 Indenture; (3) the repayment in full of any amounts outstanding under that certain asset-based lending facility dated as of July 6, 2007 by and among the Company, ABN AMRO Bank N.V. as administrative agent (as the same has been amended from time to time); (4) the repayment in full of any amounts outstanding under that certain term loan facility dated as of July 6, 2007 by and among the Company, ABN AMRO Bank N.V. as administrative agent (as the same has been amended from time to time); (4) the repayment in full of any amounts outstanding under that certain term loan facility dated as of July 6, 2007 by and among the Company, UBS AG, Stamford Branch, as administrative agent and as collateral agent (as the same has been amended from time to time); (5) the consummation of the Tender Offers and any payment by the Company (whether directly or indirectly) to the holders of Existing Notes in exchange for Existing Notes not tendered pursuant to the Tender Offers; (6) any payment by the Company (whether directly or indirectly) to the holders of Existing Notes in exchange for Existing Notes not tendered pursuant to the Tender Offers, through redemptions thereof; (7) the payment of a one-time distribution by the Company to its direct or indirect parent companies in an amount not to exceed the amount disclosed in the Offering Circular (which disclosed amount was \$1,700 million); and (8) the payment of fees and expenses in relation to the foregoing.

"*Reference Treasury Dealer*" means Citigroup Global Markets Inc., J.P. Morgan Securities LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, RBS Securities Inc., UBS Securities LLC and their successors and any other primary U.S. Government securities dealer or dealers in New York City (a "Primary Treasury Dealer") selected by the Company; *provided*, that if any of the foregoing cease to be a Primary Treasury Dealer, the Company shall substitute therefor another Primary Treasury Dealer.

"*Reference Treasury Dealer Quotations*" means, with respect to each Reference Treasury Dealer and any redemption date, the average, as determined by the Trustee, of the bid and ask prices for the Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Trustee by such Reference Treasury Dealer at 5:00 p.m. on the third business day preceding such redemption date.

"Refinance" means, in respect of any Debt, to refinance, extend, renew, refund or Repay, or to issue other Debt, in exchange or replacement for, such Debt. "Refinanced" and "Refinancing" shall have correlative meanings.

"Registration Rights Agreement" means the Registration Rights Agreement relating to the Notes dated as of the Issue Date, between the Company and the Subsidiary Guarantors, or any similar agreement with respect any Additional Notes.

"Regular Record Date" for the interest payable on any Interest Payment Date means the applicable date specified as a "Record Date" on the face of the Note.

"Regulation S" means Regulation S promulgated under the Securities Act as Regulation S.

"*Regulation S Global Note*" means one or more Regulation S Global Notes in the form of Exhibit A hereto bearing the Global Note Legend and the Private Placement Legend and deposited with and registered in the name of the Depositary or its nominee that will be issued in an aggregate denominational amount equal to the outstanding principal amount of the Notes sold in reliance on Regulation S.

"Related Business" means any business that is related, ancillary or complementary to the businesses of the Company and the Restricted Subsidiaries on the Issue Date.

"Related Person" with respect to any Permitted Holder means:

(a) any controlling stockholder or a majority (or more) owned Subsidiary of such Permitted Holder or, in the case of an individual, any spouse or immediate family member of such Permitted Holder, any trust created for the benefit of such individual or immediate family member or such individual's or immediate family member's estate, executor, administrator, committee or beneficiaries; or

(b) any trust, corporation, partnership or other entity, the beneficiaries, stockholders, partners, owners or Persons beneficially holding a majority (or more) controlling interest of which consist of such Permitted Holder and/or such other Persons referred to in the immediately preceding clause (a).

"*Repay*" means, in respect of any Debt, to repay, prepay, repurchase, redeem, legally defease or otherwise retire such Debt. "Repayment" and "Repaid" shall have correlative meanings. For purposes of Section 4.12 and the definition of "Consolidated Interest Coverage Ratio," Debt shall be considered to have been Repaid only to the extent the related loan commitment, if any, shall have been permanently reduced in connection therewith.

"*Responsible Officer*", when used with respect to the Trustee, means any officer within the Corporate Trust Department of the Trustee (or any successor group of the Trustee) with direct responsibility for the administration of this Indenture and also means, with respect to a particular corporate trust matter, any other officer to whom such matter is referred because of his or her knowledge of and familiarity with the particular subject.

"Restricted Definitive Note" means one or more Definitive Notes bearing the Private Placement Legend.

## "Restricted Global Notes" means 144A Global Notes, IAI Global Notes and Regulation S Global Notes.

## "Restricted Payment" means:

(a) any dividend or distribution (whether made in cash, securities or other Property) declared or paid on or with respect to any shares of Capital Stock of the Company or any Restricted Subsidiary (including any payment in connection with any merger or consolidation with or into the Company or any Restricted Subsidiary), except for (i) any dividend or distribution that is made solely to the Company or a Restricted Subsidiary (and, if such Restricted Subsidiary is not a Wholly Owned Restricted Subsidiary, to the other shareholders of such Restricted Subsidiary on a *pro rata* basis or on a basis that results in the receipt by the Company or a Restricted Subsidiary of dividends or distributions of greater value than it would receive on a *pro rata* basis), or (ii) any dividend or distribution payable solely in Qualified Equity Interests of the Company;

(b) the purchase, repurchase, redemption, acquisition or retirement for value of any Capital Stock of the Company or any Restricted Subsidiary (other than from the Company or a Restricted Subsidiary) or any securities exchangeable for or convertible into any such Capital Stock, including the exercise of any option to exchange any Capital Stock (other than for or into Qualified Equity Interests of the Company);

(c) the purchase, repurchase, redemption, acquisition or retirement for value, prior to the date for any scheduled maturity, sinking fund or amortization or other installment payment, of any Subordinated Obligation (other than the purchase, repurchase or other acquisition of any Subordinated Obligation purchased in anticipation of satisfying a scheduled maturity, sinking fund or amortization or other installment obligation, in each case due within one year of the date of acquisition); or

(d) any Investment (other than Permitted Investments) in any Person.

"Restricted Subsidiary" means any Subsidiary of the Company other than an Unrestricted Subsidiary.

"Rule 144" means Rule 144 promulgated under the Securities Act.

"Rule 903" means Rule 903 promulgated under the Securities Act.

"Rule 904" means Rule 904 promulgated under the Securities Act.

"S&P" means Standard & Poor's Ratings Group, Inc., a division of The McGraw-Hill Companies, or any successor to the rating agency business thereof.

"Sale and Leaseback Transaction" means any direct or indirect arrangement relating to Property now owned or hereafter acquired whereby the Company or a Restricted Subsidiary transfers such Property to another Person and the Company or a Restricted Subsidiary leases it from such Person.

"Securities Act" means the Securities Act of 1933, as amended.

"Securitization Entity" means any corporation, company (including any limited liability company), association, partnership, joint venture, trust, mutual fund or other business entity to which the Company or any Restricted Subsidiary or any other Securitization Entity transfers accounts receivable, collections thereon and related assets) (a) which engages in no activities other than in connection with the financing of accounts receivable or related assets, (b) which is designated by the Board of Directors (as provided below) as a Securitization Entity, (c) no portion of the Debt or any other Obligations (contingent or otherwise) of which (i) is guaranteed by the Company or any Restricted Subsidiary (excluding guarantees of Obligations (other than the principal of, and interest on, Debt) pursuant to Standard Securitization Undertakings and guarantees by the Securitization Entity), (ii) is recourse to or

obligates the Company or any Restricted Subsidiary (other than the Securitization Entity) in any way other than pursuant to Standard Securitization Undertakings or (iii) subjects any property or asset of the Company or any Restricted Subsidiary (other than the Securitization Entity), directly or indirectly, contingently or otherwise, to the satisfaction thereof, other than pursuant to Standard Securitization Undertakings and other than any interest in the accounts receivable and related assets being financed (whether in the form of any equity interest in such assets or subordinated indebtedness payable primarily from such financed assets) retained or acquired by the Company or any Restricted Subsidiary, (d) with which none of the Company nor any Restricted Subsidiary has any material contract, agreement, arrangement or understanding other than those reasonably customary for a Qualified Securitization Transaction and, in any event, on terms no less favorable to the Company or such Restricted Subsidiary than those that might be obtained at the time from Persons that are not Affiliates of the Company or such Restricted Subsidiary, and (e) to which none of the Company nor any Restricted Subsidiary has any obligation to maintain or preserve such entity's financial condition or cause such entity to achieve certain levels of operating results. Any such designation by the Board of Directors shall be evidenced to the Trustee by filing with the Trustee a certified copy of the resolution of the Board of Directors giving effect to such designation and an Officers' Certificate certifying that such designation complied with the foregoing conditions.

"Senior Debt" of the Company means:

(a) all obligations consisting of the principal, premium, if any, and accrued and unpaid interest (including interest accruing on or after the filing of any petition in bankruptcy or for reorganization relating to the Company to the extent post-filing interest is allowed in such proceeding) in respect of:

(1) Debt of the Company for borrowed money; and

(2) Debt of the Company evidenced by notes, debentures, bonds or other similar instruments permitted under this Indenture for the payment of which the Company is responsible or liable;

(b) all Capital Lease Obligations of the Company and all Attributable Debt in respect of Sale and Leaseback Transactions entered into by the Company;

(c) all obligations of the Company;

(1) for the reimbursement of any obligor on any letter of credit, banker's acceptance or similar credit transaction;

(2) under Hedging Obligations; or

(3) issued or assumed as the deferred purchase price of Property and all conditional sale obligations of the Company and all obligations under any title retention agreement permitted under this Indenture; and

(d) all obligations of other Persons of the type referred to in clauses (a), (b) and (c) for the payment of which the Company is responsible or liable as guarantor;

provided, that Senior Debt shall not include:

(A) Debt of the Company that is by its terms subordinate in right of payment to the Notes including any Subordinated Debt;

(B) any Debt Incurred in violation of the provisions of this Indenture;

(C) accounts payable or any other obligations of the Company to trade creditors created or assumed by the Company in the ordinary course of business in connection with the

obtaining of materials or services (including Guarantees thereof or instruments evidencing such liabilities);

(D) any liability for Federal, state, local or other taxes owed or owing by the Company;

(E) any obligation of the Company to any Subsidiary; or

(F) any obligations with respect to any Capital Stock of the Company.

To the extent that any payment of Senior Debt (whether by or on behalf of the Company as proceeds of security or enforcement or any right of setoff or otherwise) is declared to be fraudulent or preferential, set aside or required to be paid to a trustee, receiver or other similar party under any bankruptcy, insolvency, receivership or similar law, then if such payment is recovered by, or paid over to, such trustee, receiver or other similar party, the Senior Debt or part thereof originally intended to be satisfied shall be deemed to be reinstated and outstanding as if such payment had not occurred.

"Senior Debt" of any Subsidiary Guarantor has a correlative meaning to Senior Debt of the Company.

"Senior Secured Credit Facilities" means (a) the ABL Facility, and (b) the Term Loan Facility, as such agreements may be in effect from time to time, in each case, as any or all of such agreements (or any other agreement that Refinances any or all of such agreements) may be amended, restated, modified or supplemented from time to time, or renewed, refunded, refinanced, restructured, replaced, repaid or extended from time to time, whether with the original agents and lenders or other agents and lenders or otherwise, and whether provided under the original credit agreement or one or more other credit agreements, indentures or otherwise.

"Shelf Registration Statement" means the registration statement relating to the registration of the Notes under Rule 415 of the Securities Act, as provided for in the Registration Rights Agreement.

"Significant Subsidiary" means any Subsidiary that would be a "significant subsidiary" of the Company within the meaning of Rule 1-02 under Regulation S-X pursuant to the Exchange Act.

"Standard Securitization Undertakings" means representations, warranties, covenants and indemnities entered into by the Company or any Restricted Subsidiary that are reasonably customary in an accounts receivable securitization transaction so long as none of the same constitute Debt, a Guarantee (other than in connection with an obligation to repurchase receivables that do not satisfy related representations and warranties) or otherwise require the provision of credit support in excess of credit enhancement established upon entering into such accounts receivable securitization transaction negotiated in good faith at arm's length.

"Stated Maturity" means, with respect to any security, the date specified in such security as the fixed date on which the payment of principal of such security is due and payable, including pursuant to any mandatory redemption provision (but excluding any provision providing for the repurchase of such security at the option of the holder thereof upon the happening of any contingency beyond the control of the issuer unless such contingency has occurred).

"Subordinated Debt" means any Debt of the Company or any Subsidiary Guarantor (whether outstanding on the Issue Date or thereafter Incurred) that is subordinate or junior in right of payment to the Notes or the applicable Subsidiary Guaranty pursuant to a written agreement to that effect.

*"Subsidiary*" means, in respect of any Person, any corporation, company (including any limited liability company), association, partnership, joint venture or other business entity of which an aggregate of 50% or more of the total voting power of the Voting Stock is at the time owned or controlled, directly or indirectly, by:

(a) such Person;

(b) such Person and one or more Subsidiaries of such Person; or

(c) one or more Subsidiaries of such Person.

"*Subsidiary Guarantor*" means (a) each existing Canadian Restricted Subsidiary and U.S. Restricted Subsidiary; (b) Novelis do Brasil Ltda, Novelis UK Ltd., Novelis Europe Holdings Limited, Novelis Aluminium Holding Company, Novelis Deutschland GmbH, Novelis Switzerland SA, Novelis Technology AG, Novelis AG, Novelis PAE S.A.S., Novelis Luxembourg S.A., Novelis Madeira, Unipessoal, Lda and Novelis Services Limited; and (c) any other Person that becomes a Subsidiary Guarantor pursuant to Section 4.18 or who otherwise executes and delivers a supplemental indenture to the Trustee providing for a Subsidiary Guaranty.

"Subsidiary Guaranty" means the guarantee of the Notes by each of the Subsidiary Guarantors pursuant to Article 10 and in the form of the Notation of Guarantee attached as Exhibit E.

"Surviving Person" means the surviving or successor Person formed by a merger, consolidation or amalgamation and, for purposes of Section 5.01, a Person to whom all or substantially all of the Property of the Company or a Subsidiary Guarantor is sold, transferred, assigned, leased, conveyed or otherwise disposed.

"*Taxes*" means any present or future tax, duty, levy, interest, assessment or other governmental charge imposed or levied by or on behalf of any government or any political subdivision or territory or possession of any government or any authority or agency therein or thereof having power to tax including any applicable penalties or additional liabilities related thereto.

"*Taxing Jurisdiction*" means (i) with respect to any payment made under the Notes, any jurisdiction (or any political subdivision thereof or therein) in which the Company, or any of its successors, is organized or resident for tax purposes or conduct of business, or from or through which payment is made and (ii) with respect to any payment made by a Subsidiary Guarantor, any jurisdiction (or any political subdivision thereof or therein) in which such Subsidiary Guarantor is organized or resident for tax purposes or conduct of business, or from or through which payment is made.

"Tender Offers" means the Company's offers to purchase for cash any and all of the Existing Notes, launched on November 26, 2010.

"*Term Loan Facility*" means the term loan facility dated as of December 17, 2010 by and among the Company, Bank of America, N.A., as administrative agent and as collateral agent, and the several banks and other financial institutions or entities from time to time parties thereto, including any notes, collateral documents, letters of credit and documentation and guarantees and any appendices, exhibits or schedules to any of the preceding, as such agreements may be in effect from time to time.

"TIA" means the Trust Indenture Act of 1939, as amended, and the rules and regulations thereunder.

"Total Liquidity" means Unrestricted Cash plus available borrowings under the ABL Facility.

"Treasury Rate" means, with respect to any redemption date, the rate per annum equal to the yield to maturity of the Comparable Treasury Issue, compounded semiannually, assuming a price for such Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such redemption date.

"Trustee" means the Person named as the "Trustee" in the first paragraph of this instrument until a successor Trustee shall have become such pursuant to the applicable provisions of this Indenture, and thereafter "Trustee" shall mean such successor Trustee.

"Unrestricted Cash" means, as at any date of determination, an amount equal to the aggregate amount of all cash and Cash Equivalents of the Company and its Restricted Subsidiaries on the Company's

consolidated balance sheet that would not appear as "restricted" on the Company's consolidated balance sheet, as determined in accordance with GAAP.

"Unrestricted Definitive Notes" means one or more Definitive Notes that do not and are not required to bear the Private Placement Legend.

"Unrestricted Global Notes" means one or more Global Notes that do not and are not required to bear the Private Placement Legend and are deposited with and registered in the name of the Depositary or its nominee.

"Unrestricted Subsidiary" means:

(a) Evermore Recycling LLC and Novelis (India) Infotech Ltd.;

(b) any Subsidiary of the Company that is designated after the Issue Date as an Unrestricted Subsidiary as permitted or required pursuant to Section 4.16 and is not thereafter redesignated as a Restricted Subsidiary as permitted pursuant thereto; and

(c) any Subsidiary of an Unrestricted Subsidiary.

"U.S. Government Obligations" means direct obligations (or certificates representing an ownership interest in such obligations) of the United States (including any agency or instrumentality thereof) for the payment of which the full faith and credit of the United States is pledged and which are not callable or redeemable at the issuer's option.

"U.S. Restricted Subsidiary" means any Restricted Subsidiary that is organized under the laws of the United States of America or any State thereof or the District of Columbia.

"Voting Stock" of any Person means all classes of Capital Stock or other interests (including partnership interests) of such Person then outstanding and normally entitled (without regard to the occurrence of any contingency) to vote in the election of directors, managers or trustees thereof.

"Wholly Owned Restricted Subsidiary" means, at any time, a Restricted Subsidiary all the Voting Stock of which (other than directors' qualifying shares) is at such time owned, directly or indirectly, by the Company and its other Wholly Owned Subsidiaries.

## Section 1.02. Other Definitions.

Term	Defined in Section
"Acceleration Notice"	6.02
"Acceptable Commitment"	4.12
"Affiliate Transaction"	4.14
"Additional Amounts"	4.19
"Authentication Order"	2.02(d)
"Base Currency"	12.14
"Benefited Party"	10.01
"Brazilian Guarantor"	10.01
"Change of Control Amount"	4.17
"Change of Control Offer"	4.17
"Change of Control Payment"	4.17
"Covenant Defeasance"	8.03
"cross acceleration provisions"	6.01(e)
"DTC"	2.03(b)
"Engagement Letter"	7.04
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Term	Defined in Section
"Event of Default"	6.01
"Excluded Holder"	4.19
"Judgment Currency"	12.14
"judgment default provisions"	6.01(f)
"Legal Defeasance"	8.02
"losses"	7.07
"NKL"	4.13
"Offer Amount"	3.09
"Offer Period"	3.09
"Offer to Purchase"	3.09
"Paying Agent"	2.03
"Prepayment Offer"	4.12
"Purchase Date"	3.09
"Purchase Price"	3.09
"Registrar"	2.03
"Second Commitment"	4.12
"security default provisions"	6.01(j)
"Security Register"	2.03
"Suspension Period"	4.20(a)

# Section 1.03. Incorporation by Reference of Trust Indenture Act.

(a) Whenever this Indenture refers to a provision of the TIA, the provision is incorporated by reference in and made a part of this Indenture.

(b) The following TIA terms are formulated in this Indenture as follows:

"indenture securities" under the TIA means the Notes and the Subsidiary Guaranties;

"indenture security holder" under the TIA means a Holder of a Note;

"indenture to be qualified" under the TIA means this Indenture;

"indenture trustee" or "institutional trustee" under the TIA means the Trustee; and

"obligor" under the TIA means the Company and any successor obligor upon the Notes.

(c) All other terms used in this Indenture that are defined by the TIA, defined by TIA reference to another statute or defined by Commission rule under the TIA and not otherwise defined herein have the meanings so assigned to them either in the TIA or by another statute or Commission rule, as applicable.

## Section 1.04. Rules of Construction.

(a) Unless the context otherwise requires:

(i) a term has the meaning assigned to it;

(ii) an accounting term not otherwise defined herein has the meaning assigned to it in accordance with GAAP;

(iii) "or" is not exclusive, unless the context otherwise provides;

(iv) words in the singular include the plural, and in the plural include the singular;

(v) all references in this instrument to "Articles," "Sections" and other subdivisions are to the designated Articles, Sections and subdivisions of this instrument as originally executed;

(vi) the words "herein," "hereof" and "hereunder" and other words of similar import refer to this Indenture as a whole and not to any particular Article, Section or other subdivision.

(vii) "including" means "including without limitation;"

(viii) provisions apply to successive events and transactions; and

(ix) references to sections of or rules under the Securities Act, the Exchange Act or the TIA shall be deemed to include substitute, replacement or successor sections or rules adopted by the Commission from time to time thereunder.

# ARTICLE 2.

#### <u>THE NOTES</u>.

# Section 2.01. Form and Dating.

(a) *General*. The Notes and the Trustee's certificate of authentication shall be substantially in the form included in Exhibit A hereto, which is hereby incorporated in and expressly made part of this Indenture. The Notes may have notations, legends or endorsements required by law, trading market or depository rule or usage in addition to those set forth on Exhibit A. Each Note shall be dated the date of its authentication. The Notes shall be in denominations of \$2,000 and integral multiples of \$1,000 in excess thereof. The terms and provisions contained in the Notes shall constitute a part of this Indenture and the Company, the Subsidiary Guarantors and the Trustee, by their execution and delivery of this Indenture, expressly agree to such terms and provisions and to be bound thereby. To the extent any provision of any Note conflicts with the express provisions of this Indenture, the provisions of this Indenture shall govern and be controlling.

(b) *Form of Notes*. The Notes shall be issued initially in global form and shall be substantially in the form of Exhibit A attached hereto (including the Global Note Legend thereon and the "Schedule of Exchanges of Interests in the Global Note" attached thereto). Notes issued in definitive form shall be substantially in the form of Exhibit A attached hereto (but without the Global Note Legend thereon and without the "Schedule of Exchanges of Interests in the Global Note" attached thereto). Notes issued in definitive form shall be substantially in the form of Exhibit A attached hereto (but without the Global Note Legend thereon and without the "Schedule of Exchanges of Interests in the Global Note" attached thereto). Each Global Note shall represent such aggregate principal amount of the outstanding Notes as shall be specified therein and each shall provide that it shall represent the aggregate principal amount of outstanding Notes from time to time endorsed thereon and that the aggregate principal amount of outstanding Notes represented thereby may from time to time be reduced or increased, as appropriate, to reflect exchanges and redemptions and transfers of interests therein. Any endorsement of a Global Note to reflect the amount of any increase or decrease in the aggregate principal amount of outstanding Notes represented thereby shall be made by the Trustee or the Custodian, at the direction of the Trustee, in accordance with instructions given by the Holder thereof as required by Section 2.06.

(c) *Book-Entry Provisions*. This Section 2.01(c) shall apply only to Global Notes deposited with the Trustee as custodian for the Depositary. Participants and Indirect Participants shall have no rights under this Indenture or any Global Note with respect to any Global Note held on their behalf by the Depositary or by the Trustee as custodian for the Depositary shall be treated by the Company, the Trustee and any agent of the Company or the Trustee as the absolute owner of such Global Note for all purposes whatsoever. Notwithstanding the foregoing, nothing herein shall prevent the Company, the Trustee or any agent of the Company or the Trustee from giving effect to any written certification, proxy or other authorization furnished by the Depositary governing the exercise of the rights of a holder of a beneficial interest in any Global Note.

(d) *Euroclear and Clearstream Procedures Applicable*. The provisions of the "Operating Procedures of the Euroclear System" and "Terms and Conditions Governing Use of Euroclear" and the "General Terms and Conditions of Clearstream" and "Customer Handbook" of Clearstream shall be applicable to transfers of beneficial interests in Global Notes that are held by Participants through Euroclear or Clearstream.

(e) *Certificated Securities*. The Company shall exchange Global Notes for Definitive Notes if: (i) at any time the Depositary notifies the Company that it is unwilling or unable to continue to act as Depositary for the Global Notes or if at any time the Depositary shall no longer be eligible to act as such because it ceases to be a clearing agency registered under the Exchange Act, and, in either case, the Company shall not have appointed a successor Depositary within 120 days after the Company receives such notice or becomes aware of such ineligibility, (ii) upon written request of a Holder or the Trustee if a Default or Event of Default shall have occurred and be continuing or (iii) the Company notifies the Trustee in writing that it has elected to cause the issuance of Definitive Notes.

Upon the occurrence of any of the events set forth in clauses (e)(i), (e)(ii) or (e)(iii) of this Section 2.01, the Company shall execute, and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver, Definitive Notes, in authorized denominations, in an aggregate principal amount equal to the principal amount of the Global Notes in exchange for such Global Notes.

Upon the exchange of a Global Note for Definitive Notes, such Global Note shall be cancelled by the Trustee or an agent of the Company or the Trustee. Definitive Notes issued in exchange for a Global Note pursuant to this Section 2.01 shall be registered in such names and in such authorized denominations as the Depositary, pursuant to instructions from its Participants or its Applicable Procedures, shall instruct the Trustee or an agent of the Company or the Trustee or such agent shall deliver such Definitive Notes to or as directed by the Persons in whose names such Definitive Notes are so registered or to the Depositary.

#### Section 2.02. Execution and Authentication.

(a) One Officer shall execute the Notes on behalf of the Company by manual or facsimile signature.

(b) If an Officer whose signature is on a Note no longer holds that office at the time a Note is authenticated by the Trustee, the Note shall nevertheless be valid.

(c) A Note shall not be valid until authenticated by the manual signature of the Trustee. The signature of the Trustee shall be conclusive evidence that the Note has been authenticated under this Indenture.

(d) The Trustee shall, upon a written order of the Company signed by an Officer (an "Authentication Order"), authenticate Notes for issuance.

(e) The Trustee may appoint an authenticating agent acceptable to the Company to authenticate Notes. Unless otherwise provided in such appointment, an authenticating agent may authenticate Notes whenever the Trustee may do so. Each reference in this Indenture to authentication by the Trustee includes authentication by such agent. An authenticating agent shall have the same rights as the Trustee to deal with Holders, the Company or an Affiliate of the Company.

## Section 2.03. Registrar and Paying Agent.

(a) The Company shall maintain an office or agency where Notes may be presented for registration of transfer or for exchange ("*Registrar*") and an office or agency where Notes may be presented for payment ("*Paying Agent*"). The Registrar shall keep a register (the "*Security Register*") of the Notes and of their transfer and exchange. The Company may appoint one or more co-registrars and one or more additional paying agents. The term "Registrar" includes any co-registrar and the term "Paying Agent" includes any additional paying agent. The Company may change any Paying Agent or Registrar without notice to any Holder. The Company shall notify the Trustee in writing of the name and address of any Agent not a party to this Indenture. If the Company

fails to appoint or maintain another entity as Registrar or Paying Agent, the Trustee shall act as such. The Company or any of its Subsidiaries may act as Paying Agent or Registrar.

(b) The Company initially appoints The Depository Trust Company ("DTC") to act as Depositary with respect to the Global Notes.

(c) The Company initially appoints the Trustee to act as Registrar and Paying Agent and to act as Custodian with respect to the Global Notes, and the Trustee hereby agrees so to initially act.

# Section 2.04. Paying Agent to Hold Money in Trust.

The Company shall require each Paying Agent other than the Trustee to agree in writing that the Paying Agent shall hold in trust for the benefit of Holders or the Trustee all money held by the Paying Agent for the payment of principal, premium, if any, or interest on the Notes, and shall notify the Trustee of any default by the Company in making any such payment. While any such default continues, the Trustee may require a Paying Agent to pay all funds held by it relating to the Notes to the Trustee. The Company at any time may require a Paying Agent to pay all funds held by it to the Trustee. Upon payment over to the Trustee, the Paying Agent (if other than the Company or a Subsidiary) shall have no further liability for such funds. If the Company or a Subsidiary acts as Paying Agent, it shall segregate and hold in a separate trust fund for the benefit of the Holders all funds held by it as Paying Agent. Upon any Event of Default under Sections 6.01(h) and (i) relating to the Company, the Trustee shall serve as Paying Agent for the Notes.

# Section 2.05. Holder Lists.

The Trustee shall preserve in as current a form as is reasonably practicable the most recent list available to it of the names and addresses of all Holders and shall otherwise comply with TIA §312(a). If the Trustee is not the Registrar, the Company shall furnish or cause to be furnished to the Trustee at least seven Business Days before each Interest Payment Date and at such other times as the Trustee may request in writing, a list in such form and as of such date or such shorter time as the Trustee may allow, as the Trustee may reasonably require of the names and addresses of the Holders and the Company shall otherwise comply with TIA §312(a).

# Section 2.06. Transfer and Exchange.

(a) *Transfer and Exchange of Global Notes*. A Global Note may not be transferred as a whole except by the Depositary to a nominee of the Depositary, by a nominee of the Depositary to the Depositary or to another nominee of the Depositary, or by the Depositary or any such nominee to a successor Depositary or a nominee of such successor Depositary. Upon the occurrence of any of the events set forth in Section 2.01(e), Definitive Notes shall be issued in denominations of \$2,000 and integral multiples of \$1,000 in excess thereof and in such names as the Depositary shall instruct the Trustee in writing. Global Notes also may be exchanged or replaced, in whole or in part, as provided in Sections 2.07 and 2.10. Except as provided above, every Note authenticated and delivered in exchange for, or in lieu of, a Global Note or any portion thereof, pursuant to this Section 2.06 or Section 2.07 or 2.10, shall be authenticated and delivered in the form of, and shall be, a Global Note. A Global Note may not be exchanged for another Note other than as provided in this Section 2.06(a), and beneficial interests in a Global Note may not be transferred and exchanged other than as provided in Section 2.06(b), (c), (f) or (j).

(b) *Transfer and Exchange of Beneficial Interests in the Global Notes*. The transfer and exchange of beneficial interests in the Global Notes shall be effected through the Depositary, in accordance with the provisions of this Indenture and the Applicable Procedures. Beneficial interests in the Restricted Global Notes shall be subject to restrictions on transfer comparable to those set forth herein to the extent required by the Securities Act. Transfers of beneficial interests in Global Notes also shall require compliance with either clause (b)(i) or (b)(ii) of this Section 2.06, as applicable, as well as one or more of the other following clauses, as applicable:

(i) <u>Transfer of Beneficial Interests in the Same Global Note</u>. Beneficial interests in any Restricted Global Note may be transferred to Persons who take delivery thereof in the form of a beneficial interest in the same Restricted Global Note in accordance with the transfer restrictions set forth



in the Private Placement Legend and any Applicable Procedures. Beneficial interests in any Unrestricted Global Note may be transferred to Persons who take delivery thereof in the form of a beneficial interest in an Unrestricted Global Note. Except as may be required by any Applicable Procedures or set forth in the Private Placement Legend, no written orders or instructions shall be required to be delivered to the Registrar to effect the transfers described in this Section 2.06(b)(i).

(ii) <u>All Other Transfers and Exchanges of Beneficial Interests in Global Notes</u>. In connection with all transfers and exchanges of beneficial interests that are not subject to Section 2.06(b)(i), the transferor of such beneficial interest must deliver to the Registrar either (A)(1) a written order from a Participant or an Indirect Participant given to the Depositary in accordance with the Applicable Procedures directing the Depositary to credit or cause to be credited a beneficial interest in another Global Note in an amount equal to the beneficial interest to be transferred or exchanged and (2) instructions given in accordance with the Applicable Procedures containing information regarding the Participant account to be credited with such increase or (B)(1) a written order from a Participant or an Indirect Participant given to the Depositary in accordance with the Applicable Procedures directing the Depositary to cause to be issued a Definitive Note in an amount equal to the beneficial interest to be transferred or exchanged and (2) instructions regarding the Participant given to the Depositary to the Registrar containing information regarding the Participant given to the Depositary to cause to be issued a Definitive Note in an amount equal to the beneficial interest to be transferred or exchange and (2) instructions given by the Depositary to the Registrar containing information regarding the Person in whose name such Definitive Note shall be registered to effect the transfer or exchange referred to in (B)(1) above. Upon consummation of an Exchange Offer by the Company in accordance with Section 2.06(b)(ii) shall be deemed to have been satisfied upon receipt by the Registrar of the instructions contained in the Letter of Transmittal delivered by the Holder of such beneficial interests in the Restricted Global Notes. Upon satisfaction of all of the requirements for transfer or exchange of beneficial interests in Global Notes or otherwise applicable under the Securities Act, the Trustee shall adjust the princi

(iii) <u>Transfer of Beneficial Interests in a Restricted Global Note to Another Restricted Global Note</u>. A holder of a beneficial interest in a Restricted Global Note may transfer such beneficial interest to a Person who takes delivery thereof in the form of a beneficial interest in another Restricted Global Note if the transfer complies with the requirements of Section 2.06(b)(ii) and the Registrar receives the following:

(A) if the transferee will take delivery in the form of a beneficial interest in the 144A Global Note, then the transferor must deliver a certificate in the form of Exhibit B hereto, including the certifications in item (1) thereof or, if permitted by the Applicable Procedures, item (3) thereof;

(B) if the transferee will take delivery in the form of a beneficial interest in the Regulation S Global Note, then the transferor must deliver a certificate in the form of Exhibit B hereto, including the certifications in item (2) thereof; and

(C) if the transferee is required by the Applicable Procedures to take delivery in the form of a beneficial interest in the IAI Global Note, then the transferor must deliver a certificate in the form of Exhibit B hereto, including the certifications and certificates and Opinion of Counsel required by item (3) thereof, if applicable.

(iv) <u>Transfer or Exchange of Beneficial Interests in a Restricted Global Note for Beneficial Interests in an Unrestricted Global Note</u>. A holder of a beneficial interest in a Restricted Global Note may exchange such beneficial interest for a beneficial interest in an Unrestricted Global Note or may transfer such beneficial interest to a Person who takes delivery thereof in the form of a beneficial interest in an Unrestricted Global Note only if the exchange or transfer complies with the requirements of Section 2.06(b)(ii) and:

(A) such exchange or transfer is effected pursuant to the Exchange Offer in accordance with a Registration Rights Agreement and the holder of the beneficial interest, in the case of an exchange, or the transferee, in the case of a transfer, makes any and all certifications

required in the applicable Letter of Transmittal (or is deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by such Registration Rights Agreement;

(B) such transfer is effected pursuant to a Shelf Registration Statement in accordance with a Registration Rights Agreement;

(C) such transfer is effected by a broker-dealer pursuant to an Exchange Offer Registration Statement in accordance with a Registration Rights Agreement; or

(D) the Registrar receives the following:

(1) if the holder of such beneficial interest in a Restricted Global Note proposes to exchange such beneficial interest for a beneficial interest in an Unrestricted Global Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (1)(a) thereof; or

(2) if the holder of such beneficial interest in a Restricted Global Note proposes to transfer such beneficial interest to a Person who shall take delivery thereof in the form of a beneficial interest in an Unrestricted Global Note, a certificate from such holder in the form of Exhibit B hereto, including the certifications in item (4) thereof;

and, in each such case set forth in this clause (D), if the Registrar so requests or if the Applicable Procedures so require, an Opinion of Counsel in form reasonably acceptable to the Registrar to the effect that such exchange or transfer complies with the Securities Act and that the restrictions on transfer contained herein and in the first two paragraphs of the Private Placement Legend are no longer required in order to maintain compliance with the Securities Act; or

(E) such transfer is effected pursuant to an automatic exchange in accordance with Section 2.06(j) of this Indenture.

If any such transfer is effected pursuant to clause (b)(iv)(B), (b)(iv)(D) or (b)(iv)(E) of this Section 2.06 at a time when an Unrestricted Global Note has not yet been issued, the Company shall execute and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate one or more Unrestricted Global Notes in an aggregate principal amount equal to the aggregate principal amount of beneficial interests transferred pursuant to clause (b)(iv)(B), (b)(iv)(D) or (b) (iv)(E) of this Section 2.06.

(v) <u>Transfer or Exchange of Beneficial Interests in an Unrestricted Global Note for Beneficial Interests in a Restricted Global Note Prohibited</u>. Beneficial interests in an Unrestricted Global Note may not be exchanged for, or transferred to Persons who take delivery thereof in the form of, beneficial interests in a Restricted Global Note.

#### (c) Transfer and Exchange of Beneficial Interests in Global Notes for Definitive Notes.

(i) <u>Transfer or Exchange of Beneficial Interests in Restricted Global Notes to Restricted Definitive Notes</u>. If any holder of a beneficial interest in a Restricted Global Note proposes to exchange such beneficial interest for a Restricted Definitive Note or to transfer such beneficial interest to a Person who takes delivery thereof in the form of a Restricted Definitive Note, then, upon receipt by the Registrar of the following documentation:

(A) if the holder of such beneficial interest in a Restricted Global Note proposes to exchange such beneficial interest for a Restricted Definitive Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (2)(a) thereof;

(B) if such beneficial interest is being transferred to a QIB in accordance with Rule 144A, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (1) thereof;

(C) if such beneficial interest is being transferred to a "Non-U.S. Person" in an offshore transaction (as defined in Section 902(k) of Regulation S) in accordance with Rule 903 or Rule 904, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (2) thereof;

(D) if such beneficial interest is being transferred pursuant to an exemption from the registration requirements of the Securities Act in accordance with Rule 144 under the Securities Act, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (3)(a) thereof;

(E) if such beneficial interest is being transferred to an Institutional Accredited Investor in reliance on an exemption from the registration requirements of the Securities Act other than those listed in clauses (B) through (D) above, a certificate to the effect set forth in Exhibit B hereto, including the certifications, certificates and Opinion of Counsel required by item (3)(d) thereof, if applicable; or

(F) if such beneficial interest is being transferred to the Company or any of its Subsidiaries, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (3)(b) thereof,

the Trustee shall reduce or cause to be reduced in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of the applicable Restricted Global Note, and the Company shall execute and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver a Restricted Definitive Note in the appropriate principal amount to the Person designated by the holder of such beneficial interest in the instructions delivered to the Registrar by the Depositary and the applicable Participant or Indirect Participant on behalf of such holder. Any Restricted Definitive Note issued in exchange for beneficial interests in a Restricted Global Note pursuant to this Section 2.06(c)(i) shall be registered in such name or names and in such authorized denomination or denominations as the holder of such beneficial interest shall designate in such instructions. The Trustee shall deliver such Restricted Definitive Notes to the Persons in whose names such Notes are so registered. Any Restricted Definitive Note issued in exchange for a beneficial interest in a Restricted Global Note pursuant to this Section 2.06(c)(i) shall be are for a beneficial interest in a Restricted Global Note pursuant to this Section 2.06(c)(i) shall be registered in the registered in a Restricted Global Note pursuant to this Section 2.06(c)(i) shall be registered in the registered in a Restricted Global Note pursuant to this Section 2.06(c)(i) shall be are the Private Placement Legend and shall be subject to all restrictions on transfer contained therein.

(ii) <u>Transfer or Exchange of Beneficial Interests in Restricted Global Notes to Unrestricted Definitive Notes</u>. A holder of a beneficial interest in a Restricted Global Note may exchange such beneficial interest for an Unrestricted Definitive Note or may transfer such beneficial interest to a Person who takes delivery thereof in the form of an Unrestricted Definitive Note only if:

(A) such exchange or transfer is effected pursuant to an Exchange Offer in accordance with a Registration Rights Agreement and the holder of such beneficial interest, in the case of an exchange, or the transferee, in the case of a transfer, makes any and all certifications in the applicable Letter of Transmittal (or is deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by such Registration Rights Agreement;

(B) such transfer is effected pursuant to a Shelf Registration Statement in accordance with a Registration Rights Agreement;

(C) such transfer is effected by a broker-dealer pursuant to an Exchange Offer Registration Statement in accordance with a Registration Rights Agreement; or

(D) the Registrar receives the following:

(1) if the holder of such beneficial interest in a Restricted Global Note proposes to exchange such beneficial interest for an Unrestricted Definitive Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (1)(b) thereof; or

(2) if the holder of such beneficial interest in a Restricted Global Note proposes to transfer such beneficial interest to a Person who shall take delivery thereof in the form of an Unrestricted Definitive Note, a certificate from such holder in the form of Exhibit B hereto, including the certifications in item (4) thereof;

and, in each such case set forth in this clause (D), if the Registrar so requests or if the Applicable Procedures so require, an Opinion of Counsel in form reasonably acceptable to the Registrar to the effect that such exchange or transfer complies with the Securities Act and that the restrictions on transfer contained herein and in the Private Placement Legend are no longer required in order to maintain compliance with the Securities Act.

Upon satisfaction of any of the conditions of any of the clauses of this Section 2.06(c)(ii), the Company shall execute and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver an Unrestricted Definitive Note in the appropriate principal amount to the Person designated by the holder of such beneficial interest in instructions delivered to the Registrar by the Depositary and the applicable Participant or Indirect Participant on behalf of such holder, and the Trustee shall reduce or cause to be reduced in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of the applicable Restricted Global Note.

(iii) <u>Transfer or Exchange of Beneficial Interests in Unrestricted Global Notes to Unrestricted Definitive Notes</u>. If any holder of a beneficial interest in an Unrestricted Global Note proposes to exchange such beneficial interest for an Unrestricted Definitive Note or to transfer such beneficial interest to a Person who takes delivery thereof in the form of an Unrestricted Definitive Note, then, upon satisfaction of the applicable conditions set forth in Section 2.06(b)(ii), the Trustee shall reduce or cause to be reduced in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of the applicable Unrestricted Global Note, and the Company shall execute, and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver an Unrestricted Definitive Note in the appropriate principal amount to the Person designated by the holder of such beneficial interest in instructions delivered to the Registrar by the Depositary and the applicable Participant or Indirect Participant on behalf of such holder. Any Unrestricted Definitive Note issued in exchange for a beneficial interest shall designate in such authorized denomination or denominations as the holder of such beneficial interest shall designate in such instructions. The Trustee shall deliver such Unrestricted Definitive Note issued in exchange for a beneficial interest shall designate in such instructions. The Trustee shall deliver such Unrestricted Definitive Notes to the Persons in whose names such Notes are so registered. Any Unrestricted Definitive Note issued in exchange for a beneficial interest person.

## (d) Transfer and Exchange of Definitive Notes for Beneficial Interests in the Global Notes.

(i) <u>Transfer or Exchange of Restricted Definitive Notes to Beneficial Interests in Restricted Global Notes</u>. If any Holder of a Restricted Definitive Note proposes to exchange such Restricted Definitive Note for a beneficial interest in a Restricted Global Note or to transfer such Restricted Definitive Notes to a Person who takes delivery thereof in the form of a beneficial interest in a Restricted Global Note, then, upon receipt by the Registrar of the following documentation:

(A) if the Holder of such Restricted Definitive Note proposes to exchange such Restricted Definitive Note for a beneficial interest in a Restricted Global Note, a certificate from such Holder in the form of Exhibit C hereto, including the certifications in item (2)(b) thereof;

(B) if such Restricted Definitive Note is being transferred to a QIB in accordance with Rule 144A, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (1) thereof;

(C) if such Restricted Definitive Note is being transferred to a "non-U.S. Person" in an offshore transaction (as defined in Rule 902(k) of Regulation S) in accordance with Rule 903 or Rule 904, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (2) thereof;

(D) if such Restricted Definitive Note is being transferred pursuant to an exemption from the registration requirements of the Securities Act in accordance with Rule 144, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (3)(a) thereof;

(E) if such Restricted Definitive Note is being transferred to an Institutional Accredited Investor in reliance on an exemption from the registration requirements of the Securities Act other than those listed in clauses (d)(i)(B) through (D) of this Section 2.06, a certificate to the effect set forth in Exhibit B hereto, including the certifications, certificates and Opinion of Counsel required by item (3)(d) thereof, if applicable; or

(F) if such Restricted Definitive Note is being transferred to the Company or any of its Subsidiaries, a certificate to the effect set forth in Exhibit B hereto, including the certifications in item (3)(b) thereof,

the Trustee shall cancel the Restricted Definitive Note, increase or cause to be increased in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of, in the case of clause (d)(i)(A) of this Section 2.06, the appropriate Restricted Global Note, in the case of clause (d)(i)(B) of this Section 2.06, a 144A Global Note, in the case of clause (d)(i)(C) of this Section 2.06, a Regulation S Global Note, and in all other cases, a IAI Global Note.

(ii) <u>Transfer or Exchange of Restricted Definitive Notes to Beneficial Interests in Unrestricted Global Notes</u>. A Holder of a Restricted Definitive Note may exchange such Restricted Definitive Note for a beneficial interest in an Unrestricted Global Note or transfer such Restricted Definitive Note to a Person who takes delivery thereof in the form of a beneficial interest in an Unrestricted Global Note only if:

(A) such exchange or transfer is effected pursuant to an Exchange Offer in accordance with a Registration Rights Agreement and the holder of such beneficial interest, in the case of an exchange, or the transferee, in the case of a transfer, makes any and all certifications in the applicable Letter of Transmittal (or is deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by such Registration Rights Agreement;

(B) such transfer is effected pursuant to a Shelf Registration Statement in accordance with a Registration Rights Agreement;

(C) such transfer is effected by a broker-dealer pursuant to an Exchange Offer Registration Statement in accordance with a Registration Rights Agreement; or

(D) the Registrar receives the following:

(1) if the Holder of such Restricted Definitive Note proposes to exchange such Restricted Definitive Note for a beneficial interest in an Unrestricted Global Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (1)(c) thereof; or

(2) if the Holder of such Restricted Definitive Note proposes to transfer such Restricted Definitive Note to a Person who shall take delivery thereof in the form of a beneficial interest in an Unrestricted Global Note, a certificate from such Holder in the form of Exhibit B hereto, including the certifications in item (4) thereof;

and, in each such case set forth in this clause (D), if the Registrar so requests or if the Applicable Procedures so require, an Opinion of Counsel in form reasonably acceptable to the Registrar to the effect that such exchange or transfer shall be effected in compliance with the Securities Act and that the restrictions on transfer contained herein and in the first two paragraphs of the Private Placement Legend shall no longer be required in order to maintain compliance with the Securities Act.

Upon satisfaction of the conditions of any of the clauses in this Section 2.06(d)(ii), the Trustee shall cancel such Restricted Definitive Note and increase or cause to be increased in a corresponding amount pursuant to Section 2.06(h), the aggregate principal amount of the Unrestricted Global Note.

(iii) <u>Transfer or Exchange of Unrestricted Definitive Notes to Beneficial Interests in Unrestricted Global Notes</u>. A Holder of an Unrestricted Definitive Note may exchange such Unrestricted Definitive Note for a beneficial interest in an Unrestricted Global Note or transfer such Unrestricted Definitive Note to a Person who takes delivery thereof in the form of a beneficial interest in an Unrestricted Global Note at any time. Upon receipt of a request for such an exchange or transfer, the Trustee shall cancel the applicable Unrestricted Definitive Note and increase or cause to be increased in a corresponding amount pursuant to Section 2.06(h) the aggregate principal amount of one of the Unrestricted Global Notes.

(iv) <u>Transfer or Exchange of Unrestricted Definitive Notes to Beneficial Interests in Restricted Global Notes Prohibited</u>. An Unrestricted Definitive Note may not be exchanged for, or transferred to Persons who take delivery thereof in the form of, beneficial interests in a Restricted Global Note.

(v) <u>Issuance of Unrestricted Global Notes</u>. If any such exchange or transfer of a Definitive Note for a beneficial interest in an Unrestricted Global Note is effected pursuant to clause (ii)(B), (ii)(D) or (iii) of this Section 2.06 at a time when an Unrestricted Global Note has not yet been issued, the Company shall issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate one or more Unrestricted Global Notes in an aggregate principal amount equal to the principal amount of Definitive Notes so transferred.

(e) *Transfer and Exchange of Definitive Notes for Definitive Notes.* Upon request by a Holder of Definitive Notes and such Holder's compliance with the provisions of this Section 2.06(e), the Registrar shall register the transfer or exchange of Definitive Notes. Prior to such registration of transfer or exchange, the requesting Holder shall present or surrender to the Registrar the Definitive Notes duly endorsed or accompanied by a written instruction of transfer in form satisfactory to the Registrar duly executed by such Holder. In addition, the requesting Holder shall provide any additional certifications, documents and information, as applicable, required pursuant to the following provisions of this Section 2.06(e).

(i) <u>Transfer of Restricted Definitive Notes to Restricted Definitive Notes</u>. Any Restricted Definitive Note may be transferred to and registered in the name of Persons who take delivery thereof in the form of a Restricted Definitive Note if the Registrar receives the following:

(A) if the transfer will be made pursuant to Rule 144A, a certificate in the form of Exhibit B hereto, including the certifications in item (1) thereof;

(B) if the transfer will be made pursuant to Rule 903 or Rule 904, a certificate in the form of Exhibit B hereto, including the certifications in item (2) thereof; and

(C) if the transfer will be made pursuant to any other exemption from the registration requirements of the Securities Act, a certificate in the form of Exhibit B hereto, including the certifications, certificates and Opinion of Counsel required by item (3) thereof, if applicable.

(ii) <u>Transfer or Exchange of Restricted Definitive Notes to Unrestricted Definitive Notes</u>. Any Restricted Definitive Note may be exchanged by the Holder thereof for an Unrestricted Definitive Note or transferred to a Person or Persons who take delivery thereof in the form of an Unrestricted Definitive Note only if:

(A) such exchange or transfer is effected pursuant to an Exchange Offer in accordance with a Registration Rights Agreement and the holder, in the case of an exchange, or the transferee, in the case of a transfer, makes any and all certifications in the applicable Letter of Transmittal (or is deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by a Registration Rights Agreement;

(B) any such transfer is effected pursuant to a Shelf Registration Statement in accordance with a Registration Rights Agreement;

(C) any such transfer is effected by a broker-dealer pursuant to an Exchange Offer Registration Statement in accordance with a Registration Rights Agreement; or

(D) the Registrar receives the following:

(1) if the Holder of such Restricted Definitive Note proposes to exchange such Restricted Definitive Notes for an Unrestricted Definitive Note, a certificate from such holder in the form of Exhibit C hereto, including the certifications in item (1)(d) thereof; or

(2) if the Holder of such Restricted Definitive Notes proposes to transfer such Restricted Definitive Notes to a Person who shall take delivery thereof in the form of an Unrestricted Definitive Note, a certificate from such holder in the form of Exhibit B hereto, including the certifications in item (4) thereof;

and, in each such case set forth in this clause (D), if the Registrar so requests, an Opinion of Counsel in form reasonably acceptable to the Registrar to the effect that such exchange or transfer complies with the Securities Act and that the restrictions on transfer contained herein and in the first two paragraphs of the Private Placement Legend are no longer required in order to maintain compliance with the Securities Act.

Upon satisfaction of the conditions of any of the clauses of this Section 2.06(e)(ii), the Trustee shall cancel the prior Restricted Definitive Note and the Company shall execute, and upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver an Unrestricted Definitive Note in the appropriate aggregate principal amount to the Person designated by the holder of such prior Restricted Definitive Note in instructions delivered to the Registrar by such holder.

(iii) <u>Transfer of Unrestricted Definitive Notes to Unrestricted Definitive Notes</u>. A holder of Unrestricted Definitive Notes may transfer such Unrestricted Definitive Notes to a Person who takes delivery thereof in the form of an Unrestricted Definitive Note. Upon receipt of a request to register such a transfer, the Registrar shall register the Unrestricted Definitive Notes from the holder thereof.

(f) *Exchange Offer*. Upon the occurrence of an Exchange Offer in accordance with a Registration Rights Agreement, the Company shall issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate (i) one or more Unrestricted Global Notes in an aggregate principal

amount equal to the aggregate principal amount of the beneficial interests in the applicable Restricted Global Notes (1) tendered for acceptance by Persons that make any and all certifications in the applicable Letters of Transmittal (or are deemed to have made such certifications if delivery is made through the Applicable Procedures) as may be required by such Registration Rights Agreement and (2) accepted for exchange in such Exchange Offer and (ii) Unrestricted Definitive Notes in an aggregate principal amount equal to the aggregate principal amount of the Restricted Definitive Notes tendered for acceptance by Persons who made the foregoing certifications and accepted for exchange in the Exchange Offer. Concurrently with the issuance of such Notes, the Trustee shall reduce or cause to be reduced in a corresponding amount the aggregate principal amount of the applicable Restricted Global Notes, and the Company shall execute and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver to the Persons designated by the Holders of Restricted Definitive Notes so accepted Unrestricted Definitive Notes in the appropriate aggregate principal amount. All Restricted Definitive Notes tendered to the Trustee for cancellation.

(g) *Legends*. The following legends shall appear on the face of all Global Notes and Definitive Notes issued under this Indenture unless specifically stated otherwise in the applicable provisions of this Indenture.

#### (i) Private Placement Legend.

(A) Except as permitted by clause (B) below, each Global Note and each Definitive Note (and all Notes issued in exchange therefor or substitution thereof) shall bear the legend in substantially the following form:

"THIS SECURITY (OR ITS PREDECESSOR) WAS ORIGINALLY ISSUED IN A TRANSACTION EXEMPT FROM REGISTRATION UNDER THE U.S. SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND THIS SECURITY MAY NOT BE OFFERED, SOLD OR OTHERWISE TRANSFERRED IN THE ABSENCE OF SUCH REGISTRATION OR AN APPLICABLE EXEMPTION THEREFROM. EACH PURCHASER OF THIS SECURITY IS HEREBY NOTIFIED THAT THE SELLER OF THIS SECURITY MAY BE RELYING ON THE EXEMPTION FROM THE PROVISIONS OF SECTION 5 OF THE SECURITIES ACT PROVIDED BY RULE 144A THEREUNDER.

THE HOLDER OF THIS SECURITY AGREES FOR THE BENEFIT OF THE COMPANY THAT (A) THIS SECURITY MAY BE OFFERED, RESOLD, PLEDGED OR OTHERWISE TRANSFERRED, ONLY (I) TO THE COMPANY OR ANY OF ITS SUBSIDIARIES, (II) IN THE UNITED STATES TO A PERSON WHOM THE SELLER REASONABLY BELIEVES IS A QUALIFIED INSTITUTIONAL BUYER (AS DEFINED IN RULE 144A UNDER THE SECURITIES ACT) IN A TRANSACTION MEETING THE REQUIREMENTS OF RULE 144A, (III) OUTSIDE THE UNITED STATES IN AN OFFSHORE TRANSACTION IN ACCORDANCE WITH RULE 903 OR RULE 904 UNDER THE SECURITIES ACT, (IV) PURSUANT TO AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT PROVIDED BY RULE 144 THEREUNDER (IF AVAILABLE), (V) TO AN "ACCREDITED INVESTOR" WITHIN THE MEANING OF RULE 501(a)(1), (2), (3) OR (7) UNDER THE SECURITIES ACT THAT IS AN INSTITUTIONAL ACCREDITED INVESTOR ACQUIRING THE SECURITY FOR ITS OWN ACCOUNT OF FOR THE ACCOUNT OF SUCH AN INSTITUTIONAL ACCREDITED INVESTOR IN EACH CASE IN A MINIMUM PRINCIPAL AMOUNT OF THE SECURITIES OF \$250,000, FOR INVESTMENT PURPOSES AND NOT WITH A VIEW TO OR FOR OFFER OR SALE IN CONNECTION WITH ANY DISTRIBUTION IN VIOLATION OF THE SECURITIES ACT OR (VI) PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT, IN EACH OF CASES (I) THROUGH (VI) IN ACCORDANCE WITH ANY APPLICABLE SECURITIES LAWS OF ANY STATE OF THE UNITED STATES AND IN EACH OF CASES (III), (IV) AND (V) SUBJECT TO THE COMPANY'S AND THE TRUSTEE'S RIGHT PRIOR TO ANY SUCH OFFER, SALE OR TRANSFER TO REQUIRE THE DELIVERY OF AN OPINION OF COUNSEL, CERTIFICATION AND/OR OTHER INFORMATION SATISFACTORY TO EACH OF THE MAND (B) THE HOLDER WILL, AND EACH SUBSEQUENT HOLDER IS REQUIRED TO, NOTIFY ANY PURCHASER OF THIS SECURITY FROM IT OF THE RESALE RESTRICTIONS REFERRED TO IN (A) ABOVE.

THIS SECURITY HAS NOT BEEN QUALIFIED BY PROSPECTUS OR OTHERWISE PURSUANT TO CANADIAN SECURITIES LAWS. UNLESS PERMITTED UNDER SECURITIES LEGISLATION, THE HOLDER OF THIS SECURITY MUST NOT TRADE THIS SECURITY IN CANADA OR TO CANADIAN RESIDENTS BEFORE THE DATE THAT IS FOUR MONTHS AND A DAY AFTER THE LATER OF (I) DECEMBER 17, 2010 AND (II) THE DATE THE ISSUER BECAME A REPORTING ISSUER IN ANY PROVINCE OR TERRITORY."

(B) Notwithstanding the foregoing, any Global Note or Definitive Note issued pursuant to clauses (b)(iv), (c)(ii), (c)(iii), (d)(iii), (d)(iii), (e)(ii), (f) or (j) to this Section 2.06 (and all Notes issued in exchange therefor or substitution thereof) shall not bear the first two paragraphs of the Private Placement Legend.

(ii) Global Note Legend. Each Global Note shall bear a legend in substantially the following form:

"THIS GLOBAL NOTE IS HELD BY THE DEPOSITARY (AS DEFINED IN THE INDENTURE GOVERNING THIS NOTE) OR ITS NOMINEE IN CUSTODY FOR THE BENEFIT OF THE BENEFICIAL OWNERS HEREOF, AND IS NOT TRANSFERABLE TO ANY PERSON UNDER ANY CIRCUMSTANCES EXCEPT THAT (I) THE TRUSTEE MAY MAKE SUCH NOTATIONS HEREON AS MAY BE REQUIRED PURSUANT TO SECTION 2.06 OF THE INDENTURE, (II) THIS GLOBAL NOTE MAY BE EXCHANGED IN WHOLE BUT NOT IN PART PURSUANT TO SECTION 2.06(a) OF THE INDENTURE, (III) THIS GLOBAL NOTE MAY BE DELIVERED TO THE TRUSTEE FOR CANCELLATION PURSUANT TO SECTION 2.11 OF THE INDENTURE AND (IV) THIS GLOBAL NOTE MAY BE TRANSFERRED TO A SUCCESSOR DEPOSITARY WITH THE PRIOR WRITTEN CONSENT OF THE COMPANY.

UNLESS AND UNTIL IT IS EXCHANGED IN WHOLE OR IN PART FOR NOTES IN DEFINITIVE FORM, THIS NOTE MAY NOT BE TRANSFERRED EXCEPT AS A WHOLE BY THE DEPOSITARY TO A NOMINEE OF THE DEPOSITARY OR BY A NOMINEE OF THE DEPOSITARY TO THE DEPOSITARY OR ANOTHER NOMINEE OF THE DEPOSITARY OR BY THE DEPOSITARY OR ANY SUCH NOMINEE TO A SUCCESSOR DEPOSITARY OR A NOMINEE OF SUCH SUCCESSOR DEPOSITARY. UNLESS THIS NOTE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO THE COMPANY OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY NOTE ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS MAY BE REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS MAY BE REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN."

(h) *Cancellation and/or Adjustment of Global Notes.* At such time as all beneficial interests in a particular Global Note have been exchanged for Definitive Notes or a particular Global Note has been redeemed, repurchased or cancelled in whole and not in part, each such Global Note shall be returned to or retained and cancelled by the Trustee in accordance with Section 2.11. At any time prior to such cancellation, if any beneficial interest in a Global Note is exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest in another Global Note or for Definitive Notes, the aggregate principal amount of Notes represented by such Global Note shall be reduced accordingly and an endorsement shall be made on such Global Note by the Trustee or by the Depositary at the direction of the Trustee to reflect such reduction; and if the beneficial interest is being exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest is being exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest is being exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest in another Global Note by the Trustee or by the Depositary at the direction of the Trustee to reflect such reduction; and if the beneficial interest is being exchanged for or transferred to a Person who will take delivery thereof in the form of a beneficial interest in another Global Note shall be increased accordingly and an endorsement shall be made on such Global Note by the Trustee or by the Depositary at the direction of the Trustee to reflect such increase.

## (i) General Provisions Relating to Transfers and Exchanges.

(i) No service charge shall be made to a holder of a beneficial interest in a Global Note or to a Holder of a Definitive Note for any registration of transfer or exchange, but the Company may require payment of a sum sufficient to cover any transfer tax or similar governmental charge payable in connection therewith (other than any such transfer taxes or similar governmental charge payable upon exchange or transfer pursuant to Sections 2.10, 3.06, 4.12, 4.17 and 9.05).

(ii) All Global Notes and Definitive Notes issued upon any registration of transfer or exchange of Global Notes or Definitive Notes shall be the valid obligations of the Company, evidencing the same debt as the Global Notes or Definitive Notes surrendered upon such registration of transfer or exchange and shall be entitled to all of the benefits of this Indenture equally and proportionately with all other Notes duly issued hereunder.

(iii) Neither the Registrar nor the Company shall be required (A) to issue, to register the transfer of or to exchange any Notes during a period beginning at the opening of business 15 days before the day of any selection of Notes for redemption under Section 3.02 and ending at the close of business on the date of selection, (B) to register the transfer of or to exchange any Note so selected for redemption in whole or in part, except the unredeemed portion of any Note being redeemed in part or (C) to register the transfer of or to exchange a Note between a record date (including a Regular Record Date) and the next succeeding Interest Payment Date.

(iv) Prior to due presentment for the registration of transfer of any Note, the Trustee, any Agent and the Company may deem and treat the Person in whose name any Note is registered as the absolute owner of such Note for the purpose of receiving payment of principal of, premium, if any, and interest on such Note and for all other purposes, in each case regardless of any notice to the contrary.

(v) All certifications, certificates and Opinions of Counsel required to be submitted to the Registrar pursuant to this Section 2.06 to effect a registration of transfer or exchange may be submitted by facsimile.

(vi) The Trustee is hereby authorized and directed to enter into a letter of representation with the Depositary in the form provided by the Company and to act in accordance with such letter.

(j) *Automatic Exchange from Restricted Global Note to Unrestricted Global Note.* At the option of the Company and upon compliance with the following procedures, beneficial interests in a Restricted Global Note shall be exchanged for beneficial interests in an Unrestricted Global Note. In order to effect such exchange, the Company shall provide written notice to the Trustee instructing the Trustee to (i) direct the Depositary to transfer the specified amount of the outstanding beneficial interests in a particular Restricted Global Note to an Unrestricted Global Note and provide the Depositary with all such information as is necessary for the Depositary to appropriately credit and debit the relevant Holder accounts and (ii) provide prior written notice to all Holders of such exchange, which notice must include the date such exchange is proposed to occur, the CUSIP number of the relevant Restricted Global Note and the CUSIP number of the Unrestricted Global Note into which such Holders' beneficial interests will be exchanged. As a condition to any such exchange pursuant to this Section 2.06(j), the Trustee shall be entitled to receive from the Company, and rely upon conclusively without any liability, an Officer's Certificate and an Opinion of Counsel, in form and in substance reasonably satisfactory to the Trustee, to the effect that such transfer of beneficial interests to the Unrestricted Global Note shall be effected in compliance with the Securities Act. The Company may request from Holders such information it reasonably determines is required in order to be able to deliver such Officer's Certificate and Opinion of Counsel. Upon such exchange of beneficial interests pursuant to this Section 2.06(j), the Registrar shall reflect on its books and records the date of such transfer and a decrease and increase, respectively, in the principal amount of the applicable Restricted Global Note and the Unrestricted Global Note, such transfer and a decrease and increase, respectively, in the principal amount of the appli

# Section 2.07. Replacement Notes.

If any mutilated Note is surrendered to the Trustee, or if the Company and the Trustee receive evidence to their satisfaction of the destruction, loss or theft of any Note, the Company shall issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver in exchange therefor a replacement Note of like tenor and principal amount, bearing a number not contemporaneously outstanding. If required by the Trustee or the Company, the Holder of such Note shall provide indemnity that is sufficient, in the judgment of the Company and the Trustee, to protect the Company, the Trustee, any Agent and any authenticating agent from any loss that any of them may suffer in connection with such replacement. If required by the Trustee or the Company, such Holder shall reimburse the Company for its reasonable expenses in connection with such replacement.

Every replacement Note issued in accordance with this Section 2.07 shall be the valid obligation of the Company, evidencing the same debt as the destroyed, lost or stolen Note, and shall be entitled to all of the benefits of this Indenture equally and proportionately with all other Notes duly issued hereunder.

## Section 2.08. Outstanding Notes.

(a) The Notes outstanding at any time shall be the entire principal amount of Notes represented by all of the Global Notes and Definitive Notes authenticated by the Trustee except for those cancelled by it, those delivered to it for cancellation, those subject to reductions in beneficial interests effected by the Trustee in accordance with Section 2.06, and those described in this Section 2.08 as not outstanding. Except as set forth in Section 2.09, a Note shall not cease to be outstanding because the Company or an Affiliate of the Company holds the Note; *provided, however*, that Notes held by the Company or a Subsidiary of the Company shall be deemed not to be outstanding for purposes of Section 3.07(c).

(b) If a Note is replaced pursuant to Section 2.07, it shall cease to be outstanding unless the Trustee receives proof satisfactory to it that the replaced note is held by a bona fide purchaser.

(c) If the principal amount of any Note is considered paid under Section 4.01, it shall cease to be outstanding and interest on it shall cease to accrue.

(d) If the Paying Agent (other than the Company, a Subsidiary or an Affiliate of any thereof) holds, on a redemption date, a Purchase Date or a maturity date, funds sufficient to pay Notes payable on that date, then on and after that date such Notes shall be deemed to be no longer outstanding and shall cease to accrue interest.

#### Section 2.09. Treasury Notes.

In determining whether the Holders of the required principal amount of Notes have concurred in any direction, waiver or consent, Notes owned by the Company, or by any Affiliate of the Company, shall be considered as though not outstanding, except that for the purposes of determining whether the Trustee shall be protected in relying on any such direction, waiver or consent, only Notes that the Trustee knows are so owned shall be so disregarded.

#### Section 2.10. Temporary Notes.

Until certificates representing Notes are ready for delivery, the Company may prepare and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate temporary Notes. Temporary Notes shall be substantially in the form of Definitive Notes but may have variations that the Company considers appropriate for temporary Notes and as shall be reasonably acceptable to the Trustee. Without unreasonable delay, the Company shall prepare and the Trustee shall authenticate Global Notes or Definitive Notes in exchange for temporary Notes, as applicable. After preparation of Definitive Notes, the Temporary Note will be exchangeable for Definitive Notes upon surrender of the Temporary Notes.

Holders of temporary Notes shall be entitled to all of the benefits of this Indenture equally and proportionately with all other Notes duly issued hereunder.

## Section 2.11. Cancellation.

The Company at any time may deliver Notes to the Trustee for cancellation. The Registrar and Paying Agent shall forward to the Trustee any Notes surrendered to them for registration of transfer, exchange or payment. Upon sole direction of the Company, the Trustee and no one else shall cancel all Notes surrendered for registration of transfer, exchange, payment, replacement or cancellation and shall destroy cancelled Notes (subject to the record retention requirements of the Exchange Act or other applicable laws) unless by written order, signed by an Officer of the Company, the Company directs them to be returned to it. Certification of the destruction of all cancelled Notes shall be delivered to the Company from time to time upon request. The Company may not issue new Notes to replace Notes that it has paid or that have been delivered to the Trustee for cancellation.

## Section 2.12. Payment of Interest; Defaulted Interest.

If the Company defaults in a payment of interest on the Notes, it shall pay the defaulted interest in any lawful manner plus, to the extent lawful, interest payable on the defaulted interest, to the Persons who are Holders on a subsequent special record date, in each case at the rate provided in the Notes and in Section 4.01. In such event, the Company shall notify the Trustee in writing of the amount of defaulted interest proposed to be paid on each Note and the date of the proposed payment and shall fix or cause to be fixed each such special record date and payment date; *provided* that no such special record date shall be less than 10 days prior to the related Interest Payment Date for such defaulted interest. At least 15 days before any such special record date, the Company (or, upon the written request of the Company, the Trustee in the name and at the expense of the Company) shall mail or cause to be mailed to Holders a notice that states the special record date, the related Interest Payment Date and the amount of such interest to be paid.

## Section 2.13. Additional Interest.

If Additional Interest is payable by the Company pursuant to a Registration Rights Agreement and paragraph 1 of the Notes, the Company shall deliver to the Trustee a certificate to that effect stating (i) the amount of such Additional Interest that is payable and (ii) the date on which such interest is payable pursuant to Section 4.01. Unless and until a Responsible Officer of the Trustee receives such a certificate or instruction or direction from the Holders in accordance with the terms of this Indenture, the Trustee may assume without inquiry that no Additional Interest is payable. The foregoing shall not prejudice the rights of the Holders with respect to their entitlement to Additional Interest as otherwise set forth in this Indenture or the Notes and pursuing any action against the Company directly or otherwise directing the Trustee to take any such action in accordance with the terms of this Indenture and the Notes. If the Company has paid Additional Interest directly to the Persons entitled to it, the Company shall deliver to the Trustee an Officers' Certificate setting forth the details of such payment.

## Section 2.14. CUSIP or ISIN Numbers.

The Company in issuing the Notes may use "CUSIP" and/or "ISIN" numbers (if then generally in use), and, if so, the Trustee shall use "CUSIP" and/or "ISIN" numbers in notices of redemption or Offers to Purchase as a convenience to Holders; *provided, however*, that any such notice may state that no representation is made as to the correctness of such numbers either as printed on the Notes or as contained in any notice of a redemption or notice of an Offer to Purchase and that reliance may be placed only on the other identification numbers printed on the Notes, and any such redemption or Offer to Purchase shall not be affected by any defect in or omission of such numbers. The Company shall promptly notify the Trustee of any change in the "CUSIP" and/or "ISIN" numbers.

### Section 2.15. Issuance of Additional Notes

The Company shall be entitled, subject to its compliance with Section 4.09, to issue Additional Notes under this Indenture which shall have identical terms as the Initial Notes issued on the date hereof, other than



with respect to the date of issuance, issue price and rights under a related Registration Rights Agreement, if any. The Initial Notes issued on the date hereof, any Additional Notes and all Exchange Notes issued in exchange therefor shall be treated as a single class for all purposes under this Indenture, including directions, waivers, amendments, consents, redemptions and Offers to Purchase.

With respect to any Additional Notes, the Company shall set forth in a Board Resolution and an Officers' Certificate, a copy of each of which shall be delivered to the Trustee, the following information:

(a) the aggregate principal amount of such Additional Notes to be authenticated and delivered pursuant to this Indenture;

(b) the issue price, the issue date and the CUSIP and/or ISIN number of such Additional Notes; *provided*, *however*, that Additional Notes may be issued only if they are fungible with the other Notes issued under this Indenture for United States federal income tax purposes; and

(c) whether such Additional Notes shall be subject to the restrictions on transfer set forth in Section 2.06 relating to Restricted Global Notes and Restricted Definitive Notes.

## Section 2.16. Record Date.

The record date for purposes of determining the identity of Holders of Notes entitled to vote or consent to any action by vote or consent or permitted under this Indenture shall be determined as provided for in TIA Section 316(c).

#### Section 2.17. Pro Rata Payments.

If on any given day the Company makes a payment to the Paying Agent or the Trustee in respect of the Notes and such payment is not sufficient to pay all amounts due and payable on such date in respect of such Notes, such payment shall be applied to the amounts then due and payable on the subject Notes on a *pro rata* basis based on the amounts then due and payable on such Notes.

# ARTICLE 3.

# **REDEMPTION AND PREPAYMENT**

#### Section 3.01. Notices to Trustee.

If the Company elects to redeem Notes pursuant to the optional redemption provisions of Section 3.07, it shall furnish to the Trustee, at least 30 days but not more than 60 days before a redemption date (or such shorter period as allowed by the Trustee), an Officers' Certificate setting forth (a) the applicable section of this Indenture pursuant to which the redemption shall occur, (b) the redemption date, (c) the principal amount of Notes to be redeemed and (d) the calculation of the redemption price but need not include the redemption price itself.

#### Section 3.02. Selection of Notes to Be Redeemed.

If less than all of the Notes are to be redeemed at any time, the Trustee shall select the Notes to be redeemed among the Holders in compliance with the requirements of the principal national securities exchange, if any, on which the Notes are listed or, if the Notes are not so listed, on a *pro rata* basis, by lot or in accordance with any other method the Trustee deems fair and appropriate. In the event of partial redemption by lot, the particular Notes to be redeemed shall be selected, unless otherwise provided herein, not less than 30 nor more than 60 days prior to the redemption date by the Trustee from the outstanding Notes not previously called for redemption.

The Trustee shall promptly notify the Company in writing of the Notes selected for redemption and, in the case of any Note selected for partial redemption, the principal amount thereof to be redeemed. Notes and portions of Notes selected shall be in amounts of \$2,000 or integral multiples of \$1,000 in excess thereof; except that

if all of the Notes of a Holder are to be redeemed, the entire outstanding amount of Notes held by such Holder, even if not an integral multiple of \$1,000, shall be redeemed. Except as provided in the preceding sentence, provisions of this Indenture that apply to Notes called for redemption also apply to portions of Notes called for redemption.

## Section 3.03. Notice of Redemption.

At least 30 days but not more than 60 days prior to a redemption date, the Company shall mail or cause to be mailed, by first class mail, a notice of redemption to each Holder whose Notes are to be redeemed at such Holder's registered address appearing in the Security Register.

The notice shall identify the Notes to be redeemed and shall state:

(a) the redemption date;

(b) the appropriate method for calculation of the redemption price, but need not include the redemption price itself; the actual redemption price shall be set forth in an Officers' Certificate delivered to the Trustee no later than two (2) Business Days prior to the redemption date unless clause (2) of the definition of "Comparable Treasury Price" is applicable, in which case such Officer's Certificate should be delivered on the redemption date;

(c) if any Note is being redeemed in part, the portion of the principal amount of such Note to be redeemed and that, after the redemption date upon surrender of such Note, if applicable, a new Note or Notes in principal amount equal to the unredeemed portion shall be issued upon cancellation of the original Note;

(d) the name and address of the Paying Agent;

(e) that Notes called for redemption must be surrendered to the Paying Agent to collect the redemption price;

(f) that, unless the Company defaults in making such redemption payment, interest on Notes called for redemption ceases to accrue on and after the redemption date;

(g) the applicable section of this Indenture pursuant to which the Notes called for redemption are being redeemed; and

(h) that no representation is made as to the correctness of the CUSIP and/or ISIN numbers, if any, listed in such notice or printed on the Notes.

At the Company's request, the Trustee shall give the notice of redemption in the Company's name and at its expense; *provided, however*, that the Company shall have delivered to the Trustee, at least 45 days (or such shorter period allowed by the Trustee), prior to the redemption date, an Officers' Certificate requesting that the Trustee give such notice (in the name and at the expense of the Company) and setting forth the information to be stated in such notice as provided in this Section 3.03.

## Section 3.04. Effect of Notice of Redemption.

Once notice of redemption is mailed in accordance with Section 3.03, Notes called for redemption shall become irrevocably due and payable on the redemption date at the redemption price. A notice of redemption may not be conditional.

## Section 3.05. Deposit of Redemption Price.

On or prior to 11:00 a.m. Eastern time on the Business Day prior to any redemption date, the Company shall deposit with the Trustee or with the Paying Agent money sufficient to pay the redemption price of and, if applicable, accrued and unpaid interest on all Notes to be redeemed on that date. The Trustee or the Paying

Agent shall promptly, and in any event within two (2) Business Days after the redemption date, return to the Company any money deposited with the Trustee or the Paying Agent by the Company in excess of the amounts necessary to pay the redemption price of, and accrued and unpaid interest, if any, on, all Notes to be redeemed.

If the Company complies with the provisions of the preceding paragraph, on and after the redemption date, interest shall cease to accrue on the Notes or the portions of Notes called for purchase or redemption in accordance with Section 2.08(d), whether or not such Notes are presented for payment. If a Note is redeemed on or after a Regular Record Date but on or prior to the related Interest Payment Date, then any accrued and unpaid interest, if any, shall be paid to the Person in whose name such Note was registered at the close of business on such Regular Record Date. If any Note called for redemption shall not be so paid upon surrender for redemption because of the failure of the Company to comply with the preceding paragraph, interest shall be paid on the unpaid principal from the redemption date until such principal is paid, and to the extent lawful on any interest not paid on such unpaid principal, in each case at the rate provided in the Notes and in Section 4.01.

#### Section 3.06. Notes Redeemed in Part.

Upon surrender of a Note that is redeemed in part, the Company shall issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate for the Holder at the expense of the Company a new Note equal in principal amount to the unredeemed portion of the Note surrendered.

# Section 3.07. Optional Redemption.

(a) Except as set forth in clauses (b), (c) and (d) of this Section 3.07, the Notes will not be redeemable at the option of the Company prior to December 15, 2015. Starting on that date, the Company may redeem all or any portion of the Notes, at once or over time, after giving the required notice under Section 3.03. The Notes may be redeemed at the redemption prices set forth below, plus accrued and unpaid interest, if any, to but excluding the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date). The following prices are for Notes redeemed during the periods set forth below, and are expressed as percentages of principal amount:

Year	Redemption Price
December 15, 2015 through December 14, 2016	104.375%
December 15, 2016 through December 14, 2017	102.917%
December 15, 2017 through December 14, 2018	101.458%
December 15, 2018 and thereafter	100.000%

(b) At any time prior to December 15, 2015, the Company may from time to time redeem all or any portion of the Notes after giving the required notice under Section 3.03 at a redemption price equal to the greater of:

(i) 100% of the principal amount of the Notes to be redeemed; and

(ii) the sum of the present values of (1) the redemption price of the Notes at December 15, 2015 (as set forth in the preceding paragraph) and (2) the remaining scheduled payments of interest from the redemption date through December 15, 2015, but excluding accrued and unpaid interest through the redemption date, discounted to the redemption date (assuming a 360-day year consisting of twelve 30-day months), at the Treasury Rate plus 50 basis points,

plus, in either case, accrued and unpaid interest, if any, to but excluding the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date).

(c) At any time and from time to time prior to December 15, 2013, the Company may redeem up to a maximum of 35% of the original aggregate principal amount of the Notes (including any Additional Notes) with the proceeds of one or more Qualified Equity Offerings at a redemption price equal to 108.75% of the

principal amount of the Notes to be redeemed, plus accrued and unpaid interest, if any, to the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date); *provided, however*, that after giving effect to any such redemption, at least 65% of the original aggregate principal amount of the Notes (including any Additional Notes) remains outstanding. Notice of any such redemption shall be made within 90 days of such Qualified Equity Offering and such redemption shall be effected upon not less than 30 nor more than 60 days' prior notice to the Holders as provided in Section 3.03.

(d) The Company may, at its option, at any time redeem in whole but not in part the outstanding Notes at a redemption price equal to 100% of the principal amount thereof plus accrued and unpaid interest, if any, to the redemption date (subject to the right of Holders of record on the relevant record date to receive interest due on the relevant interest payment date) if it has become obligated to pay any Additional Amounts in respect of the Notes as a result of:

(i) any change in or amendment to the applicable laws (or regulations promulgated thereunder) of Canada; or

(ii) any change in or amendment to any official position regarding the application or interpretation of such laws or regulations, which change or amendment is announced or is effective on or after the Issue Date.

Notwithstanding the foregoing, no such notice of redemption will be given (i) earlier than 90 days prior to the earliest date on which the Company would be obliged to make such payment of Additional Amounts and (ii) unless at the time such notice is given, such obligation to pay such Additional Amounts remains in effect. Before the Company publishes or mails notice of redemption of the Notes, the Company will deliver to the Trustee an Officer's Certificate to the effect that it cannot avoid its obligations to pay Additional Amounts by taking reasonable measures available to it. The Company will also deliver an opinion of independent legal counsel of recognized standing stating that the Company would be obligated to pay Additional Amounts as a result of a change in tax law.

(e) Any redemption to this Section 3.07 shall be made pursuant to the provisions of Sections 3.01 through 3.06.

# Section 3.08. Sinking Fund.

The Company shall not be required to make sinking fund payments for the Notes.

## Section 3.09. Offer To Purchase Procedures.

(a) In the event that, pursuant to Section 4.12 or 4.17, the Company shall be required to commence a Prepayment Offer or a Change of Control Offer (each, an "*Offer to Purchase*"), it shall follow the procedures specified below.

(b) The Company shall cause a notice of the Offer to Purchase to be sent at least once to the *Dow Jones News Service* or similar business news service in the United States.

(c) The Company shall commence the Offer to Purchase by sending, by first-class mail, with a copy to the Trustee, to each Holder at such Holder's address appearing in the Security Register, a notice the terms of which shall govern the Offer to Purchase stating:

(i) that the Offer to Purchase is being made pursuant to this Section 3.09, Section 4.12 or Section 4.17, as the case may be, and, in the case of a Change of Control Offer, that a Change of Control has occurred, the circumstances and relevant facts regarding the Change of Control (including, if applicable, information with respect to pro forma historical income, cash flow and capitalization after giving effect to the Change of Control), and that a Change of Control Offer is being made pursuant to Section 4.17;

(ii) the principal amount of Notes required to be purchased pursuant to Section 4.12 or Section 4.17, as the case may be (the "*Offer Amount*"), the purchase price set forth in Section 4.12 or Section 4.17, as the case may be (the "*Purchase Price*"), the Offer Period and the Purchase Date (each as defined below);

(iii) except as provided in clause (ix), that all Notes timely tendered and not withdrawn shall be accepted for payment;

(iv) that any Note not tendered or accepted for payment shall continue to accrue interest;

(v) that, unless the Company defaults in making such payment, any Note accepted for payment pursuant to the Offer to Purchase shall cease to accrue interest after the Purchase Date;

(vi) that Holders electing to have a Note purchased pursuant to an Offer to Purchase may elect to have Notes purchased in denominations of \$2,000 or integral multiples of \$1,000 in excess thereof only;

(vii) that Holders electing to have a Note purchased pursuant to any Offer to Purchase shall be required to surrender the Note, with the form entitled "Option of Holder to Elect Purchase" on the reverse of the Note completed, or transfer by book-entry transfer, to the Company, the Depositary, if appointed by the Company, or a Paying Agent at the address specified in the notice before the close of business on the third Business Day before the Purchase Date;

(viii) that Holders shall be entitled to withdraw their election if the Company, the Depositary or the Paying Agent, as the case may be, receives, not later than the expiration of the Offer Period, a telegram, facsimile transmission or letter setting forth the name of the Holder, the principal amount of the Note (or portions thereof) the Holder delivered for purchase and a statement that such Holder is withdrawing his election to have such Note purchased;

(ix) that, in the case of a Prepayment Offer, if the aggregate principal amount of Notes surrendered by Holders exceeds the Offer Amount, the Company shall select the Notes to be purchased on a *pro rata* basis (with such adjustments as may be deemed appropriate by the Company so that only Notes in denominations of \$2,000 or integral multiples of \$1,000 in excess thereof shall be purchased);

(x) that Holders whose Notes were purchased in part shall be issued replacement Notes equal in principal amount to the unpurchased portion of the Notes surrendered (or transferred by book-entry transfer); and

(xi) any other procedures the Holders must follow in order to tender their Notes (or portions thereof) for payment and the procedures that Holders must follow in order to withdraw an election to tender Notes (or portions thereof) for payment.

(d) The Offer to Purchase shall remain open for a period of at least 30 days but no more than 60 days following its commencement, except to the extent that a longer period is required by applicable law (the "*Offer Period*"). No later than five (5) Business Days (and in any event no later than the 60th day following the Change of Control except to the extent that a longer period is required by applicable law) after the termination of the Offer Period (the "*Purchase Date*"), the Company shall purchase the Offer Amount or, if less than the Offer Amount has been tendered, all Notes tendered in response to the Offer to Purchase. Payment for any Notes so purchased shall be made in the same manner as interest payments are made. The Company shall publicly announce the results of the Offer to Purchase on the Purchase Date.

(e) On or prior to the Purchase Date, the Company shall, to the extent lawful:

(i) accept for payment (on a *pro rata* basis to the extent necessary in connection with a Prepayment Offer), the Offer Amount of Notes or portions of Notes properly tendered and not withdrawn pursuant to the Offer to Purchase, or if less than the Offer Amount has been tendered, all Notes tendered;

(ii) deposit with the Paying Agent funds in an amount equal to the Purchase Price in respect of all Notes or portions of Notes properly tendered; and

(iii) deliver or cause to be delivered to the Trustee the Notes properly accepted together with an Officers' Certificate stating the aggregate principal amount of Notes or portions of Notes being purchased by the Company and that such Notes or portions thereof were accepted for payment by the Company in accordance with the terms of this Section 3.09.

(f) The Paying Agent (or the Company, if acting as the Paying Agent) shall promptly (but in the case of a Change of Control, not later than 60 days from the date of the Change of Control) deliver to each tendering Holder the Purchase Price. In the event that any portion of the Notes surrendered is not purchased by the Company, the Company shall promptly execute and issue a new Note in a principal amount equal to such unpurchased portion of the Note surrendered, and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate and deliver (or cause to be transferred by book-entry) such new Note to such Holder, in a principal amount equal to any unpurchased portion of the Note surrendered; *provided, however*, that each such new Note shall be in a principal amount of \$2,000 or an integral multiple of \$1,000 in excess thereof. Any Note not so accepted shall be promptly mailed or delivered by the Company to the Holder thereof.

(g) If the Purchase Date is on or after a Regular Record Date and on or before the related Interest Payment Date, any accrued and unpaid interest on any Note shall be paid to the Person in whose name such Note is registered at the close of business on such Regular Record Date, and no additional interest shall be payable to Holders who tender Notes pursuant to the Offer to Purchase.

(h) The Company shall comply, to the extent applicable, with the requirements of Rule 14e-1 under the Exchange Act and any other securities laws and regulations thereunder to the extent those laws and regulations are applicable in connection with the Offer to Purchase. To the extent that the provisions of any securities laws or regulations conflict with Section 4.12 or 4.17, as applicable, this Section 3.09 or other provisions of this Indenture, the Company shall comply with applicable securities laws and regulations and shall not be deemed to have breached its obligations under Section 4.12 or 4.17, as applicable, this Section 3.09 or such other provision by virtue of such compliance.

(i) Other than as specifically provided in this Section 3.09, any purchase pursuant to this Section 3.09 shall be made in accordance with the provisions of Sections 3.01 through 3.06.

# ARTICLE 4.

# **COVENANTS**

## Section 4.01. Payment of Notes.

The Company shall pay or cause to be paid the principal of, premium, if any, and interest, including Additional Interest, if any, on, the Notes on the dates and in the manner provided in this Indenture and the Notes. Principal, premium, if any, and interest shall be considered paid on the date due if the Paying Agent, if other than the Company or a Subsidiary thereof, holds as of 10:00 a.m. Eastern Time on the due date money deposited by the Company in immediately available funds and designated for and sufficient to pay all principal, premium, if any, and interest then due. Such Paying Agent shall return to the Company promptly, and in any event, no later than two (2) Business Days following the date of payment, any money (including accrued interest) that exceeds such amount of principal, premium, if any, and interest paid on the Notes. The Company shall pay Additional Interest, if any, in the same manner, on the dates and in the amounts set forth in a Registration Rights Agreement, the Notes and this Indenture. If a payment date is a Legal Holiday at a place of payment, payment may be made at that place on the

next succeeding day that is not a Legal Holiday, and no interest shall accrue on such payment for the intervening period.

The Company shall pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue principal and premium, if any, from time to time on demand at a rate that is 1% per annum in excess of the rate then in effect and it shall pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue installments of interest (without regard to any applicable grace periods), from time to time on demand at the same rate to the extent lawful.

Interest shall be computed on the basis of a 360-day year of twelve 30-day months. For purposes of the Interest Act (Canada), the yearly rate of interest that is equivalent to the rate payable hereunder is the rate payable multiplied by the actual number of days in the year and divided by 360.

#### Section 4.02. Maintenance of Office or Agency.

(a) The Company shall maintain in the Borough of Manhattan, The City of New York, an office or agency (which may be an office or drop facility of the Trustee or an affiliate of the Trustee, Registrar or co-registrar) where Notes may be presented or surrendered for registration of transfer or for exchange and where notices and demands to or upon the Company in respect of the Notes and this Indenture may be served. The Company shall give prompt written notice to the Trustee of the location, and any change in the location, of such office or agency. If at any time the Company shall fail to maintain any such required office or agency or shall fail to furnish the Trustee with the address thereof, such presentations, surrenders, notices and demands may be made or served at the Corporate Trust Office of the Trustee, and the Company hereby appoints the Trustee as its agent to receive all such presentations, surrenders, notices and demands.

(b) The Company may also from time to time designate one or more other offices or agencies where the Notes may be presented or surrendered for any or all such purposes and may from time to time rescind such designations. The Company shall give prompt written notice to the Trustee of any such designation or rescission and of any change in the location of any such other office or agency.

(c) The Company hereby designates the office of the Trustee located at 101 Barclay Street, New York, New York 10286 (Attention: Corporate Trust) as one such office, drop facility or agency of the Company in accordance with Section 2.03.

## Section 4.03. Reports.

The Company shall provide the Trustee and Holders of Notes, within 15 days after it files with, or furnishes to, the Commission, copies of its annual report and of the information, documents and other reports (or copies of such portions of any of the foregoing as the Commission may by rules and regulations prescribe) which the Company is required to file with the Commission pursuant to Section 13 or 15(d) of the Exchange Act or is required to furnish to the Commission pursuant to this Indenture. Regardless of whether the Company is required to report on an annual and quarterly basis on forms provided for such annual and quarterly reporting pursuant to rules and regulations promulgated by the Commission, the Company shall continue to file with, or furnish to, the Commission and provide the Trustee and Holders of Notes:

(a) within 90 days after the end of each fiscal year (or such shorter period as the Commission may in the future prescribe), an annual report containing substantially the same information required to be contained in Form 10-K or Form 20-F (or any successor form) that would be required if the Company were subject to the reporting requirements of Section 13 or 15(d)) of the Exchange Act; and

(b) within 45 days after the end of each of the first three fiscal quarters of each fiscal year (or such shorter period as the Commission may in the future prescribe), a quarterly report containing substantially the same information required to be contained in Form 10-Q (or any successor form) that would be required if the Company were organized in the United States and subject to the reporting requirements of Section 13 or 15(d)) of the Exchange Act;

provided, that the Company shall not be so obligated to file any of the foregoing reports with the Commission if the Commission does not permit such filings.

In the event that any direct or indirect parent company of the Company becomes a guarantor of the Notes, the Company may satisfy its obligations under this Section 4.03 with respect to financial information relating to the Company by furnishing financial information relating to such parent company; *provided*, that the same is accompanied by consolidating information that explains in reasonable detail the differences between the information relating to such parent, on the one hand, and the information relating to the Company and its Restricted Subsidiaries on a standalone basis, on the other hand.

## Section 4.04. Compliance Certificate.

The Company shall deliver to the Trustee, within 90 days after the end of each fiscal year, an Officers' Certificate stating that to the best of his or her knowledge, after due inquiry, the Subsidiary Guarantors and their respective Subsidiaries have observed, performed and fulfilled each covenant contained in this Indenture and are not in default in the performance or observance of any of the terms, provisions and conditions of this Indenture (or, if a Default or Event of Default shall have occurred, describing all such Defaults or Events of Default of which he or she may have knowledge and what action the Company is taking or proposes to take with respect thereto) and that to the best of his or her knowledge no event has occurred and remains in existence by reason of which payments on account of the principal of, premium, if any, or interest, including Additional Interest, if any, on the Notes is prohibited or if such event has occurred, a description of the event and what action the Company is taking or proposes to take with respect thereto.

# Section 4.05. Taxes.

The Company shall pay, and shall cause each of its Subsidiaries to pay, prior to delinquency, all material taxes, assessments and governmental levies, except such as are being contested in good faith and by appropriate proceedings or where the failure to effect such payment is not adverse in any material respect to the Holders.

#### Section 4.06. Stay, Extension and Usury Laws.

The Company covenants (to the extent that it may lawfully do so) that it shall not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law wherever enacted, now or at any time hereafter in force, that may affect the covenants or the performance of this Indenture; and the Company (to the extent that it may lawfully do so) hereby expressly waives all benefit or advantage of any such law, and covenants that it shall not, by resort to any such law, hinder, delay or impede the execution of any power herein granted to the Trustee, but shall suffer and permit the execution of every such power as though no such law has been enacted.

# Section 4.07. Corporate Existence.

Subject to Article 5 and Section 10.04, the Company shall do or cause to be done all things necessary to preserve and keep in full force and effect (i) its corporate existence, and the corporate, partnership or other existence of each Restricted Subsidiary, in accordance with the respective organizational documents (as the same may be amended from time to time) of the Company or any such Restricted Subsidiary and (ii) the material rights (charter and statutory), licenses and franchises of the Company and its Restricted Subsidiaries; *provided, however*, that the Company shall not be required to preserve any such right, license or franchise, or the corporate, partnership or other existence of any Restricted Subsidiaries, if an Officer or the Board of Directors shall determine that the preservation thereof is no longer desirable in the conduct of the business of the Company and its Restricted Subsidiaries, taken as a whole, and that the loss thereof is not adverse in any material respect to the Holders, or that such preservation is not necessary in connection with any transaction not prohibited by this Indenture.

## Section 4.08. Payments for Consent.

The Company shall not, and shall not permit any of its Subsidiaries to, directly or indirectly, pay or cause to be paid any consideration, whether by way of interest, fee or otherwise, to or for the benefit of any Holder for or as an inducement to any consent, waiver or amendment of any of the terms or provisions of this Indenture or the Notes unless such consideration is offered to be paid or is paid to all Holders that consent, waive or agree to amend in the time frame set forth in the solicitation documents relating to such consent, waiver or agreement.

#### Section 4.09. Limitation on Debt.

The Company shall not, and shall not permit any Restricted Subsidiary to, Incur, directly or indirectly, any Debt unless either:

(1) such Debt is Debt of the Company or a Subsidiary Guarantor and, after giving effect to the Incurrence of such Debt and the application of the proceeds thereof, (x) the Consolidated Interest Coverage Ratio would be greater than 2.00: 1.00 and (y) no Default or Event of Default would occur as a consequence of such Incurrence or be continuing following such Incurrence; or

(2) such Debt is Permitted Debt.

The term "Permitted Debt" is defined to include the following:

(a) (i) Debt of the Company evidenced by the Initial Notes issued pursuant to this Indenture and the 2017 Notes issued pursuant to the 2017 Indenture on the Issue Date and the Exchange Notes issued in exchange for such Initial Notes and exchange notes issued in exchange for the 2017 Notes, as applicable, and in exchange for any Additional Notes and (ii) Debt of the Subsidiary Guarantors evidenced by Subsidiary Guaranties relating to the Initial Notes and the 2017 Notes issued on the Issue Date and the Exchange Notes issued in exchange for such Notes and exchange notes issued in exchange for the 2017 Notes, as applicable, and in exchange for any Additional Notes;

(b) Debt of the Company or a Restricted Subsidiary under Credit Facilities, *provided*, that the aggregate principal amount of all such Debt under Credit Facilities at any one time outstanding shall not exceed \$2.75 billion, which amount shall be (i) permanently reduced by the amount of Net Available Cash used to Repay Debt under Credit Facilities and not subsequently reinvested in Additional Assets or used to purchase Notes or Repay other Debt, pursuant to Section 4.12 and (ii) increased by the amount by which the amount committed under the ABL Facility increases after the Issue Date;

(c) Debt of the Company or a Restricted Subsidiary in respect of Capital Lease Obligations and Purchase Money Debt, provided, that:

(1) the aggregate principal amount of such Debt does not exceed the cost of construction, acquisition or improvement of the Property acquired, constructed or leased together with the reasonable costs of acquisition; and

(2) the aggregate principal amount of all Debt Incurred and then outstanding pursuant to this clause (c) (together with all Permitted Refinancing Debt Incurred and then outstanding in respect of Debt previously Incurred pursuant to this clause (c)) does not exceed the greater of \$400.0 million and 7.5% of Consolidated Net Tangible Assets;

(d) Debt of the Company owing to and held by any Restricted Subsidiary and Debt of a Restricted Subsidiary owing to and held by the Company or any Restricted Subsidiary; *provided*, that any subsequent issue or transfer of Capital Stock or other event that results in any such Restricted Subsidiary ceasing to be a Restricted Subsidiary or any subsequent transfer of any such Debt (except to the Company or a Restricted Subsidiary) shall be deemed, in each case, to constitute the Incurrence of such Debt by the issuer thereof;

(e) Debt of a Restricted Subsidiary outstanding on the date on which such Restricted Subsidiary is acquired by the Company or otherwise becomes a Restricted Subsidiary (other than Debt Incurred as consideration in, or to provide all or any portion of the funds or credit support utilized to consummate, the transaction or series of transactions pursuant to which such Restricted Subsidiary became a Subsidiary of the Company or was otherwise acquired by the Company), provided that at the time such Restricted Subsidiary is acquired by the Company or otherwise becomes a Restricted Subsidiary and after giving effect to the Incurrence of such Debt, either (x) the Company would have been able to Incur \$1.00 of additional Debt pursuant to clause (1) of the first paragraph of this Section 4.09 or (y) the Consolidated Interest Coverage Ratio for the Company immediately prior to such transaction or series of transactions;

(f) Debt under Interest Rate Agreements entered into by the Company or a Restricted Subsidiary for the purpose of limiting interest rate risk in the ordinary course of the financial management of the Company or such Restricted Subsidiary and not for speculative purposes, *provided* that the obligations under such agreements are directly related to payment obligations on Debt otherwise permitted by the terms of this covenant;

(g) Debt under Currency Exchange Protection Agreements entered into by the Company or a Restricted Subsidiary for the purpose of limiting currency exchange rate risks directly related to transactions entered into by the Company or such Restricted Subsidiary in the ordinary course of business and not for speculative purposes;

(h) Debt under Commodity Price Protection Agreements entered into by the Company or a Restricted Subsidiary in the ordinary course of the financial management of the Company or such Restricted Subsidiary and not for speculative purposes;

(i) Debt in connection with one or more standby letters of credit or performance bonds issued by the Company or a Restricted Subsidiary in the ordinary course of business or pursuant to self-insurance obligations and not in connection with the borrowing of money or the obtaining of advances or credit;

(j) Debt Incurred by a Securitization Entity in a Qualified Securitization Transaction that is not recourse to the Company or any Restricted Subsidiary (except for Standard Securitization Undertakings);

(k) Debt of the Company or a Restricted Subsidiary outstanding on the Issue Date not otherwise described in clauses (a) through (j) of this Section 4.09;

(1) Debt of the Company or a Restricted Subsidiary in an aggregate principal amount outstanding at any one time not to exceed \$350.0 million;

(m) Permitted Refinancing Debt Incurred in respect of Debt Incurred pursuant to clause (1) of the first paragraph and clauses (a), (c), (e), (k), (m) and (o) of this Section 4.09;

(n) Debt of Restricted Subsidiaries of the Company that are not Subsidiary Guarantors in an aggregate principal amount which, when taken together with all other Debt Incurred pursuant to this clause (n) and outstanding on the date of such Incurrence, does not exceed \$150.0 million;

(o) Debt Incurred as consideration in, or otherwise to consummate, the transaction pursuant to which any Person became a Restricted Subsidiary of the Company or was otherwise acquired by the Company; *provided*, that Debt outstanding pursuant to this clause (o) (together with any Permitted Refinancing Debt Incurred and then outstanding in respect of Debt previously Incurred pursuant to this clause (o)) shall not at any one time exceed \$300.0 million;

(p) customer deposits and advance payments received in the ordinary course of business from customers for goods purchased in the ordinary course of business;

(q) Debt of Novelis Korea Limited or any Subsidiary or successor thereof in an aggregate principal amount which, when taken together with all other Debt Incurred pursuant to this clause (q) and outstanding on the date of such Incurrence, does not exceed \$150.0 million;

(r) Debt owed on a short-term basis of no longer than 30 days to banks and other financial institutions Incurred in the ordinary course of business of the Company and its Restricted Subsidiaries with such banks or financial institutions that arises in connection with ordinary banking arrangements to manage cash balances of the Company and its Restricted Subsidiaries; *provided*, that the amount of such Debt outstanding pursuant to this clause (r) shall not at any one time exceed \$30.0 million;

(s) Debt of the Company or any Restricted Subsidiary consisting of (i) the financing of insurance premiums or (ii) take-or-pay obligations contained in supply arrangements, in each case, Incurred in the ordinary course of business;

(t) Debt representing deferred compensation to employees of the Company (or any direct or indirect parent of the Company) and its Restricted Subsidiaries Incurred in the ordinary course of business;

(u) Debt in respect of any bankers' acceptance, bank guarantees, letter of credit, warehouse receipt or similar facilities, and reinvestment obligations related thereto, Incurred in the ordinary course of business;

(v) Guarantees (a) incurred in the ordinary course of business in respect of obligations of (or to) suppliers, customers, franchisees, lessors and licensees that, in each case, are non-Affiliates of the Company or any of its Restricted Subsidiaries or (b) otherwise constituting Permitted Investments;

(w) obligations of the Company or any of its Restricted Subsidiaries in respect of commercial credit card and merchant card services and other banking products or services provided from time to time to the Company or any of its Restricted Subsidiaries in connection with operating, collections, payroll, trust, or other depository or disbursement accounts, including automated clearinghouse, e-payable, electronic funds transfer, wire transfer, controlled disbursement, overdraft, depository, information reporting, lockbox and stop payment services; and

(x) Debt issued by the Company or any of its Restricted Subsidiaries to any current or former officer, director or employee of the Company, the direct or indirect parent of the Company or any Restricted Subsidiary of the Company (or permitted transferees of such current or former officers, directors or employees) to finance the purchase of shares of, or options to purchase shares of, common stock of the Company or any of its Subsidiaries or any direct or indirect parent entity to the extent permitted by clause (d) of the second paragraph of Section 4.10.

Notwithstanding anything to the contrary contained in this covenant, accrual of interest, accretion or amortization of original issue discount and the payment of interest or dividends in the form of additional Debt, will be deemed not to be an Incurrence of Debt for purposes of this covenant.

For purposes of determining compliance with this Section 4.09, in the event that an item of Debt meets the criteria of more than one of the categories of Permitted Debt described in clauses (a) through (x) of this Section 4.09 or is entitled to be incurred pursuant to clause (1) of the first paragraph of this of this Section 4.09, the Company shall, in its sole discretion, classify (and may later reclassify in whole or in part, in its sole discretion) such item of Debt in any manner that complies with this covenant; *provided*, that any Debt outstanding under the ABL Facility and the Term Loan Facility on the Issue Date after giving effect to the Recapitalization Transactions shall be treated as having been incurred under clause (b) above and such Debt shall not thereafter be permitted to be reclassified in whole or in part; *provided further*; that subject to the preceding proviso, at any time the Company could be deemed to have Incurred any Debt pursuant to clause (1) of the first paragraph of this Section 4.09, all Debt shall be automatically reclassified into Debt incurred pursuant to clause (1) of the first paragraph of this Section 4.09, all Debt shall be automatically reclassified into Debt incurred pursuant to clause (1) of the first paragraph of this Section 4.09.

## Section 4.10. Limitation on Restricted Payments.

The Company shall not make, and shall not permit any Restricted Subsidiary to make, directly or indirectly, any Restricted Payment if at the time of, and after giving effect to, such proposed Restricted Payment,

(a) a Default or Event of Default shall have occurred and be continuing;

(b) the Company could not Incur at least \$1.00 of additional Debt pursuant to clause (1) of the first paragraph of Section 4.09; or

(c) the sum of the aggregate amount of such Restricted Payment and all other Restricted Payments declared or made under this paragraph, together with Restricted Payments made pursuant to clauses (a), (d), (e), (g)(2), (g)(3), (g)(4), (g)(5) and (l) of the following paragraph since the Issue Date (the amount of any Restricted Payment, if made other than in cash, to be based upon Fair Market Value at the time of such Restricted Payment) would exceed an amount equal to the sum of:

(1) 50% of the aggregate amount of Consolidated Net Income accrued during the period (treated as one accounting period) from October 1, 2010 to the end of the most recent fiscal quarter for which financial statements have been provided (or if the aggregate amount of Consolidated Net Income for such period shall be a deficit, minus 100% of such deficit), plus

(2) 100% of the aggregate amount of cash contributed to the capital of the Company following the Issue Date (other than (i) contributions from a Restricted Subsidiary and (ii) any Excluded Contributions); plus

(3) 100% of the Capital Stock Sale Proceeds, plus

(4) the sum of:

(A) the aggregate net cash proceeds received by the Company or any Restricted Subsidiary from the issuance or sale after the Issue Date of convertible or exchangeable Debt that has been converted into or exchanged for Qualified Equity Interests of the Company; and

(B) the aggregate amount by which Debt (other than Subordinated Debt) of the Company or any Restricted Subsidiary is reduced on the Company's consolidated balance sheet on or after the Issue Date upon the conversion or exchange of any Debt issued or sold on or prior to the Issue Date that is convertible or exchangeable for Qualified Equity Interests of the Company,

## excluding, in the case of clause (A) or (B):

(x) any such Debt issued or sold to the Company or a Subsidiary of the Company or a Company Equity Plan; and

(y) the aggregate amount of any cash or other Property distributed by the Company or any Restricted Subsidiary upon any such conversion or exchange, plus

(5) an amount equal to the sum of:

(A) the net reduction in Investments in any Person other than the Company or a Restricted Subsidiary resulting from dividends, repayments of loans or advances or other transfers of Property, in each case to the Company or any Restricted Subsidiary from such Person; and

(B) the portion (proportionate to the Company's equity interest in such Unrestricted Subsidiary) of the Fair Market Value of the net assets of an Unrestricted Subsidiary at the time such Unrestricted Subsidiary is designated a Restricted Subsidiary;

provided, that the foregoing sum shall not exceed, in the case of any Person, the amount of Investments previously made (and treated as a Restricted Payment) by the Company or any Restricted Subsidiary in such Person.

Notwithstanding the foregoing limitation, the Company may:

(a) pay dividends or other distributions on its Capital Stock within 60 days of the declaration thereof if, on the declaration date, such dividends or other distributions could have been paid in compliance with this Indenture; *provided*, that at the time of such payment of such dividend or other distributions, no other Default or Event of Default shall have occurred and be continuing (or result therefrom);

(b) purchase, repurchase, redeem, legally defease, acquire or retire for value Capital Stock of the Company or Subordinated Debt in exchange for, or out of the proceeds of the substantially concurrent sale of, Qualified Equity Interests of the Company or from substantially concurrent cash contributions to the equity capital of the Company; *provided*, that the Capital Stock Sale Proceeds from such exchange or sale and such contribution shall be excluded from the calculation pursuant to clauses (c)(2) and (c)(3) above;

(c) purchase, repurchase, redeem, legally defease, acquire or retire for value any Subordinated Debt in exchange for, or out of the proceeds of the substantially concurrent sale of, Permitted Refinancing Debt;

(d) repurchase shares of, or options to purchase shares of, common stock of the Company or any of its Subsidiaries or any direct or indirect parent entity from current or former officers, directors or employees of the Company or any of its Subsidiaries or any direct or indirect parent entity (or permitted transferees of such current or former officers, directors or employees); *provided*, that the aggregate amount of such repurchases shall not exceed (i) \$10.0 million in any calendar year prior to completion of an underwritten initial public offering of the Company's (or any direct or indirect parent entity's) common stock (other than a public offering registered on Form S-8) or (ii) \$15.0 million in any calendar year following completion of such an initial public offering of the Company's (or any direct or indirect parent entity's) common stock (other than a public offering registered on Form S-8) or (ii) \$15.0 million in any calendar year being permitted to be carried over for the next two succeeding calendar years up to a maximum of (A) \$20.0 million in the aggregate in any calendar year prior to completion of such an initial public offering of the Company's (or any direct or indirect parent entity's) common stock or (B) \$30.0 million in the aggregate in any calendar year following completion of such an initial public offering of the Company's (or any direct or indirect parent entity's) common stock); *provided, further*, that such amount in any calendar year may be increased by an amount not to exceed (x) the cash proceeds received by the Company or any of its Restricted Subsidiaries from the sale of Qualified Equity Interests of the Company to officers, directors or employees in such calendar year;

(e) declare and pay dividends or other distributions on the Company's common stock (or pay dividends or other distributions or make loans to any direct or indirect parent entity to fund a payment of dividends or other distributions on such entity's common stock), following the consummation of an underwritten public offering of the Company's common stock or the common stock of any of its direct or indirect parent companies after the Issue Date, of up to 6% per annum of the net cash proceeds received by or contributed to the Company in or from any such public offering, other than public offerings with respect common stock registered on Form S-8;

(f) make Restricted Payments in an amount equal to the amount of Excluded Contributions;

(g) declare and pay dividends or distributions, or make loans to, any direct or indirect parent in amounts required for any direct or indirect parent companies to pay, in each case without duplication:

(1) franchise and excise taxes and other fees, taxes and expenses required to maintain their corporate existence;

(2) customary salary, bonus and other benefits payable to officers and employees of any direct or indirect parent company of the Company to the extent such salaries, bonuses and other benefits are attributable to the ownership or operation of the Company and its Restricted Subsidiaries;

(3) general corporate operating and overhead costs and expenses of any direct or indirect parent company of the Company to the extent such costs and expenses are attributable to the ownership or operation of the Company and its Restricted Subsidiaries;

(4) fees and expenses, other than to Affiliates of the Company, related to any unsuccessful equity or debt offering of such parent entity; and

(5) Management Fees;

provided, that the amount of Restricted Payments made pursuant to clauses (1) through (5) of this clause (g) shall not in any calendar year exceed, in the aggregate, the greater of \$20.0 million and 1.5% of the Company's prior calendar year EBITDA;

(h) distribute, by dividend or otherwise, shares of Capital Stock of, or Debt owed to the Company or a Restricted Subsidiary by, Unrestricted Subsidiaries (other than Unrestricted Subsidiaries the primary assets of which are cash and/or Cash Equivalents);

(i) make Restricted Payments on or within 45 days of the Issue Date contemplated by the Recapitalization Transactions not in excess of \$1,700.0 million;

(j) make any Restricted Payment if, at the time of the making of such Restricted Payment, and after giving effect thereto (including the incurrence of any Debt to finance such payment), the Net Total Leverage Ratio of the Company would not exceed 2.00 to 1.00;

(k) make cash payments in lieu of issuance of fractional shares in connection with the exercise of warrants, options or other securities convertible into or exchangeable for the Capital Stock of the Company or a Restricted Subsidiary;

(1) purchase, reducem, legally defease, acquire or retire for value any Subordinated Debt (i) at a purchase price not greater than 101% of the principal amount of such Subordinated Debt in the event of a change of control in accordance with provisions similar to Section 4.17 or (ii) at a purchase price not greater than 100% of the principal amount thereof in accordance with provisions similar to Section 4.12; *provided*, that prior to or simultaneously with such purchase, repurchase, redemption, defeasance, acquisition or retirement, the Company has made the Change of Control Offer or Prepayment Offer, as applicable, as provided in such covenant with respect to the Notes and has completed the repurchase or redemption of all Notes validly tendered for payment in connection with such Change of Control Offer;

(m) make other Restricted Payments in an aggregate amount not to exceed \$150.0 million per fiscal year beginning on or after April 1, 2011 (with any unused amounts in respect of any given fiscal year being permitted to be carried forward for use in the following fiscal years); *provided*, that, at the time of, and after giving effect to, any such Restricted Payment, (i) no Default or Event of Default shall have occurred or be continuing, (ii) the Net Total Leverage Ratio equals or is less than 3.50 to 1.00 (*provided*, that this subclause (ii) shall cease to apply during any period in which the Company is not then subject to a leverage or similar test under Senior Secured Credit

Facilities in order to make such Restricted Payments (other than a financial maintenance covenant that is generally applicable to the Company)) and (iii) the Company's Total Liquidity would be greater than \$750.0 million; and

(n) make other Restricted Payments in an aggregate amount after the Issue Date not to exceed \$150.0 million.

Nothwithstanding the above, this covenant will not be applicable to the Company and its Restricted Subsidiaries during any period when the Net Total Leverage Ratio equals or is less than 3.00 to 1.00 (a "*Restricted Payments Suspension Period*"). In the event that the Company and its Restricted Subsidiaries are not subject to this covenant for any period as a result of the preceding sentence and, subsequently, the Net Total Leverage Ratio increases such that it is greater than 3.00 to 1.00 or a Default or Event of Default occurs and is continuing, then the Company and its Restricted Subsidiaries will from such time again be subject to this covenant. Compliance with this covenant with respect to Restricted Payments made after the time of such increase or Default or Event of Default and during the continuance of such circumstances will be calculated in accordance with the terms of this covenant as though this covenant had been in effect during the entire period of time from the Issue Date; *provided*, that any Restricted Payment made during a Restricted Payments Suspension Period that would otherwise have been permitted under clause (j) of the immediately preceding paragraph will be deemed to have been made pursuant to such clause. Restricted Payments made during a Restricted Payments Suspension Period that would otherwise have been permitted under clause (j) of the immediately preceding paragraph will be deemed to have been made pursuant to such clause. Restricted Payments made during a Restricted Payments Suspension Period but while the Company's Net Total Leverage Ratio exceeds 2.00 to 1.00 will reduce the amount available to be made as Restricted Payments under the first paragraph of this covenant.

## Section 4.11. Limitation on Liens.

(a) During any period other than a Suspension Period (and during any period that this paragraph shall apply when there is no election by the Company pursuant to the following paragraph), the Company shall not, and shall not permit any Restricted Subsidiary to, directly or indirectly, Incur or suffer to exist, any Lien (other than Permitted Liens) upon any of its Property (including Capital Stock of a Restricted Subsidiary), whether owned at the Issue Date or thereafter acquired, or any interest therein or any income or profits therefrom, unless it has made or will make effective provision whereby the Notes or the applicable Subsidiary Guaranty will be secured by such Lien equally and ratably with (or, if such other Debt constitutes Subordinated Debt, prior to) all other Debt of the Company or any Restricted Subsidiary secured by such Lien for so long as such other Debt is secured by such Lien. Notwithstanding the foregoing, any Lien securing the Notes granted pursuant to this covenant shall be automatically and unconditionally released and discharged upon (a) the release by the holders of the Debt described above of their Lien on the property or assets of the Company or any Restricted Subsidiary in full of all obligations under such Debt), (b) any sale, exchange or transfer to any Person other than the Company or any fits Restricted Subsidiary in, or all or substantially all the assets of, any Restricted Subsidiary creating such Lien in each case in accordance with the terms of this Indenture as described under Section 4.12 or (c) a defeasance or discharge of the applicable series of Notes in accordance with the procedures described below under Article 8 or Article 11.

(b) During any Suspension Period, the Company may elect by written notice to the Trustee and the Holders to be subject to this clause (b) in lieu of clause (a) of this Section 4.11. The Company will not, and will not permit any Restricted Subsidiary to, create, incur, assume or suffer to exist any Lien securing Debt (other than Permitted Liens pursuant to clauses (c) through (j) and (1) (but disregarding the reference to clause (b) therein) through (s) (each inclusive) of the definition of "Permitted Liens") upon (1) any Principal Property of the Company or any Restricted Subsidiary, (2) any Capital Stock of a Restricted Subsidiary or (3) any Debt of a Restricted Subsidiary owed to the Company or another Restricted Subsidiary, unless all payments due under this Indenture and the Notes are secured on an equal and ratable basis with (or prior to) the obligations so secured until such time as such other obligations are no longer secured by such lien. Notwithstanding the foregoing, during a Suspension Period, the Company and its Restricted Subsidiaries will be permitted to create, incur, assume or suffer to exist Liens, and renew, extend or replace such Liens, in each case without complying with the foregoing; provided that the aggregate amount of all Debt of the Company and its Restricted Subsidiaries outstanding at such time that is secured by these Liens (other than (1) Debt secured solely by Permitted Liens pursuant to clauses (c) through (j) and (1) (but disregarding the reference to clause (b) therein) through (s) (each inclusive) of the definition of "Permitted Liens," (2) Debt that is secured equally and ratably with (or on a basis subordinated to) the Notes)

plus the aggregate amount of all Attributable Debt of the Company and our Restricted Subsidiaries with respect to all Sale and Leaseback Transactions outstanding at such time (other than Sale and Leaseback Transactions permitted by the second paragraph under Section 4.15), would not exceed the greater of 10% of Consolidated Net Tangible Assets, determined based on the consolidated balance sheet of the Company as of the end of the most recent fiscal quarter for which financial statements have been filed or furnished and \$400.0 million.

#### Section 4.12. Limitation on Asset Sales.

(a) The Company shall not, and shall not permit any Restricted Subsidiary to, directly or indirectly, consummate any Asset Sale unless:

(i) the Company or such Restricted Subsidiary receives consideration at the time of such Asset Sale at least equal to the Fair Market Value of the Property subject to such Asset Sale;

(ii) at least 75% of the consideration paid to the Company or such Restricted Subsidiary in connection with such Asset Sale is in the form of any one or a combination of the following: (A) cash, Cash Equivalents or Additional Assets, (B) the assumption by the purchasers of liabilities of the Company or any Restricted Subsidiary (other than contingent liabilities or liabilities that are by their terms subordinated to the Notes or the applicable Subsidiary Guaranty) as a result of which the Company and the Restricted Subsidiaries are no longer obligated with respect to such liabilities, (C) securities, notes or other obligations received by the Company or such Restricted Subsidiary into cash, Cash Equivalents or Additional Assets within 90 days of such Asset Sale or (D) Designated Non-Cash Consideration received by the Company or any such Restricted Subsidiary, as the case may be, having an aggregate Fair Market Value (determined as of the closing date of the applicable Asset Sale for which such Designated Non-Cash Consideration received pursuant to this clause (D) that is at the time outstanding, not in excess of the greater of (x) \$100.0 million and (y) 2.0% of the Consolidated Net Tangible Assets of the Company at the time of the receipt of such Designated Non-Cash Consideration;

(iii) no Default or Event of Default would occur as a result of such Asset Sale; and

(iv) the Company delivers an Officers' Certificate to the Trustee certifying that such Asset Sale complies with the foregoing clauses (i) and (iii).

(b) The Net Available Cash (or any portion thereof, if any) from Asset Sales may be applied by the Company or a Restricted Subsidiary, to the extent the Company or such Restricted Subsidiary elects (or is required by the terms of any Debt):

(i) to Repay Senior Debt of the Company or any Subsidiary Guarantor that is secured by a Lien, which Lien is permitted by this Indenture, or Debt of any Restricted Subsidiary that is not a Subsidiary Guarantor (excluding, in any such case, any Debt owed to the Company or an Affiliate of the Company);

(ii) to Repay other Senior Debt of the Company or any Subsidiary Guarantor (excluding, in any such case, any Debt owed to the Company or an Affiliate of the Company); *provided*, that to the extent the Company or any Subsidiary Guarantor Repays Senior Debt other than the Notes pursuant to this clause (ii), the Company shall either (x) equally and ratably purchase Notes through open-market purchases (to the extent such purchases are at or above 100% of the principal amount thereof), or redeem Notes as provided under Section 3.07 or (y) make an offer (in accordance with the procedures set forth below for a Prepayment Offer) to all holders of Notes to purchase their Notes of such series at 100% of the principal amount thereof, plus the amount of accrued but unpaid interest on the amount of Notes that would otherwise be prepaid;

(iii) to reinvest in Additional Assets (including by means of an Investment in Additional Assets by a Restricted Subsidiary with Net Available Cash received by the Company or another Restricted Subsidiary); or

(iv) any combination of the foregoing.

(c) Any Net Available Cash from an Asset Sale not applied in accordance with the preceding paragraph within 365 days from the date of the receipt of such Net Available Cash shall constitute "Excess Proceeds"; *provided*, that a binding commitment shall be treated as a permitted application of Net Available Cash from the date of such commitment so long as the Company or such Restricted Subsidiary enters into such commitment with the good faith expectation that such Net Available Cash will be applied to satisfy such commitment within 180 days of such commitment (a "*Acceptable Commitment*") and, in the event any Acceptable Commitment is later cancelled or terminated for any reason before the Net Available Cash is applied in connection therewith, the Company or such Restricted Subsidiary enters into another Acceptable Commitment (a "*Second Commitment*") within 180 days of such cancellation or termination; *provided further*, that if any Second Commitment is later cancelled or terminated for any reason before such Net Available Cash is applied, then such Net Available Cash shall constitute "Excess Proceeds."

(d) When the aggregate amount of Excess Proceeds exceeds \$25.0 million, the Company will be required to make an offer to repurchase (the "*Prepayment Offer*") the Notes, which offer shall be in the amount of the Allocable Excess Proceeds (rounded to the nearest \$1,000), on a *pro rata* basis according to principal amount (of a minimum \$2,000 or integral multiples of \$1,000 in excess thereof) at a purchase price equal to 100% of the principal amount thereof, plus accrued and unpaid interest, if any, to the repurchase date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date), in accordance with the procedures (including prorating in the event of oversubscription) set forth in this Indenture. To the extent that any portion of the amount of Net Available Cash remains after compliance with the preceding sentence and provided that all Holders have been given the opportunity to tender their Notes for repurchase in accordance with this Indenture, the Company or such Restricted Subsidiary may use such remaining amount for any purpose permitted by this Indenture, and the amount of Excess Proceeds will be reset to zero.

(A) The term "Allocable Excess Proceeds" shall mean the product of:

(1) the Excess Proceeds; and

(2) a fraction,

(x) the numerator of which is the aggregate principal amount of the Notes outstanding on the date of the Prepayment Offer; and

(y) the denominator of which is the sum of the aggregate principal amount of the Notes outstanding on the date of the Prepayment Offer and the aggregate principal amount of other Debt of the Company outstanding on the date of the Prepayment Offer that is pari passu in right of payment with the Notes and subject to terms and conditions in respect of Asset Sales similar in all material respects to this covenant and requiring the Company to make an offer to repurchase such Debt at substantially the same time as the Prepayment Offer.

Within five business days after the Company is obligated to make a Prepayment Offer as described in the preceding paragraph, the Company shall send a written notice, by first-class mail, to the Holders, accompanied by such information regarding the Company and its Subsidiaries as the Company in good faith believes will enable such holders to make an informed decision with respect to such Prepayment Offer. Such notice shall state, among other things, the purchase price and the repurchase date, which shall be, subject to any contrary requirements of applicable law, a business day no earlier than 30 days nor later than 60 days from the date such notice is mailed.

(e) The Company will comply, to the extent applicable, with the requirements of Section 14(e) of the Exchange Act and any other securities laws or regulations in connection with the repurchase of Notes pursuant to this covenant. To the extent that the provisions of any securities laws or regulations conflict with provisions of this covenant, the Company will comply with the applicable securities laws and regulations and will not be deemed to have breached its obligations under this covenant by virtue thereof.

#### Section 4.13. Limitation on Restrictions on Distributions from Restricted Subsidiaries.

The Company shall not, and shall not permit any Restricted Subsidiary to, directly or indirectly, create or otherwise cause or suffer to exist any consensual restriction on the right of any Restricted Subsidiary to:

(a) pay dividends, in cash or otherwise, or make any other distributions on or in respect of its Capital Stock, or pay any Debt or other obligation owed, to the Company or any other Restricted Subsidiary;

(b) make any loans or advances to the Company; or

(c) transfer any of its Property to the Company.

The foregoing limitations will not apply:

(1) to restrictions or encumbrances existing under or by reason of:

(A) agreements in effect on the Issue Date (including, without limitation, restrictions pursuant to the Notes, this Indenture, the 2017 Indenture, the Subsidiary Guaranties and the Senior Secured Credit Facilities), and any amendments, modifications, restatements, replacements, refundings, refinancings, increases or supplements of those agreements, *provided*, that the encumbrances or restrictions contained in any such amendments, modifications, restatements, refundings, refinancings, increases or supplements, refundings, refinancings, increases or supplements taken as a whole, are not materially more restrictive than the encumbrances or restrictions contained in agreements to which they relate as in place on the Issue Date;

(B) Debt or Capital Stock of a Restricted Subsidiary existing at the time it became a Restricted Subsidiary or at the time it merges with or into the Company or a Restricted Subsidiary if such restriction was not created in connection with or in anticipation of the transaction or series of transactions pursuant to which such Restricted Subsidiary became a Restricted Subsidiary or was acquired by the Company, and any amendments, modifications, restatements, renewals, replacements, refundings, refinancings, increases or supplements of those instruments, *provided* that the encumbrances or restrictions contained in any such amendments, modifications, restatements, renewals, replacements, refundings, refinancings, increases or supplements, taken as a whole, are not materially more restrictive than the encumbrances or restrictions contained in instruments in effect on the date of acquisition;

(C) any Credit Facility of the Company permitted to be Incurred under this Indenture; *provided*, that the applicable encumbrances and restrictions contained in the agreement or agreements governing such Credit Facility are not materially more restrictive, taken as a whole, than those contained in the Senior Secured Credit Facilities (with respect to other credit agreements or other secured Debt) or this Indenture (with respect to other indentures or other unsecured Debt), in each case as in effect on the Issue Date;

(D) the Refinancing of Debt Incurred pursuant to an agreement referred to in clause (1)(A), (B) or (C) above or in clause (2)(A) or (B) below, *provided* such restrictions are not materially less favorable, taken as a whole to the holders of Notes than those under the agreement evidencing the Debt so Refinanced;

(E) any applicable law, rule, regulation or order;

(F) Permitted Refinancing Debt, *provided* that the restrictions contained in the agreements governing such Permitted Refinancing Debt, taken as a whole, are not materially more restrictive than those contained in the agreements governing the Debt being refinanced;

(G) Liens securing obligations otherwise permitted to be incurred under the provisions of the covenant described above under the caption Section 4.11 or Section 4.15 that limit the right of the debtor to dispose of the assets subject to such Liens;

(H) customary provisions in joint venture agreements, shareholders' agreements, asset sale agreements, Sale and Leaseback Transactions, stock sale agreements and other similar agreements, which limitation or prohibition is applicable only to the assets or (in the case of joint venture agreements, shareholders' agreements and other similar agreements) entity that are the subject of such agreements;

(I) restrictions on cash or other deposits or net worth imposed by customers or lessors under contracts or leases entered into in the ordinary course of business;

(J) arising under Debt or other contractual requirements of a Securitization Entity in connection with a Qualified Securitization Transaction; *provided* that such restrictions apply only to such Securitization Entity; or

(K) any restrictions on transfer of the equity interests in Novelis Korea Limited ("*NKL*") or its direct parents, 4260848 Canada Inc. and 4260856 Canada Inc., imposed by any lock-up or listing agreement, rule or regulation in connection with any listing or offering of equity interests in NKL.

(2) with respect to clause (c) only, to restrictions or encumbrances:

(A) relating to Debt that is permitted to be Incurred and secured without also securing the Notes or the applicable Subsidiary Guaranty pursuant to the covenants described under Section 4.09 and Section 4.11 that limit the right of the debtor to dispose of the Property securing such Debt;

(B) encumbering Property at the time such Property was acquired by the Company or any Restricted Subsidiary, so long as such restrictions relate solely to the Property so acquired and were not created in connection with or in anticipation of such acquisition;

(C) resulting from customary provisions restricting subletting or assignment of leases or customary provisions in other agreements that restrict assignment of such agreements or rights thereunder;

(D) customary restrictions contained in any asset purchase, stock purchase, merger or other similar agreement, pending the closing of the transaction contemplated thereby;

(E) customary restrictions contained in joint venture agreements and shareholders' agreements entered into in good faith; or

(F) arising or agreed to in the ordinary course of business, not relating to any Debt, and that do not, individually or in the aggregate, detract from the value of Property of the Company or any Restricted Subsidiary thereof in any manner material to the Company or any Restricted Subsidiary thereof.

## Section 4.14. Limitation on Transactions with Affiliates.

(a) The Company shall not, and shall not permit any Restricted Subsidiary to, directly or indirectly, conduct any business or enter into or suffer to exist any transaction or series of transactions (including the purchase, sale, transfer, assignment, lease, conveyance or exchange of any Property or the rendering of any service) with, or for the benefit of, any Affiliate of the Company (an "*Affiliate Transaction*"), unless:

(i) the terms of such Affiliate Transaction are not materially less favorable to the Company or such Restricted Subsidiary, as the case may be, than those that could be obtained in a comparable arm's length transaction with a Person that is not an Affiliate of the Company;

(ii) if such Affiliate Transaction involves aggregate payments or value in excess of \$20.0 million, the Board of Directors approves such Affiliate Transaction and, in its good faith judgment, believes that such Affiliate Transaction complies with clause (a) of this Section 4.14 as evidenced by a Board Resolution promptly delivered to the Trustee; and

(iii) if such Affiliate Transaction involves aggregate payments or value in excess of \$50.0 million (1) the Board of Directors (including at least a majority of the disinterested members of the Board of Directors) approves such Affiliate Transaction and, in its good faith judgment, believes that such Affiliate Transaction complies with clause (a) of this Section 4.14 as evidenced by a Board Resolution promptly delivered to the Trustee, or (2) the Company obtains a written opinion from an Independent Financial Advisor to the effect that the consideration to be paid or received in connection with such Affiliate Transaction is fair, from a financial point of view, to the Company and the Restricted Subsidiaries.

(b) Notwithstanding the foregoing limitation, the Company or any Restricted Subsidiary may enter into or suffer to exist the following, which shall not be deemed to be Affiliate Transactions and therefore will not be subject to the provisions of clauses (a)(i), (a)(ii) and (a)(iii) of this Section 4.14:

(i) any transaction or series of transactions between the Company and one or more Restricted Subsidiaries or between two or more Restricted Subsidiaries, *provided*, that no more than 25% of the total voting power of the Voting Stock (on a fully diluted basis) of any such Restricted Subsidiary is owned by an Affiliate of the Company (other than a Restricted Subsidiary);

(ii) any Restricted Payment permitted to be made pursuant to Section 4.10 or any Permitted Investment (other than Permitted Investments under clauses (b) or (c) of the definition of Permitted Investment);

(iii) any employment, compensation, benefit or indemnification agreement or arrangement (and any payments or other transactions pursuant thereto) entered into by the Company or any Restricted Subsidiary in the ordinary course of business (or that is otherwise reasonable as determined in good faith by the board of directors of the Company or the Restricted Subsidiary, as the case may be) with an officer, employee, consultant or director including pursuant to stock option plans, stock ownership plans and employee benefit plans or arrangements;

(iv) loans and advances to employees made in the ordinary course of business other than any loans or advances that would be in violation of Section 402 of the Sarbanes-Oxley Act; *provided* that the Dollar Equivalent of the aggregate principal amount of such loans and advances do not exceed \$15.0 million in the aggregate at any time outstanding;

(v) any transactions between or among any of the Company, any Restricted Subsidiary and any Securitization Entity in connection with a Qualified Securitization Transaction, in each case *provided* that such transactions are not otherwise prohibited by terms of this Indenture;

(vi) agreements in effect on the Issue Date and any amendments, modifications, extensions or renewals thereto that are no less favorable to the Company or any Restricted Subsidiary than such agreements as in effect on the Issue Date;

(vii) transactions with a Person that is an Affiliate of the Company solely because the Company or a Restricted Subsidiary, directly or indirectly, owns Capital Stock of and/or controls, such Person;

(viii) payment of fees and expenses to directors who are not otherwise employees of the Company or a Restricted Subsidiary, for services provided in such capacity, so long as the Board of Directors or a duly authorized committee thereof shall have approved the terms thereof;

(ix) the granting and performance of registration rights for shares of Capital Stock of the Company under a written registration rights agreement approved by the Company's Board of Directors as a duly authorized committee thereof;

(x) transactions with customers, clients, suppliers, joint venture partners or purchasers or sellers of goods or services (including pursuant to joint venture agreements) in the ordinary course of business on terms not materially less favorable as might reasonably have been obtained at such time from a Person that is not an Affiliate of the Company, as determined in good faith by the Company; and

(xi) transactions with Affiliates solely in their capacity as holders of Debt or Capital Stock of the Company or any of its Subsidiaries, *provided* that a significant amount of Debt or Capital Stock of the same class is also held by persons that are not Affiliates of the Company and those Affiliates are treated no more favorably than holders of the Debt or Capital Stock generally.

## Section 4.15. Limitation on Sale and Leaseback Transactions.

(a) During any period other than a Suspension Period, the Company shall not, and shall not permit any Restricted Subsidiary to, enter into any Sale and Leaseback Transaction with respect to any Property unless:

(i) the Company or such Restricted Subsidiary would be entitled to:

(A) Incur Debt in an amount equal to the Attributable Debt with respect to such Sale and Leaseback Transaction pursuant to Section 4.09; and

(B) create a Lien on such Property securing such Attributable Debt without also securing the Notes or the applicable Subsidiary Guaranty pursuant to Section 4.11; and

(ii) such Sale and Leaseback Transaction is effected in compliance with Section 4.12.

(b) During any Suspension Period, the Company will not, and will not permit any Restricted Subsidiary to, enter into any Sale and Leaseback Transaction involving any Principal Property, except for any Sale and Leaseback Transaction involving a lease not exceeding three years unless:

(i) the Company or that Restricted Subsidiary, as applicable, would at the time of entering into the transaction be entitled to incur Debt secured by a Lien on that Principal Property in an amount equal to the Attributable Debt with respect to such Sale and Leaseback Transaction without equally and ratably securing the Notes; or

(ii) an amount equal to the net cash proceeds of the Sale and Leaseback Transaction is applied within 180 days to:

(A) the voluntary retirement or prepayment of any Debt of the Company or any Restricted Subsidiary maturing more than one year after the date incurred, and which is senior to or pari passu in right of payment with the Notes; or

(B) the purchase of other property that will constitute Principal Property having a value (as determined in good faith by the Board of Directors) in an amount at least equal to the net cash proceeds of the Sale and Leaseback Transaction; or

(iii) within the 180-day period specified in clause (2) above, the Company or that Restricted Subsidiary, as applicable, deliver to the trustee for cancellation Notes in an aggregate principal amount at least equal to the net proceeds of the Sale and Leaseback Transaction.

Notwithstanding the foregoing, during any Suspension Period, the Company and any Restricted Subsidiary may enter into Sale and Leaseback Transactions that would not otherwise be permitted under the limitations described in the preceding paragraph, *provided*, that the sum of the aggregate amount of all Debt of the Company and its Restricted Subsidiaries that is secured by Liens (other than (1) Debt secured solely by Permitted Liens pursuant to clauses (c) through (j) and (1) (but disregarding the reference to clause (b) therein) through (s) of the definition of "Permitted Liens," (2) Debt that is secured equally and ratably with (or on a basis subordinated to) the Notes and (3) the Notes) and the aggregate amount of all Attributable Debt of the Company and its Restricted Subsidiaries with respect to all Sale and Leaseback Transactions outstanding at such time (other than Sale and Leaseback Transactions permitted by the preceding paragraph) would not exceed 10% of the Consolidated Net Tangible Assets of the Company and its Restricted Subsidiaries.

## Section 4.16. Designation of Restricted and Unrestricted Subsidiaries.

The Board of Directors may designate any Subsidiary of the Company to be an Unrestricted Subsidiary if:

(a) the Subsidiary to be so designated does not own any Capital Stock or Debt of, or own or hold any Lien on any Property of, the Company or any other Restricted Subsidiary; and

(b) either:

(1) the Subsidiary to be so designated has total assets of \$1,000 or less; or

(2) such designation is effective immediately upon such entity becoming a Subsidiary of the Company; or

(3) the Investment by the Company or another Restricted Subsidiary in such Subsidiary is treated as a Restricted Payment under Section 4.10 and such Restricted Payment is permitted under such covenant at the time such Investment is made.

Unless so designated as an Unrestricted Subsidiary, any Person that becomes a Subsidiary of the Company will be classified as a Restricted Subsidiary; *provided*, that such Subsidiary shall not be designated a Restricted Subsidiary and shall be automatically classified as an Unrestricted Subsidiary if either of the requirements set forth in clauses (x) and (y) of the second immediately following paragraph will not be satisfied after giving pro forma effect to such classification or if such Person is a Subsidiary of an Unrestricted Subsidiary.

Except as provided in the preceding paragraph, no Restricted Subsidiary may be redesignated as an Unrestricted Subsidiary. Upon designation of a Restricted Subsidiary as an Unrestricted Subsidiary in compliance with this covenant, such Restricted Subsidiary shall, automatically and unconditionally without the need for action by any party, be released from any Subsidiary Guaranty previously made by such Restricted Subsidiary.

The Board of Directors may designate any Unrestricted Subsidiary to be a Restricted Subsidiary if, immediately after giving pro forma effect to such designation,

(x) the Company could Incur at least \$1.00 of additional Debt pursuant to clause (1) of the first paragraph of Section 4.09; and

(y) no Default or Event of Default shall have occurred and be continuing or would result therefrom.

Any such designation or redesignation by the Board of Directors will be evidenced to the Trustee by filing with the Trustee a Board Resolution giving effect to such designation or redesignation and an Officers' Certificate that:

(a) certifies that such designation or redesignation complies with the foregoing provisions; and

(b) gives the effective date of such designation or redesignation,

such filing with the Trustee to occur within 45 days after the end of the fiscal quarter of the Company in which such designation or redesignation is made (or, in the case of a designation or redesignation made during the last fiscal quarter of the Company's fiscal year, within 90 days after the end of such fiscal year).

#### Section 4.17. Change of Control Offer.

(a) Upon the occurrence of a Change of Control, the Company shall, within 30 days of a Change of Control, make an offer (the "*Change of Control Offer*") pursuant to the procedures set forth in Section 3.09. Each Holder shall have the right to accept such offer and require the Company to repurchase all or any portion (equal to \$2,000 or integral multiples of \$1,000 in excess thereof) of such Holder's Notes pursuant to the Change of Control Offer at a purchase price, in cash (the "*Change of Control Amount*"), equal to 101% of the aggregate principal amount of Notes repurchased, plus in each case accrued and unpaid interest, including Additional Interest, if any, on the Notes repurchased, to the repurchase date.

(b) The Company will not be required to make a Change of Control Offer upon a Change of Control if a third party makes the Change of Control Offer in the manner, at the times and otherwise in compliance with the requirements set forth in this Indenture applicable to a Change of Control Offer by the Company and purchases all Notes properly tendered and not withdrawn under the Change of Control Offer.

(c) Notwithstanding anything to the contrary contained herein, a Change of Control Offer may be made in advance of a Change of Control, subject to one or more conditions precedent, including but not limited to the consummation of such Change of Control, if a definitive agreement is in place for the Change of Control at the time the Change of Control Offer is made.

## Section 4.18. Future Subsidiary Guarantors.

The Company shall cause each Person that is or becomes a Restricted Subsidiary that is a Guarantor of Debt in the future under Credit Facilities, *provided*, that the borrower of such Debt is the Company or a Canadian Restricted Subsidiary or U.S. Restricted Subsidiary, in each case following the Issue Date, to execute and deliver to the Trustee a Subsidiary Guaranty at the time such Person becomes a Canadian Restricted Subsidiary or U.S. Restricted Subsidiary or U.S. Restricted Subsidiary or otherwise becomes obligated to become a Subsidiary Guarantor under this Indenture.

#### Section 4.19. Additional Amounts.

(a) Payments made by or on behalf of the Company under or with respect to the Notes (including any payments by a Subsidiary Guarantor) will be made free and clear of and without withholding or deduction for or on account of any Taxes imposed or levied by or on behalf of a Taxing Jurisdiction, unless the Company or any Subsidiary Guarantor is required by law to withhold or deduct Taxes from any payment made under or with respect to the Notes or by the interpretation or administration thereof. If, after the Issue Date, the Company or any Subsidiary Guarantor is so required to withhold or deduct any amount for or on account of Taxes from any payment made under or with respect to the Notes, the Company or such Subsidiary Guarantor will pay to

each Holder of Notes that are outstanding on the date of the required payment, such additional amounts ("*Additional Amounts*") as may be necessary so that the net amount received by such Holder (including the Additional Amounts) after such withholding or deduction will not be less than the amount such Holder would have received if such Taxes (including Taxes on such Additional Amounts) had not been withheld or deducted; *provided* that no Additional Amounts will be payable with respect to a payment made to a Holder (an "*Excluded Holder*"):

(i) with which the Company or such Subsidiary Guarantor does not deal at arm's length (within the meaning of the Income Tax Act (Canada)) at the time of making such payment; or

(ii) which is subject to such Taxes by reason of its being connected with the relevant Taxing Jurisdiction otherwise than by the mere acquisition, holding or disposition of the Notes or the Subsidiary Guaranty or the receipt of payments thereunder.

(b) The Company or such Subsidiary Guarantor will also:

(i) make such withholding or deduction; and

(ii) remit the full amount deducted or withheld to the relevant authority in accordance with applicable law.

(c) The Company or such Subsidiary Guarantor will furnish to the Trustee, or cause to be furnished to the Trustee, within 30 days after the date the payment of any Taxes is due pursuant to applicable law, certified copies of tax receipts evidencing that such payment has been made by the Company or any such Subsidiary Guarantor or other evidence of such payment satisfactory to the Trustee. The Trustee shall make such evidence available upon the written request of any Holder of Notes that are outstanding on the date of any such withholding or deduction.

(d) The Company and the Subsidiary Guarantors will indemnify and hold harmless each Holder of Notes that are outstanding on the date of the required payment (other than an Excluded Holder) and upon written request reimburse each such Holder for the amount of:

(i) any Taxes so levied or imposed by or on behalf of a Taxing Jurisdiction and paid by such holder as a result of payments made under or with respect to the Notes and any liability (including penalties, interest and expense) arising therefrom or with respect thereto; and

(ii) any Taxes (other than Taxes on such Holder's profits or net income) imposed with respect to any reimbursement under clause (d)(i) of this Section 4.19 so that the net amount received by such Holder after such reimbursement will not be less than the net amount such holder would have received if such reimbursement had not been imposed.

(e) At least 30 days prior to each date on which any payment under or with respect to the Notes is due and payable, if the Company or any such Subsidiary Guarantor becomes obligated to pay Additional Amounts with respect to such payment, the Company or such Subsidiary Guarantor will deliver to the Trustee an Officers' Certificate stating the fact that such Additional Amounts will be payable, and the amounts so payable and will set forth such other information as is necessary to enable the Trustee to pay such Additional Amounts to the Holders on the payment date. Whenever in this Indenture there is mentioned, in any context:

(i) the payment of principal (and premium, if any);

(ii) purchase prices in connection with a repurchase of Notes;

(iii) interest; or

(iv) any other amount payable on or with respect to any of the Notes,

such mention shall be deemed to include mention of the payment of Additional Amounts provided for in this Section 4.19 to the extent that, in such context, Additional Amounts are, were or would be payable in respect thereof.

## Section 4.20. Covenant Suspension

(a) All of the covenants set forth in Article 4 shall be applicable to the Company and its Restricted Subsidiaries unless the Notes receive an Investment Grade Rating from one of the Rating Agencies (or both Rating Agencies) and no Default or Event of Default has occurred and is continuing, in which case, beginning on that day and continuing until the Investment Grade Rating assigned by that Rating Agency (or both Rating Agencies) to the Notes subsequently declines as a result of which the Notes do not carry an Investment Grade Rating from at least one Rating Agency (such period being referred to as a "*Suspension Period*"), the covenants set forth in Article 4 shall be suspended and will not be applicable during that Suspension Period, except for the following covenants:

(i) Sections 4.01 through 4.08;

(ii) clause (a) of Section 4.11 (until the Company otherwise elects to have clause (b) thereof apply as provided therein, in which case such clause (b) shall apply);

(iii) clause (b) of Section 4.15;

(iv) Section 4.16 (other than clause (x) of the third paragraph thereof (and such clause (x) as referred to in the first paragraph thereunder)); and

(v) Section 4.17 through 4.19.

The Company and the Subsidiary Guarantors shall also, during that Suspension Period, remain obligated to comply with Section 5.01 (other than clause (e) of the first and second paragraphs thereunder).

In the event that the Company and the Restricted Subsidiaries are not subject to the suspended covenants for any Suspension Period, and, subsequently, the applicable Rating Agency (or both Rating Agencies) withdraws its or their ratings or downgrades the ratings assigned to the Notes below the required Investment Grade Ratings or a Default or Event of Default occurs and is continuing, then the Company and the Restricted Subsidiaries will from such time and thereafter again be subject to the suspended covenants, and compliance with the suspended covenants with respect to Restricted Payments made after the time of such withdrawal, downgrade, Default or Event of Default will be calculated in accordance with the terms of the covenant described under Section 4.10 as though Section 4.10 had been in effect during the entire period of time from the Issue Date. Accordingly, Restricted Payments made during the Suspension Period will reduce the amount available to be made as Restricted Payments under the first paragraph of Section 4.10.

# ARTICLE 5.

## SUCCESSORS

## Section 5.01. Merger, Consolidation and Sale of Property.

The Company shall not merge, consolidate or amalgamate with or into any other Person (other than a merger, consolidation or amalgamation of a Wholly Owned Restricted Subsidiary into the Company) or sell, transfer, assign, lease, convey or otherwise dispose of all or substantially all its Property in any one transaction or series of transactions unless:

(a) the Company shall be the Surviving Person in such merger, consolidation or amalgamation, or the Surviving Person (if other than the Company) formed by such merger, consolidation or amalgamation or to which such sale, transfer, assignment, lease, conveyance or disposition is made shall be a

corporation organized and existing under the laws of the United States, any State thereof, the District of Columbia, Canada or any province or territory of Canada;

(b) the Surviving Person (if other than the Company) expressly assumes, by supplemental indenture in form satisfactory to the Trustee, executed and delivered to the Trustee by such Surviving Person, the due and punctual payment of the principal of, and premium, if any, and interest on, all the Notes, according to their tenor, and the due and punctual performance and observance of all the covenants and conditions of this Indenture to be performed by the Company;

(c) in the case of a sale, transfer, assignment, lease, conveyance or other disposition of all or substantially all the Property of the Company, such Property shall have been transferred as an entirety or virtually as an entirety to one Person;

(d) immediately before and after giving effect to such transaction or series of transactions on a *pro forma* basis (and treating, for purposes of this clause (d) and clause (e) of this Section 5.01, any Debt that becomes, or is anticipated to become, an obligation of the Surviving Person or any Restricted Subsidiary as a result of such transaction or series of transactions as having been Incurred by the Surviving Person or such Restricted Subsidiary at the time of such transaction or series of transactions), no Default or Event of Default shall have occurred and be continuing;

(e) except in the case of a transaction constituting a Permitted Holdings Amalgamation under the Senior Secured Credit Facilities, immediately after giving effect to such transaction or series of transactions on a pro forma basis, (x) the Company or the Surviving Person, as the case may be, would be able to Incur at least \$1.00 of additional Debt under clause (1) of the first paragraph of Section 4.09 or (y) the Consolidated Interest Coverage Ratio of the Company or the Surviving Person, as the case may be, is not less than immediately prior to such transaction or series of transactions and is at least 1.75:1.00;

(f) the Company shall deliver, or cause to be delivered, to the Trustee, in form and substance reasonably satisfactory to the Trustee, an Officers' Certificate and an Opinion of Counsel, each stating that such transaction or series of transactions and the supplemental indenture, if any, in respect thereto comply with this covenant and that all conditions precedent herein provided for relating to such transaction or series of transactions have been satisfied;

(g) the Company shall have delivered to the Trustee an Opinion of Counsel to the effect that the Holders will not recognize income, gain or loss for U.S. Federal income tax purposes as a result of such transaction or series of transactions; and

(h) the Company shall have delivered to the Trustee an Opinion of Counsel in Canada to the effect that Holders will not recognize income, gain or loss for Canadian federal income tax purposes as a result of such transaction or series of transactions.

The foregoing provisions (other than clause (d)) shall not apply to any transaction or series of transactions which constitute an Asset Sale if the Company has complied with Section 4.12.

The Company shall not permit any Subsidiary Guarantor to merge, consolidate or amalgamate with or into any other Person (other than a merger, consolidation or amalgamation of a Wholly Owned Restricted Subsidiary with or into the Company or such Subsidiary Guarantor) or sell, transfer, assign, lease, convey or otherwise dispose of all or substantially all its Property in any one transaction or series of transactions unless:

(a) the Surviving Person (if other than such Subsidiary Guarantor) formed by such merger, consolidation or amalgamation or to which such sale, transfer, assignment, lease, conveyance or disposition is made shall be a corporation, company (including a limited liability company) or partnership organized and existing under the laws of the United States, any State thereof, the District of Columbia or Canada or any province or territory of Canada, or the jurisdiction in which such Subsidiary Guarantor was organized immediately prior to the consummation of such transaction;

(b) the Surviving Person (if other than such Subsidiary Guarantor) expressly assumes, by supplemental indenture in form satisfactory to the Trustee, executed and delivered to the Trustee by such Surviving Person, the due and punctual performance and observance of all the obligations of such Subsidiary Guarantor under its Subsidiary Guaranty;

(c) in the case of a sale, transfer, assignment, lease, conveyance or other disposition of all or substantially all the Property of such Subsidiary Guarantor, such Property shall have been transferred as an entirety or virtually as an entirety to one Person;

(d) immediately before and after giving effect to such transaction or series of transactions on a pro forma basis (and treating, for purposes of this clause (d) and clause (e) below, any Debt that becomes, or is anticipated to become, an obligation of the Surviving Person, the Company or any Restricted Subsidiary as a result of such transaction or series of transactions as having been Incurred by the Surviving Person, the Company or such Restricted Subsidiary at the time of such transaction or series of transactions), no Default or Event of Default shall have occurred and be continuing;

(e) immediately after giving effect to such transaction or series of transactions on a pro forma basis, (x) the Company or the Surviving Person, as the case may be, would be able to Incur at least 1.00 of additional Debt under clause (1) of the first paragraph of Section 4.09 or (y) the Consolidated Interest Coverage Ratio of the Company is not less than immediately prior to such transaction or series of transactions and is at least 1.75:1.00; and

(f) the Company shall deliver, or cause to be delivered, to the Trustee, in form and substance reasonably satisfactory to the Trustee, an Officers' Certificate and an Opinion of Counsel, each stating that such transaction or series of transactions and such Subsidiary Guaranty, if any, in respect thereto comply with this covenant and that all conditions precedent herein provided for relating to such transaction or series of transactions have been satisfied.

The foregoing provisions (other than clause (d)) shall not apply to any transaction or series of transactions which constitute an Asset Sale if the Company has complied with Section 4.12.

#### Section 5.02. Successor Corporation Substituted.

The Surviving Person shall succeed to, and be substituted for, and may exercise every right and power of the Company under this Indenture (or of the Subsidiary Guarantor under the Subsidiary Guaranty, as the case may be), but the predecessor Company in the case of:

(a) a sale, transfer, assignment, conveyance or other disposition (unless such sale, transfer, assignment, conveyance or other disposition is of all the assets of the Company as an entirety or virtually as an entirety); or

#### (b) a lease,

shall not be released from any of the obligations or covenants under this Indenture, including with respect to the payment of the Notes.

# ARTICLE 6. DEFAULTS AND REMEDIES

## Section 6.01. Events of Default.

Each of the following constitutes an "Event of Default" with respect to the Notes:

(a) failure to make the payment of any interest, including Additional Interest, if any, on any of the Notes when the same becomes due and payable, and such failure continues for a period of 30 days;

(b) failure to make the payment of any principal of, or premium, if any, on, any of the Notes when the same becomes due and payable at its Stated Maturity, upon acceleration, redemption, optional redemption, required repurchase or otherwise;

(c) failure to comply with the provisions of Section 5.01;

(d) failure to comply with the provisions of Section 4.03, and such failure continues for 90 days after written notice is given to the Company as provided below:

(e) failure to comply with any other covenant or agreement in the Notes or in this Indenture (other than a failure that is the subject of the foregoing clause (a), (b), (c) or (d)), and such failure continues for 60 days after written notice is given to the Company as provided below;

(f) a default under any Debt by the Company or any Restricted Subsidiary that results in acceleration of the maturity of such Debt, or failure to pay any such Debt at maturity, in an aggregate amount greater than \$100.0 million (the "*cross acceleration provisions*");

(g) any judgment or judgments for the payment of money in an aggregate amount in excess of \$100.0 million that shall be rendered against the Company or any Restricted Subsidiary and that shall not be waived, satisfied or discharged for any period of 60 consecutive days during which a stay of enforcement shall not be in effect (the *"judgment default provisions"*);

(h) the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary pursuant to or within the meaning of any Bankruptcy Law:

(i) commences a voluntary case or proceeding, or gives notice of intention to make a proposal, under any Bankruptcy Law;

(ii) consents to the entry of an order for relief against it in an involuntary case or consents to its dissolution or winding up;

(iii) consents to the appointment of a receiver, interim receiver, receiver and manager, liquidator, trustee or custodian of it or for all or substantially all of its property;

(iv) makes a general assignment for the benefit of its creditors; or

(v) admits in writing its inability to pay its debts as they become due or otherwise admits its insolvency, or takes any comparable action under any foreign laws relating to insolvency;

(i) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that:

(i) is for relief against the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary in an involuntary case or proceeding; or

(ii) appoints a receiver, interim receiver, receiver and manager, liquidator, trustee or custodian of the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary or for all or substantially all of the property of the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiaries or as Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary; or

(iii) orders the liquidation of the Company or any of its Significant Subsidiaries or any group of Subsidiaries that, when taken together, would constitute a Significant Subsidiary,

and such order or decree remains unstayed and in effect for 60 consecutive days; and

(j) any Subsidiary Guaranty ceases to be in full force and effect (other than in accordance with the terms of such Subsidiary Guaranty and this Indenture) or any Subsidiary Guarantor denies or disaffirms its obligations under its Subsidiary Guaranty.

A Default under Section 6.01(d) or (e) is not an Event of Default until the Trustee or the Holders of not less than 25% in aggregate principal amount of the Notes then outstanding notify the Company in writing by registered or certified mail, return receipt requested, of the Default and the Company does not cure such Default within the time specified in Sections 6.01(d) or (e) after receipt of such notice. Such notice must specify the Default, demand that it be remedied and state that such notice is a "Notice of Default."

Upon any Officer becoming aware of any Default or Event of Default, the Company shall deliver to the Trustee, within ten days of becoming so aware, written notice in the form of an Officers' Certificate specifying such Default or Event of Default, its status, and the action the Company proposes to take with respect thereto.

#### Section 6.02. Acceleration.

If any Event of Default (other than those of the type described in Section 6.01(h) or (i)) shall have occurred and be continuing, the Trustee may, and the Trustee upon the request of Holders of 25% in principal amount of the outstanding Notes shall, or the Holders of not less than 25% in principal amount of outstanding Notes may, declare the principal of all the Notes, plus all accrued and unpaid interest, including Additional Interest, if any, to be immediately due and payable by notice in writing to the Company and the Trustee specifying the respective Event of Default and that such notice is a notice of acceleration (the "*Acceleration Notice*"), and the same shall become immediately due and payable.

In the case of an Event of Default specified in Section (h) or (i) of Section 6.01, all outstanding Notes shall become due and payable immediately without any further declaration or other act on the part of the Trustee or the Holders. Holders may not enforce this Indenture or the Notes except as provided in this Indenture.

After any declaration of acceleration pursuant to this Section 6.02, but before a judgment or decree based on acceleration is obtained by the Trustee, the Holders of at least a majority in aggregate principal amount of the Notes then outstanding may rescind and annul such acceleration if all Events of Default, other than the nonpayment of accelerated principal, premium or interest (including Additional Interest, if any), have been cured or waived as provided herein, if:

(a) the rescission would not conflict with any judgment or decree of a court of competent jurisdiction;

(b) to the extent the payment of such interest is lawful, interest (at the same rate specified in the Notes) on overdue installments of interest and overdue payments of principal which has become due otherwise than by such declaration of acceleration has been paid;

(c) in the event of the cure or waiver of an Event of Default of the type described in Section 6.01(h) or (i), the Trustee has received an Officers' Certificate and, if requested, an Opinion of Counsel, that such Event of Default has been cured or waived; and

(d) the Company has paid to the Trustee all fees then due and payable or in arrears and has reimbursed the Trustee for all expenses incurred and reasonable fees paid in connection with such declaration of acceleration.

## Section 6.03. Other Remedies.

If an Event of Default occurs and is continuing, the Trustee may pursue any available remedy to collect the payment of principal, premium and interest, including Additional Interest, if any, on the Notes or to enforce the performance of any provision of the Notes or this Indenture.

The Trustee may maintain a proceeding even if it does not possess any of the Notes or does not produce any of them in the proceeding. A delay or omission by the Trustee or any Holder in exercising any right or remedy accruing upon an Event of Default shall not impair the right or remedy or constitute a waiver of or acquiescence in the Event of Default. All remedies shall be cumulative to the extent permitted by law.

#### Section 6.04. Waiver of Defaults.

The Holders of at least a majority in aggregate principal amount of the Notes then outstanding by notice to the Trustee may on behalf of the Holders of all of the Notes, waive any existing Default or Event of Default, and its consequences, except a continuing Default or Event of Default (a) in the payment of the principal of, premium, if any, or interest, including Additional Interest, if any, on the Notes and (b) in respect of a covenant or provision which under this Indenture cannot be modified or amended without the consent of the Holder of each Note affected by such modification or amendment. In the event of any Event of Default specified in Section 6.01(f), such Event of Default and all consequences of that Event of Default, including without limitation any acceleration or resulting payment default, shall be annulled, waived and rescinded, automatically and without any action by the Trustee or the Holders, if within 60 days after the Event of Default arose:

(i) the Debt that is the basis for the Event of Default has been discharged;

(ii) the holders of such Debt have rescinded or waived the acceleration, notice or action, as the case may be, giving rise to the Event of Default; or

(iii) if the default that is the basis for such Event of Default has been cured.

Upon any waiver of a Default or Event of Default, such Default shall cease to exist, and any Event of Default arising therefrom shall be deemed cured for every purpose of this Indenture but no such waiver shall extend to any subsequent or other Default or Event of Default or impair any right consequent thereon.

#### Section 6.05. Control by Majority.

Subject to Section 7.01, in case an Event of Default shall occur and be continuing, the Trustee will be under no obligation to exercise any of its rights or powers under this Indenture at the request or direction of any of the Holders, unless such Holders shall have offered to the Trustee reasonable indemnity. Subject to Section 7.01, 7.02 and 7.07, the Holders of at least a majority in aggregate principal amount of the Notes then outstanding will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee or exercising any trust or power conferred on the Trustee with respect to the Notes.

#### Section 6.06. Limitation on Suits.

No Holder will have any right to institute any proceeding with respect to this Indenture, or for the appointment of a receiver or trustee, or for any remedy thereunder, unless:

(a) such Holder has previously given to the Trustee written notice of a continuing Event of Default;

(b) Holders of at least 25% in aggregate principal amount of the Notes then outstanding have made a written request and offered reasonable indemnity to the Trustee to institute such proceeding as trustee; and



(c) the Trustee shall not have received from the Holders of at least a majority in aggregate principal amount of the Notes then outstanding a direction inconsistent with such request and shall have failed to institute such proceeding within 60 days.

The preceding limitations do not apply to a suit instituted by a Holder for enforcement of payment of the principal of, and premium, if any, or interest, including Additional Interest, if any, on, such Note on or after the respective due dates expressed in such Note.

A Holder may not use this Indenture to affect, disturb or prejudice the rights of another Holder or to obtain a preference or priority over another Holder.

## Section 6.07. Rights of Holders to Receive Payment.

Notwithstanding any other provision of this Indenture (including Section 6.06), the right of any Holder to receive payment of principal, premium, if any, and interest, including Additional Interest, if any, on the Notes held by such Holder, on or after the respective due dates expressed in the Notes (including in connection with an offer to purchase), or to bring suit for the enforcement of any such payment on or after such respective dates, shall not be impaired or affected without the consent of such Holder.

## Section 6.08. Collection Suit by Trustee.

If an Event of Default specified in Section 6.01 (a) or (b) occurs and is continuing, the Trustee is authorized to recover judgment in its own name and as trustee of an express trust against the Company for the whole amount of principal of, premium, if any, and interest, including Additional Interest, if any, then due and owing (together with interest, including Additional Interest, if any, on overdue principal and, to the extent lawful, interest, including Additional Interest, if any,) and such further amount as shall be sufficient to cover the costs and expenses of collection, including the reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel.

## Section 6.09. Trustee May File Proofs of Claim.

The Trustee shall be authorized to file such proofs of claim and other papers or documents as may be necessary or advisable in order to have the claims of the Trustee (including any claim for the reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel) and the Holders allowed in any judicial proceedings relative to the Company (or any other obligor upon the Notes), its creditors or its property and shall be entitled and empowered to collect, receive and distribute any money or other property payable or deliverable on any such claims and any custodian in any such judicial proceeding is hereby authorized by each Holder to make such payments to the Trustee, and in the event that the Trustee shall consent to the making of such payments directly to the Holders, to pay to the Trustee any amount due to it for the reasonable compensation, expenses, disbursements and advances of the Trustee and its agents and counsel, and any other amounts due the Trustee under Section 7.07. To the extent that the payment of any such compensation, expenses, disbursements and advances of the Trustee and its agents and counsel, and any other amounts due the Trustee under Section 7.07 out of the estate in any such proceeding, shall be denied for any reason, payment of the same shall be secured by a Lien on, and shall be paid out of, any and all distributions, moneys, securities and any other properties that the Holders may be entitled to receive in such proceeding whether in liquidation or under any plan of reorganization or arrangement, adjustment or composition affecting the Notes or the rights of any Holder, or to authorize the Trustee to vote in respect of the claim of any Holder in any such proceeding.

#### Section 6.10. Priorities.

If the Trustee collects any money pursuant to this Article 6, it shall pay out the money in the following order:

*First*: to the Trustee, its agents and attorneys for amounts due under Section 7.07, including payment of all compensation, expenses and liabilities incurred, and all advances made, by the Trustee and the costs and expenses of collection;

Second: to Holders for amounts due and unpaid on the Notes for principal, premium, if any, and interest ratably, without preference or priority of any kind, according to the amounts due and payable on the Notes for principal, premium, if any, and interest, respectively; and

Third: to the Company or to such party as a court of competent jurisdiction shall direct.

The Trustee may fix a record date and payment date for any payment to Holders pursuant to this Section 6.10.

#### Section 6.11. Undertaking for Costs.

In any suit for the enforcement of any right or remedy under this Indenture or in any suit against the Trustee for any action taken or omitted by it as a Trustee, a court in its discretion may require the filing by any party litigant in such suit of an undertaking to pay the costs of such suit, and the court in its discretion may assess reasonable costs, including reasonable attorneys' fees, against any party litigant in such suit, having due regard to the merits and good faith of the claims or defenses made by the party litigant. This Section 6.11 shall not apply to a suit by the Trustee, a suit by the Company, a suit by a Holder pursuant to Section 6.07, or a suit by Holders of more than 10% in principal amount of the then outstanding Notes.

## ARTICLE 7.

#### **TRUSTEE**

## Section 7.01. Duties of Trustee.

(a) If an Event of Default has occurred and is continuing, and is known by a Responsible Officer of the Trustee, the Trustee shall exercise such of the rights and powers vested in it by this Indenture, and use the same degree of care and skill in its exercise, as a prudent Person would exercise or use under the circumstances in the conduct of such Person's own affairs.

(b) Except during the continuance of an Event of Default:

(1) the duties of the Trustee shall be determined solely by the express provisions of this Indenture and the Trustee need perform only those duties that are specifically set forth in this Indenture and no others, and no implied covenants or obligations shall be read into this Indenture against the Trustee; and

(2) in the absence of bad faith on its part, the Trustee may conclusively rely, as to the truth of the statements and the correctness of the opinions expressed therein, upon certificates or opinions furnished to the Trustee and conforming to the requirements of this Indenture. However, the Trustee shall examine the certificates and opinions to determine whether or not they conform to the requirements of this Indenture (but need not confirm or investigate the accuracy of mathematical calculations or other facts stated therein).

(c) The Trustee may not be relieved from liabilities for its own negligence or its own willful misconduct, except that:

(1) this paragraph does not limit the effect of paragraph (b) of this Section;

(2) the Trustee shall not be liable for any error of judgment made in good faith by a Responsible Officer, unless it is proved that the Trustee was negligent in ascertaining the pertinent facts; and

(3) the Trustee shall not be liable with respect to any action it takes or omits to take in good faith in accordance with a direction received by it pursuant to Section 6.05.

(d) Whether or not therein expressly so provided, every provision of this Indenture that in any way relates to the Trustee is subject to paragraphs (a), (b) and (c) of this Section 7.01.

(e) No provision of this Indenture shall require the Trustee to expend or risk its own funds or incur any financial liability if it shall have reasonable grounds for believing that repayment of such funds or adequate indemnity against such risk or liability is not reasonably assured to it. The Trustee shall be under no obligation to exercise any of its rights and powers under this Indenture at the request of any Holders, unless such Holder shall have offered to the Trustee security and indemnity satisfactory to it against any loss, liability or expense.

(f) The Trustee shall not be liable for interest on any money received by it except as the Trustee may agree in writing with the Company. Money held in trust by the Trustee need not be segregated from other funds except to the extent required by law.

#### Section 7.02. Rights of Trustee.

Subject to TIA Section 315:

(a) The Trustee may conclusively rely upon any document reasonably believed by it to be genuine and to have been signed or presented by the proper Person. The Trustee need not investigate any fact or matter stated in any such document.

(b) Before the Trustee acts or refrains from acting, it may require an Officers' Certificate or an Opinion of Counsel or both. The Trustee shall not be liable for any action it takes or omits to take in good faith in reliance on such Officers' Certificate or Opinion of Counsel. The Trustee may consult with counsel and the written advice of such counsel or any Opinion of Counsel shall be full and complete authorization and protection from liability in respect of any action taken, suffered or omitted by it hereunder in good faith and in reliance thereon.

(c) The Trustee shall not be liable for any action it takes or omits to take in good faith that it reasonably believes to be authorized or within the rights or powers conferred upon it by this Indenture.

(d) Unless otherwise specifically provided in this Indenture, any demand, request, direction or notice from the Company shall be sufficient if signed by an Officer of the Company.

(e) The Trustee shall not be deemed to have notice of any Default or Event of Default unless a Responsible Officer of the Trustee has actual knowledge thereof or unless written notice of any event which is in fact such a Default or Event of Default is received by a Responsible Officer of the Trustee at the Corporate Trust Office of the Trustee from the Company or the Holders of 25% in aggregate principal amount of the outstanding Notes, and such notice references the specific Default or Event of Default, the Notes and this Indenture.

(f) The Trustee shall not be required to give any bond or surety in respect of the performance of its power and duties hereunder.

(g) The Trustee shall have no duty to inquire as to the performance of the Company's covenants herein.

(h) The Trustee may execute any of the trusts or powers hereunder or perform any duties hereunder either directly or by or through agents or attorneys and the Trustee shall not be responsible for any misconduct or negligence on the part of any agent or attorney appointed with due care by it hereunder.

#### Section 7.03. Individual Rights of Trustee.

The Trustee in its individual or any other capacity may become the owner or pledgee of Notes and may otherwise deal with the Company or any Affiliate of the Company with the same rights it would have if it were not Trustee. However, in the event that the Trustee acquires any conflicting interest it must eliminate such conflict within 90 days, apply to the Commission for permission to continue as Trustee or resign. Any Agent may do the same with like rights and duties. The Trustee shall also be subject to Sections 7.10 and 7.11.

#### Section 7.04. Trustee's Disclaimer.

The Trustee shall not be responsible for and makes no representation as to the validity or adequacy of this Indenture or the Notes, it shall not be accountable for the Company's use of the proceeds from the Notes or any money paid to the Company or upon the Company's direction under any provision of this Indenture, it shall not be responsible for the use or application of any money received by any Paying Agent other than the Trustee, and it shall not be responsible for any statement or recital herein or any statement in the Notes or any other document in connection with the sale of the Notes or pursuant to this Indenture other than its certificate of authentication.

## Section 7.05. Notice of Defaults.

If a Default or Event of Default occurs and is continuing and the Trustee is deemed to have knowledge of such default pursuant to Section 7.02 hereof, the Trustee shall mail to Holders a notice of the Default or Event of Default within 90 days after it occurs. Except in the case of a Default or Event of Default in payment of principal of, premium, if any, or interest, including Additional Interest, if any, on any Note, the Trustee may withhold the notice if and so long as a committee of its Responsible Officers in good faith determines that withholding the notice is in the interests of the Holders.

## Section 7.06. Reports by Trustee to Holders.

Within 60 days after each May 15 beginning with the May 15 following the Issue Date, and for so long as Notes remain outstanding, the Trustee shall mail to the Holders a brief report dated as of such reporting date that complies with TIA §313(a) (but if no event described in TIA §313(a) has occurred within the twelve months preceding the reporting date, no report need be transmitted). The Trustee also shall comply with TIA §313(b)(2). The Trustee shall also transmit by mail all reports as required by TIA §313(c).

A copy of each report at the time of its mailing to the Holders shall be mailed to the Company and filed with the Commission and each stock exchange on which the Notes are listed in accordance with TIA §313(d). The Company shall promptly notify the Trustee when the Notes are listed on any stock exchange and any delisting thereof.

## Section 7.07. Compensation and Indemnity.

The Company shall pay to the Trustee from time to time reasonable compensation for its acceptance of this Indenture and services hereunder. The Trustee's compensation shall not be limited by any law on compensation of a trustee of an express trust. The Company shall reimburse the Trustee promptly upon request for all reasonable disbursements, advances and expenses incurred or made by it in addition to the compensation for its services. Such expenses shall include the reasonable compensation, disbursements and expenses of the Trustee's agents and counsel, when reasonably necessary.

The Company shall indemnify the Trustee (in its capacity as Trustee) or any predecessor Trustee (in its capacity as Trustee) against any and all losses, claims, damages, penalties, fines, liabilities or expenses, including incidental and out-of-pocket expenses and reasonable attorneys fees (for purposes of this Article, "*losses*")

incurred by it arising out of or in connection with the acceptance or administration of its duties under this Indenture (including its execution and delivery under the Engagement Letter), including the costs and expenses of enforcing this Indenture against the Company (including this Section 7.07) and defending itself against any claim (whether asserted by the Company or any Holder or any other Person) or liability in connection with the exercise or performance of any of its powers or duties hereunder, except to the extent such losses may be attributable to its negligence or bad faith. The Trustee shall notify the Company promptly of any claim for which it may seek indemnity. Failure by the Trustee to so notify the Company shall not relieve the Company of its obligations under this Section 7.07, to the extent the Company has not been prejudiced thereby. The Company shall defend the claim, and the Trustee shall cooperate in the defense. The Trustee may have separate counsel if the Trustee has been reasonably advised by counsel that there may be one or more legal defenses available to it that are different from or additional to those available to the Company and in the reasonable judgment of such counsel it is advisable for the Trustee to engage separate counsel, and the Company shall pay the reasonable fees and expenses of such counsel. The Company need not pay for any settlement made without its consent, which consent shall not be unreasonably withheld. The Company need not reimburse any expense or indemnify against any loss incurred by the Trustee through the Trustee's own willful misconduct, gross negligence or bad faith.

The obligations of the Company under this Section 7.07 shall survive the satisfaction and discharge of this Indenture, the resignation or removal of the Trustee and payment in full of the Notes through the expiration of the applicable statute of limitations.

To secure the Company's payment obligations in this Section, the Trustee shall have a Lien prior to the Notes on all money or property held or collected by the Trustee, except that held in trust to pay principal, premium, if any, and interest, including Additional Interest, if any, on particular Notes.

When the Trustee incurs expenses or renders services after an Event of Default specified in Section 6.01(h) or (i) occurs, the expenses and the compensation for the services (including the fees and expenses of its agents and counsel) are intended to constitute expenses of administration under any Bankruptcy Law.

#### Section 7.08. Replacement of Trustee.

A resignation or removal of the Trustee and appointment of a successor Trustee shall become effective only upon the successor Trustee's acceptance of appointment as provided in this Section 7.08.

The Trustee may resign in writing at any time upon 30 days' prior written notice to the Company and the Subsidiary Guarantors and be discharged from the trust hereby created by so notifying the Company and the Subsidiary Guarantors. The Holders of a majority in aggregate principal amount of the then outstanding Notes may remove the Trustee by so notifying the Trustee and the Company in writing. The Company may remove the Trustee if:

(a) the Trustee fails to comply with, or ceases to be eligible under, Section 7.10;

(b) the Trustee is adjudged bankrupt or insolvent or an order for relief is entered with respect to the Trustee under any Bankruptcy Law;

(c) a custodian or public officer takes charge of the Trustee or its property; or

(d) the Trustee becomes incapable of acting.

If the Trustee resigns or is removed or if a vacancy exists in the office of Trustee for any reason (the Trustee in such event being referred to herein as the retiring Trustee), the Company shall promptly appoint a successor Trustee. Within one year after the successor Trustee takes office, the Holders of a majority in principal amount of the then outstanding Notes may appoint a successor Trustee to replace the successor Trustee appointed by the Company.

If a successor Trustee does not take office within 30 days after the retiring Trustee resigns or is removed, the retiring Trustee, the Company, or the Holders of at least 10% in aggregate principal amount of the then outstanding Notes may petition any court of competent jurisdiction for the appointment of a successor Trustee.

If the Trustee, after written request by any Holder who has been a Holder for at least six months, fails to comply with Section 7.10, such Holder may petition any court of competent jurisdiction for the removal of the Trustee and the appointment of a successor Trustee.

A successor Trustee shall deliver a written acceptance of its appointment to the retiring Trustee and to the Company. Thereupon, the resignation or removal of the retiring Trustee shall become effective, and the successor Trustee shall have all the rights, powers and duties of the Trustee under this Indenture. The successor Trustee shall mail a notice of its succession to Holders. Subject to the Lien provided for in Section 7.07, the retiring Trustee shall promptly transfer all property held by it as Trustee to the successor Trustee; *provided, however*, that all sums owing to the Trustee hereunder shall have been paid. Notwithstanding replacement of the Trustee pursuant to this Section 7.08, the Company's obligations under Section 7.07 shall continue for the benefit of the retiring Trustee.

In the case of an appointment hereunder of a separate or successor Trustee with respect to the Notes, the Company, the Subsidiary Guarantors, any retiring Trustee and each successor or separate Trustee with respect to the Notes shall execute and deliver an Indenture supplemental hereto (1) which shall contain such provisions as shall be deemed necessary or desirable to confirm that all the rights, powers, trusts and duties of any retiring Trustee with respect to the Notes as to which any such retiring Trustee is not retiring shall continue to be vested in such retiring Trustee and (2) that shall add to or change any of the provisions of this Indenture as shall be necessary to provide for or facilitate the administration of the trusts hereunder by more than one Trustee, it being understood that nothing herein or in such supplemental indenture shall constitute such Trustee of the same trust and that each such separate, retiring or successor Trustee shall be Trustee of a trust or trusts hereunder separate and apart from any trust or trusts hereunder administered by any such other Trustee.

## Section 7.09. Successor Trustee by Merger, etc.

If the Trustee consolidates, merges or converts into, or transfers all or substantially all of its corporate trust business to, another corporation or banking association, the successor corporation or banking association without any further act shall, if such successor corporation or banking association is otherwise eligible hereunder, be the successor Trustee.

## Section 7.10. Eligibility; Disqualification.

There shall at all times be a Trustee hereunder that is a Person organized and doing business under the laws of the United States of America or of any state thereof that is authorized under such laws to exercise corporate trustee power, that is subject to supervision or examination by federal or state authorities and that has a combined capital and surplus of at least \$50.0 million (or a wholly-owned subsidiary of a bank or trust company, or of a bank holding company, the principal subsidiary of which is a bank or trust company having a combined capital and surplus of at least \$50.0 million) as set forth in its most recent published annual report of condition.

This Indenture shall always have a Trustee who satisfies the requirements of TIA §310(a)(1), (2) and (5). The Trustee is subject to TIA §310(b).

## Section 7.11. Preferential Collection of Claims Against Company.

The Trustee is subject to TIA §311(a), excluding any creditor relationship listed in TIA §311(b). A Trustee who has resigned or been removed shall be subject to TIA § 311(a) to the extent indicated therein.

## ARTICLE 8.

#### LEGAL DEFEASANCE AND COVENANT DEFEASANCE

#### Section 8.01. Option to Effect Legal Defeasance or Covenant Defeasance.

The Company may, at its option and at any time, elect to have either Section 8.02 or 8.03 be applied to all outstanding Notes upon compliance with the conditions set forth in this Article 8.

#### Section 8.02. Legal Defeasance and Discharge.

Upon the Company's exercise under Section 8.01 of the option applicable to this Section 8.02, the Company shall, subject to the satisfaction of the conditions set forth in Section 8.04, be deemed to have been discharged from its obligations with respect to all outstanding Notes on the date the conditions set forth below are satisfied (hereinafter, "*Legal Defeasance*") and any collateral then securing the Notes will be released and each Subsidiary Guarantor shall be released from all of its obligations under its Guarantee. For this purpose, Legal Defeasance means that the Company shall be deemed to have paid and discharged the entire Debt represented by the outstanding Notes, which shall thereafter be deemed to be "outstanding" only for the purposes of Section 8.05 and the other Sections of this Indenture referred to in (a), (b), (c), and (d) below, and to have satisfied all its other obligations under the Notes and this Indenture (and the Trustee, on demand of and at the expense of the Company, shall execute proper instruments acknowledging the same), except for the following provisions which shall survive until otherwise terminated or discharged hereunder: (a) the rights of Holders of outstanding Notes to receive solely from the trust fund described in Section 8.04, and as more fully set forth in such Section, payments in respect to such Notes under Article 2 and Sections 4.01, 4.02 and 4.19; (c) the rights, powers, trusts, duties and immunities of the Trustee hereunder and the Company's obligations in connection therewith; and (d) this Article 8. If the Company exercises under Section 8.01 the option applicable to this Section 8.02, subject to the satisfaction of the conditions set forth in Section 8.02 notwithstanding the prior exercise of its option under Section 8.03.

#### Section 8.03. Covenant Defeasance.

Upon the Company's exercise under Section 8.01 of the option applicable to this Section 8.03, the Company shall, subject to the satisfaction of the conditions set forth in Section 8.04, be released from its obligations under the covenants contained in Sections 4.03, 4.09 through 4.18, and subsection (e) of the first and second paragraphs of Section 5.01 shall cease to be operative, with respect to the outstanding Notes on and after the date the conditions set forth in Section 8.04 are satisfied (hereinafter, "*Covenant Defeasance*") and any collateral then securing the Notes will be released and each Subsidiary Guarantor shall be released from all of its obligations under its Guarantee with respect to such covenants in connection with such outstanding Notes and the Notes shall thereafter be deemed not "outstanding" for the purposes of any direction, waiver, consent or declaration or act of Holders (and the consequences of any thereof) in connection with such covenants, but shall continue to be deemed "outstanding" for all other purposes hereunder (it being understood that such Notes shall not be deemed outstanding for accounting purposes). For this purpose, Covenant Defeasance means that, with respect to the outstanding Notes, the Company may omit to comply with and shall have no obligation or liability in respect of any terretly, by reason of any reference elsewhere in this Indenture (including any certificate deliverable hereunder) to any such covenant or by reason of any reference in any such covenant to any other provision herein or in any other document and such omission to comply shall not constitute a Default or an Event of Default under this Indenture or the Notes. If the Company exercises under Section 8.01 the option applicable to this Section 8.03, subject to the satisfaction of the conditions set forth in Section 6.01, with respect to Significant Subsidiaries only) or (j) or because of the Company's failure to comply with clause (e) under the first paragraph of, or with the second paragraph of, Sect



## Section 8.04. Conditions to Legal or Covenant Defeasance.

The following shall be the conditions to the application of either Section 8.02 or 8.03 to the outstanding Notes.

The Legal Defeasance or Covenant Defeasance may be exercised only if:

(a) the Company irrevocably deposits in trust with the Trustee money or U.S. Government Obligations for the payment of principal of, premium, if any, and interest, including Additional Interest, if any, on the Notes to maturity or redemption, as the case may be;

(b) the Company delivers to the Trustee a certificate from a nationally recognized firm of independent certified public accountants expressing their opinion that the payments of principal, premium, if any, and interest, when due and without reinvestment on the deposited U.S. Government Obligations plus any deposited money without investment will provide cash at such times and in such amounts as will be sufficient to pay principal, premium, if any, and interest, when due on all the Notes to be defeased to maturity or redemption, as the case may be;

(c) 90 days pass after the deposit is made, and during the 90-day period, no Default described in Sections 6.01(h) and (i) occurs with respect to the Company or any other Person making such deposit which is continuing at the end of the period;

(d) no Default or Event of Default has occurred and is continuing on the date of such deposit and after giving effect thereto;

(e) such deposit does not constitute a default under any other agreement or instrument binding on the Company;

(f) the Company delivers to the Trustee an Opinion of Counsel to the effect that the trust resulting from the deposit does not constitute, or is qualified as, a regulated investment company under the Investment Company Act of 1940;

(g) in the case of the Legal Defeasance option, the Company delivers to the Trustee an Opinion of Counsel stating that:

(i) the Company has received from the Internal Revenue Service a ruling, or

(ii) since the Issue Date there has been a change in the applicable Federal income tax law, to the effect, in either case, that, and based thereon such Opinion of Counsel shall confirm that, the Holders will not recognize income, gain or loss for U.S. Federal income tax purposes as a result of such defeasance and will be subject to U.S. Federal income tax on the same amounts, in the same manner and at the same times as would be the case if such defeasance has not occurred;

(h) in the case of the Covenant Defeasance option, the Company delivers to the Trustee an Opinion of Counsel to the effect that the Holders will not recognize income, gain or loss for U.S. Federal income tax purposes as a result of such Covenant Defeasance and will be subject to U.S. Federal income tax on the same amounts, in the same manner and at the same times as would be the case if such covenant defeasance had not occurred;

(i) the Company delivers to the Trustee an Opinion of Counsel in Canada to the effect that Holders will not recognize income, gain or loss for Canadian federal tax purposes as a result of such deposit and defeasance and will be subject to Canadian federal taxes (including withholding taxes) on the same amounts, in the same manner and at the same times as would have been the case if such deposit and defeasance had not occurred; and

(j) the Company delivers to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent to the defeasance and discharge of the Notes have been complied with as required by this Indenture.

## Section 8.05. Deposited Cash and U.S. Government Obligations to be Held in Trust; Other Miscellaneous Provisions.

Subject to Section 8.06, all cash and U.S. Government Obligations (including the proceeds thereof) deposited with the Trustee (or other qualifying trustee, collectively for purposes of this Section 8.05, the "*Trustee*") pursuant to Section 8.04 in respect of the outstanding Notes shall be held in trust and applied by the Trustee, in accordance with the provisions of such Notes and this Indenture, to the payment, either directly or through any Paying Agent (including the Company acting as Paying Agent) as the Trustee may determine, to the Holders of all sums due and to become due thereon in respect of principal, premium, if any, and interest, including Additional Interest, if any, but such cash and securities need not be segregated from other funds except to the extent required by law.

The Company shall pay and indemnify the Trustee against any tax, fee or other charge imposed on or assessed against the cash or U.S. Government Obligations deposited pursuant to Section 8.04 or the principal and interest received in respect thereof other than any such tax, fee or other charge which by law is for the account of the Holders of the outstanding Notes.

## Section 8.06. Repayment to Company.

Anything in this Article 8 to the contrary notwithstanding, the Trustee shall deliver or pay to the Company from time to time upon the request of the Company any cash or U.S. Government Obligations held by it as provided in Section 8.04 which, in the opinion of a nationally recognized firm of independent certified public accountants of recognized international standing expressed in a written certification thereof delivered to the Trustee (which may be the certification delivered under Section 8.04(a)), are in excess of the amount thereof that would then be required to be deposited to effect an equivalent Legal Defeasance or Covenant Defeasance.

Any cash or U.S. Government Obligations deposited with the Trustee or any Paying Agent, or then held by the Company, in trust for the payment of the principal, premium, if any, or interest, including Additional Interest, if any, on any Note and remaining unclaimed for two years after such principal, premium, if any, or interest, including Additional Interest, if any, has become due and payable shall be paid to the Company on its request or (if then held by the Company) shall be discharged from such trust; and the Holder shall thereafter, as an unsecured creditor, look only to the Company for payment thereof, and all liability of the Trustee or such Paying Agent with respect to such cash and securities, and all liability of the Company as trustee thereof, shall thereupon cease; *provided*, *however*, that the Trustee or such Paying Agent, before being required to make any such repayment, may at the expense of the Company cause to be published once, in *The New York Times* and *The Wall Street Journal* (national edition), notice that such cash and securities remains unclaimed and that, after a date specified therein, which shall not be less than 30 days from the date of such notification or publication, any unclaimed balance of such cash and securities then remaining shall be repaid to the Company.

#### Section 8.07. Reinstatement.

If the Trustee or Paying Agent is unable to apply any cash or U.S. Government Obligations in accordance with Section 8.02 or 8.03, as the case may be, by reason of any order or judgment of any court or governmental authority enjoining, restraining or otherwise prohibiting such application, then the Company's obligations under this Indenture and the Notes shall be revived and reinstated as though no deposit had occurred pursuant to Section 8.02 or 8.03 until such time as the Trustee or Paying Agent is permitted to apply all such cash and securities in accordance with Section 8.02 or 8.03, as the case may be; *provided*, *however*, that, if the Company makes any payment of principal of, premium, if any, or interest, including Additional Interest, if any, on any Note following the reinstatement of its obligations, the Company shall be subrogated to the rights of the Holders to receive such payment from the cash and securities held by the Trustee or Paying Agent.



## ARTICLE 9.

#### AMENDMENT, SUPPLEMENT AND WAIVER

#### Section 9.01. Without Consent of Holders of Notes.

Notwithstanding Section 9.02, the Company and the Trustee may amend or supplement this Indenture or the Notes without the consent of any Holder to:

(a) cure any ambiguity, omission, defect or inconsistency;

(b) provide for the assumption by a Surviving Person of the obligations of the Company under this Indenture;

(c) provide for uncertificated Notes in addition to or in place of certificated Notes (*provided* that the uncertificated Notes are issued in registered form for purposes of Section 163(f) of the Code;

(d) add additional Guarantees with respect to the Notes or release Subsidiary Guarantors from Subsidiary Guaranties as provided or permitted by the terms of this Indenture;

(e) secure the Notes, add to the covenants of the Company for the benefit of the Holders or surrender any right or power conferred upon the Company;

(f) make any change that does not adversely affect the rights of any Holder;

(g) comply with any requirement of the Commission in connection with the qualification of this Indenture under the TIA;

(h) evidence or provide for a successor Trustee;

(i) provide for the issuance of Additional Notes in accordance with this Indenture;

(j) conform the text of this Indenture, the Notes or the Subsidiary Guaranties to any provision of the "Description of the Notes" in the Offering Circular to the extent that such provision in such "Description of the Notes" is intended to be a verbatim recitation of a provision of this Indenture, the Notes or the Subsidiary Guaranties; or

(k) make any amendment to the provisions of this Indenture relating to the transfer and legending of Notes; *provided*, that (A) compliance with the Indenture as so amended would not result in Notes being transferred in violation of the Securities Act or any other applicable securities law and (B) such amendment does not materially and adversely affect the rights of holders to transfer Notes.

## Section 9.02. With Consent of Holders of Notes.

Except as provided below in this Section 9.02, the Company and the Trustee may amend or supplement this Indenture and the Notes with the consent of the Holders of at least a majority in aggregate principal amount of the Notes, then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes), and, subject to Sections 6.04 and 6.07, any existing Default or Event of Default (except a continuing Default or Event of Default in (a) the payment of principal, premium, if any, or interest, including Additional Interest, if any, on the Notes and (b) respect of a covenant or provision which under this Indenture cannot be modified or amended without the consent of the Holder of each Note affected by such modification or amendment) or compliance with any provision of this Indenture or the Notes may be waived with the consent of the Holders of at least a majority in aggregate principal amount of the Notes, then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes).

Without the consent of each Holder affected, an amendment or waiver under this Section 9.02 may not (with respect to any Notes held by a non-consenting Holder):

(i) reduce the principal amount of Notes whose Holders must consent to an amendment, supplement or waiver;

(ii) reduce the rate of, or extend the time for payment of, interest, including Additional Interest, if any, on, any Note;

(iii) reduce the principal of, or extend the Stated Maturity of, any Note;

(iv) make any Note payable in money other than that stated in the Note;

(v) impair the right of any Holder to receive payment of principal of, premium, if any, and interest, including Additional Interest, if any, on, such Holder's Notes on or after the due dates therefor or to institute suit for the enforcement of any payment on or with respect to such Holder's Notes or any Subsidiary Guaranty;

(vi) waive a Default or Event of Default in the payment of principal of, premium, if any, and interest, including Additional Interest, if any, on such Notes (except a rescission of acceleration of such Notes by the Holders of at least a majority in aggregate principal amount of the Notes and a waiver of the payment default that resulted from such acceleration);

(vii) make any change to Section 6.04 relating to waivers of past Defaults or the rights of Holders of such Notes to receive payments of principal of, or interest or premium or Additional Interest, if any, on such Notes as described in Section 6.07;

(viii) subordinate the Notes or any Subsidiary Guaranty to any other obligation of the Company or the applicable Subsidiary Guarantor;

(ix) release any security interest that may have been granted in favor of the Holders other than pursuant to the terms of such security interest;

(x) reduce the premium payable upon the redemption of any Note or change the time at which any Note may be redeemed, as described under Section 3.07;

(xi) reduce the premium payable upon a Change of Control or, at any time after a Change of Control has occurred, change the time at which the Change of Control Offer relating thereto must be made or at which the Notes must be repurchased pursuant to such Change of Control Offer;

(xii) at any time after the Company is obligated to make a Prepayment Offer, change the time at which such offer must be made or at which the Notes must be repurchased pursuant thereto;

(xiii) amend or modify the provisions described under Section 4.19;

(xiv) make any change in any Subsidiary Guaranty, that would adversely affect the Holders; or

(xv) make any change in the preceding amendment and waiver provisions.

The Company may, but shall not be obligated to, fix a record date for the purpose of determining the Persons entitled to consent to any supplemental indenture. If a record date is fixed, the Holders on such record date, or their duly designated proxies, and only such Persons, shall be entitled to consent to such supplemental indenture, whether or not such Holders remain Holders after such record date; *provided* that unless such consent shall have become effective by virtue of the requisite percentage having been obtained prior to the date which is 120

days after such record date, any such consent previously given shall automatically and without further action by any Holder be cancelled and of no further effect.

The consent of the Holders is not necessary to approve the particular form of any proposed amendment, waiver or supplement. It is sufficient if such consent approves the substance of the proposed amendment, waiver or supplement. After an amendment, waiver or supplement under this Section 9.02 becomes effective, the Company is required to mail to each registered Holder at such Holder's address appearing in the Security Register a notice briefly describing such amendment, waiver or supplement. However, the failure to give such notice to all Holders, or any defect therein, will not impair or affect the validity of the amendment, waiver or supplement.

## Section 9.03. Compliance with Trust Indenture Act.

Every amendment or supplement to this Indenture or the Notes shall be set forth in an amended or supplemental indenture that complies with the TIA as then in effect.

#### Section 9.04. Revocation and Effect of Consents.

Until an amendment, supplement or waiver becomes effective, a consent to it by a Holder is a continuing consent by the Holder of a Note and every subsequent Holder of a Note or portion thereof that evidences the same debt as the consenting Holder's Note, even if notation of the consent is not made on any Note. However, any such Holder or subsequent Holder may revoke the consent as to its Note or portion thereof if the Trustee receives written notice of revocation before the date the waiver, supplement or amendment becomes effective. An amendment, supplement or waiver shall become effective in accordance with its terms and thereafter shall bind every Holder.

#### Section 9.05. Notation on or Exchange of Notes.

The Trustee may place an appropriate notation about an amendment, supplement or waiver on any Note thereafter authenticated. The Company in exchange for all Notes may issue and, upon receipt of an Authentication Order in accordance with Section 2.02, the Trustee shall authenticate new Notes that reflect the amendment, supplement or waiver.

Failure to make the appropriate notation or issue a new Note shall not affect the validity and effect of such amendment, supplement or waiver.

## Section 9.06. Trustee to Sign Amendments, etc.

The Trustee shall sign any amended or supplemental indenture authorized pursuant to this Article 9 if the amendment or supplement does not adversely affect the rights, duties, liabilities or immunities of the Trustee. Neither the Company nor any Subsidiary Guarantor may sign an amendment or supplemental indenture until its board of directors (or a committee serving a similar function) approves it. In executing any amended or supplemental indenture, the Trustee shall be entitled to receive and (subject to Section 7.01) shall be fully protected in relying upon an Officers' Certificate and an Opinion of Counsel stating that the execution of such amended or supplemental indenture is authorized or permitted by this Indenture and that such amended or supplemental indenture complies with the provisions hereof (including Section 9.03).

## ARTICLE 10. GUARANTEES

#### Section 10.01. Guarantee.

Subject to this Article 10, the Subsidiary Guarantors hereby unconditionally guarantee to each Holder of a Note authenticated and delivered by the Trustee and to the Trustee and its successors and assigns: (a) the due and punctual payment of the principal of, premium, if any, and interest on the Notes, subject to any applicable grace period, whether at Stated Maturity, by acceleration, redemption or otherwise, the due and punctual payment of interest on the overdue principal of and premium, if any, and, to the extent permitted by law, interest, and the due and punctual performance of all other obligations of the Company to the Holders or the Trustee under this Indenture, the Registration Rights Agreement or any other agreement with or for the benefit of the Holders, in their capacities as such, or the Trustee relating to the Company's obligations under the Notes, this Indenture or the Registration Rights Agreement, all in accordance with the terms hereof and thereof; and (b) in case of any extension of time of payment or renewal of any Notes or any of such other obligations, that same shall be promptly paid in full when due or performed in accordance with the terms of the extension or renewal, whether at Stated Maturity, by acceleration pursuant to Section 6.02, redemption or otherwise. Failing payment when due of any amount so guaranteed or any performance so guaranteed for whatever reason, the Subsidiary Guarantors shall be jointly and severally obligated to pay the same immediately. Each Subsidiary Guarantor agrees that this is a guarantee of payment and not a guarantee of collection.

Each Subsidiary Guarantor hereby agrees that its obligations with regard to its Subsidiary Guaranty shall be joint and several and unconditional, and such obligation shall exist irrespective of: (a) the validity or enforceability of the Notes or the obligations of the Company under this Indenture, the Registration Rights Agreement or any other agreement with or for the benefit of the Holders or the Trustee; (b) the absence of any action to enforce the Subsidiary Guaranty; (c) the recovery of any judgment against the Company or any other obligor with respect to this Indenture, the Registration Rights Agreement, the Notes or any other agreement with or for the benefit of the Holders or the Trustee, or the Obligations of the Company under this Indenture, the Registration Rights Agreement, the Notes or any other agreement with or for the benefit of the Holders or the Trustee; and (d) any action to enforce the same or any other circumstances (other than complete performance) which might otherwise constitute a legal or equitable discharge or defense of a Subsidiary Guarantor. Each Subsidiary Guarantor further, to the extent permitted by applicable law, waives and relinquishes all claims, rights and remedies accorded by applicable law to guarantors and agrees not to assert or take advantage of any such claims, rights or remedies, including but not limited to: (a) any right to require any of the Trustee, the Holders or the Company (each a "Benefited Party"), as a condition of payment or performance by such Subsidiary Guarantor, to (1) proceed against the Company (provided that any demand in respect of the Subsidiary Guaranty shall be following and in respect of a Default hereunder), any other guarantor (including any other Subsidiary Guarantor) of the Obligations under the Subsidiary Guaranties or any other Person, (2) proceed against or exhaust any security held from the Company, any such other guarantor or any other Person, (3) proceed against or have resort to any balance of any deposit account or credit on the books of any Benefited Party in favor of the Company or any other Person, or (4) pursue any other remedy in the power of any Benefited Party whatsoever; (b) any defense arising by reason of the incapacity, lack of authority or any disability or other defense of the Company including any defense based on or arising out of the lack of validity or the unenforceability of the Obligations under the Subsidiary Guaranties or any agreement or instrument relating thereto or by reason of the cessation of the liability of the Company from any cause other than payment in full of the Obligations under the Subsidiary Guaranties; (c) any defense based upon any statute or rule of law which provides that the obligation of a surety must be neither larger in amount nor in other respects more burdensome than that of the principal; (d) any defense based upon any Benefited Party's errors or omissions in the administration of the Obligations under the Subsidiary Guaranties, except behavior which amounts to bad faith; (e)(1) any principles or provisions of law, statutory or otherwise, which are or might be in conflict with the terms of the Subsidiary Guaranties and any legal or equitable discharge of such Subsidiary Guarantor's obligations hereunder to the extent permitted under applicable law, (2) the benefit of any statute of limitations affecting such Subsidiary Guarantor's liability hereunder or the enforcement hereof, (3) any rights to set-offs, recoupments and counterclaims and (4) promptness, diligence and any requirement that any Benefited Party protect, secure, perfect or insure any security interest or lien or any property subject thereto; (f) notices, demands, presentations, protests, notices of protest, notices of dishonor and notices of any action or inaction, including acceptance of the Subsidiary Guaranties,

notices of any renewal, extension or modification of the Obligations under the Subsidiary Guaranties or any agreement related thereto, and notices of any extension of credit to the Company and any right to consent to any thereof; (g) to the extent permitted under applicable law, the benefits of any "One Action" rule and (h) any defenses or benefits that may be derived from or afforded by law which limit the liability of or exonerate guarantors or sureties, or which may conflict with the terms of the Subsidiary Guaranties. Without limiting the generality of the foregoing, Novelis do Brasil Ltda and any other Guarantor that is organized under the laws of Brazil (each a "*Brazilian Guarantor*" and collectively the "*Brazilian Guarantors*") expressly waive the benefits set forth in Articles 827, 835, 837, 838 and 839 of the Brazilian Civil Code and Article 595 of the Brazilian Code of Civil Procedure. Except to the extent expressly provided herein, including Sections 8.02, 8.03 and 10.05, each Subsidiary Guarantor hereby covenants that its Subsidiary Guaranty shall not be discharged except by complete performance of the obligations contained in its Subsidiary Guaranty and this Indenture.

If any Holder or the Trustee is required by any court or otherwise to return to the Company, the Subsidiary Guarantors or any custodian, trustee, liquidator or other similar official acting in relation to either the Company or the Subsidiary Guarantors, any amount paid by either to the Trustee or such Holder, this Subsidiary Guaranty, to the extent theretofore discharged, shall be reinstated in full force and effect.

Each Subsidiary Guarantor agrees that it shall not be entitled to any right of subrogation in relation to the Holders in respect of any obligations guaranteed hereby until payment in full of all obligations guaranteed hereby. Each Subsidiary Guarantor further agrees that, as between the Subsidiary Guarantors, on the one hand, and the Holders and the Trustee, on the other hand, (x) the maturity of the obligations guaranteed hereby may be accelerated as provided in Section 6.02 for the purposes of this Subsidiary Guaranty, notwithstanding any stay, injunction or other prohibition preventing such acceleration in respect of the obligations guaranteed hereby and (y) in the event of any declaration of acceleration of such obligations as provided in Section 6.02, such obligations (whether or not due and payable) shall forthwith become due and payable by the Subsidiary Guarantors for the purpose of this Subsidiary Guaranty. The Subsidiary Guarantors shall have the right to seek contribution from any non-paying Subsidiary Guarantor so long as the exercise of such right does not impair the rights of the Holders under the Subsidiary Guaranty.

#### Section 10.02. Limitation on Subsidiary Guarantor Liability.

(a) Each Subsidiary Guarantor, and by its acceptance of Notes, each Holder, hereby confirms that it is the intention of all such parties that the Subsidiary Guaranty of such Subsidiary Guarantor not constitute a fraudulent transfer or conveyance for purposes of Bankruptcy Law, the Uniform Fraudulent Conveyance Act, the Uniform Fraudulent Transfer Act or any similar federal, provincial, state or other law to the extent applicable to any Subsidiary Guaranty. To effectuate the foregoing intention, the Trustee, the Holders and the Subsidiary Guarantor under the Subsidiary Guaranty, but shall be limited to the lesser of (i) the aggregate amount of the Company's obligations under the Notes and this Indenture or (ii) the amount, if any, which would not have (1) rendered the Subsidiary Guarantor "insolvent" (as such term is defined in the Federal Bankruptcy Code and in the Debtor and Creditor Law of the State of New York) or (2) left it with unreasonably small capital at the time its Subsidiary Guaranty with respect to the Notes subsidiary Guarantor is a party that the amount guaranteed pursuant to the Subsidiary Guaranty, it shall be a presumption in any lawsuit or proceeding in which a Subsidiary Guarantor is a party that the aggregate liability of the Subsidiary Guarantor, or debtor in possession or Trustee in bankruptcy of the Subsidiary Guarantor, otherwise proves in a lawsuit that the aggregate liability of the Subsidiary Guarantor, is limited to the amount described in clause (ii) of this Section 10.02. Without limiting the generality of the obligations of each Subsidiary Guarantor is limited to the amount described in Schedule A hereto shall be limited as set forth therein.

(b) In making any determination as to the solvency or sufficiency of capital of a Subsidiary Guarantor in accordance with the proviso of Section 10.02(a), the right of each Subsidiary Guarantor to contribution from other Subsidiary Guarantors and any other rights such Subsidiary Guarantor may have, contractual or otherwise, shall be taken into account.

## Section 10.03. Execution and Delivery of Subsidiary Guaranty.

To evidence its Subsidiary Guaranty set forth in Section 10.01, each Subsidiary Guarantor hereby agrees that a notation of such Subsidiary Guaranty in substantially the form included in Exhibit E attached hereto shall be endorsed by an Officer of such Subsidiary Guarantor on each Note authenticated and delivered by the Trustee and that this Indenture shall be executed on behalf of such Subsidiary Guarantor by its President or one of its Vice Presidents (or equivalent senior officer if such titles are not applicable). Such endorsement and execution may be effected pursuant to a valid power of attorney.

Each Subsidiary Guarantor hereby agrees that its Subsidiary Guaranty set forth in Section 10.01 shall remain in full force and effect notwithstanding any failure to endorse on each Note a notation of such Subsidiary Guaranty.

If an Officer whose signature is on this Indenture or on the Subsidiary Guaranty no longer holds that office at the time the Trustee authenticates the Note on which a Subsidiary Guaranty is endorsed, the Subsidiary Guaranty shall be valid nevertheless.

The delivery of any Note by the Trustee, after the authentication thereof hereunder, shall constitute due delivery of the Subsidiary Guaranty set forth in this Indenture on behalf of the Subsidiary Guarantors.

The Company hereby agrees that it shall cause each Person that becomes obligated to provide a Subsidiary Guaranty pursuant to Section 4.18 to execute a supplemental indenture in form and substance reasonably satisfactory to the Trustee, pursuant to which such Person provides the guarantee set forth in this Article 10 and otherwise assumes the obligations and accepts the rights of a Subsidiary Guarantor under this Indenture, in each case with the same effect and to the same extent as if such Person had been named herein as a Subsidiary Guarantor. The Company also hereby agrees to cause each such new Subsidiary Guarantor to evidence its guarantee by endorsing a notation of such guarantee on each Note as provided in this Section 10.03.

#### Section 10.04. Subsidiary Guarantors May Consolidate, etc., on Certain Terms.

Except as otherwise provided in Section 10.05, no Subsidiary Guarantor may consolidate with or merge with or into (whether or not such Subsidiary Guarantor is the Surviving Person) another Person whether or not affiliated with such Subsidiary Guarantor unless:

(a) subject to Section 10.05, the Person formed by or surviving any such consolidation or merger (if other than a Subsidiary Guarantor or the Company) unconditionally assumes all the obligations of such Subsidiary Guarantor, pursuant to a supplemental indenture in form and substance reasonably satisfactory to the Trustee, under this Indenture, the Subsidiary Guaranty and any Registration Rights Agreements on the terms set forth herein or therein; and

(b) the Subsidiary Guarantor complies with the requirements of Article 5.

In case of any such consolidation, merger, sale or conveyance and upon the assumption by the successor Person, by supplemental indenture, executed and delivered to the Trustee and satisfactory in form to the Trustee, of the Subsidiary Guaranty endorsed upon the Notes and the due and punctual performance of all of the covenants and conditions of this Indenture to be performed by the Subsidiary Guarantor, such successor Person shall succeed to and be substituted for the Subsidiary Guarantor with the same effect as if it had been named herein as a Subsidiary Guarantor. Such successor Person thereupon may cause to be signed any or all of the Subsidiary Guaranties to be endorsed upon all of the Notes issuable hereunder which theretofore shall not have been signed by the Company and delivered to the Trustee. All the Subsidiary Guaranties so issued shall in all respects have the same legal rank and benefit under this Indenture as the Subsidiary Guaranties theretofore and thereafter issued in accordance with the terms of this Indenture as though all of such Subsidiary Guaranties had been issued at the date of the execution hereof.

Except as set forth in Articles 4 and 5, and notwithstanding clauses (a) and (b) of this Section 10.04, nothing contained in this Indenture or in any of the Notes shall prevent any consolidation or merger of a Subsidiary Guarantor with or into the Company or another Subsidiary Guarantor, or shall prevent any sale or conveyance of the property of a Subsidiary Guarantor as an entirety or substantially as an entirety to the Company or another Subsidiary Guarantor.

#### Section 10.05. Releases Following Merger, Consolidation or Sale of Assets, Etc.

In the event of a sale or other disposition of all or substantially all of the assets of any Subsidiary Guarantor, by way of merger, consolidation or otherwise, or a sale or other disposition of all of the Capital Stock of any Subsidiary Guarantor, to a Person that is not (either before or after giving effect to such transactions) a Subsidiary of the Company, then such Subsidiary Guarantor shall be released and relieved of any obligations under its Subsidiary Guaranty; *provided* that the net proceeds of such sale or other disposition shall be applied in accordance with the applicable provisions of this Indenture, including Section 4.12. Upon delivery by the Company to the Trustee of an Officers' Certificate and an Opinion of Counsel to the effect that such sale or other disposition was made by the Company in accordance with the provisions of this Indenture, including Section 4.12, the Trustee shall promptly execute any documents reasonably required in order to evidence the full release of any Subsidiary Guarantor from its obligations under its Subsidiary Guaranty. If a Restricted Subsidiary is designated as an Unrestricted Subsidiary in accordance with the provisions of Section 4.17 or a Subsidiary Guarantor is released from any and all guarantees of Debt under the Credit Facilities, such Subsidiary shall be fully released and relieved of any obligations under its Subsidiary Guaranty.

## ARTICLE 11.

## SATISFACTION AND DISCHARGE

#### Section 11.01. Satisfaction and Discharge.

The Company may discharge this Indenture such that it will cease to be of further effect, except as to surviving rights of registration of transfer or exchange of the Notes and obligations of each of the Company and the Subsidiary Guarantors with respect to Additional Amounts as set forth in Section 4.19 of this Indenture, as to all outstanding Notes when:

(a) either:

(i) all the Notes previously authenticated (except lost, stolen or destroyed Notes that have been replaced or paid and Notes for whose payment money has previously been deposited in trust or segregated and held in trust by the Company and is thereafter repaid to the Company or discharged from the trust) have been delivered to the Trustee for cancellation; or

(ii) all Notes not previously delivered to the Trustee for cancellation;

(A) have become due and payable;

(B) will become due and payable at their maturity within one year; or

(C) are to be called for redemption within one year under arrangements satisfactory to the Trustee for the giving of notice of a redemption by the Trustee; and

in the case of clauses (a)(ii)(A), (B) or (C) of this Section 11.01, the Company has irrevocably deposited or caused to be deposited with the Trustee as trust funds in trust solely for the benefit of the Holders, cash in U.S. dollars, U.S. Government Obligations, or a combination of such cash and U.S. Government Obligations, in such amounts as will be sufficient without consideration of any reinvestment of interest, to pay and discharge the entire Debt on the Notes not previously delivered to the Trustee for cancellation or redemption, for principal, premium, if any, and interest

and Additional Interest, if any, on the Notes to the date of deposit, in the case of Notes that have become due and payable, or to the Stated Maturity or redemption date, as the case may be;

(b) the Company has paid or caused to be paid all other sums payable by it under this Indenture; and

(c) if reasonably required by the Trustee, the Company delivers to the Trustee an Officers' Certificate and Opinion of Counsel stating that all conditions precedent under this Indenture relating to the satisfaction and discharge of this Indenture have been satisfied.

## Section 11.02. Deposited Cash and U.S. Government Obligations to be Held in Trust; Other Miscellaneous Provisions.

Subject to Section 11.03, all cash and U.S. Government Obligations (including the proceeds thereof) deposited with the Trustee (or other qualifying trustee, collectively for purposes of this Section 11.02, the "*Trustee*") pursuant to Section 11.01 in respect of the outstanding Notes shall be held in trust and applied by the Trustee, in accordance with the provisions of such Notes and this Indenture, to the payment, either directly or through any Paying Agent (including the Company acting as Paying Agent) as the Trustee may determine, to the Holders of such Notes of all sums due and to become due thereon in respect of principal, premium, if any, and interest but such cash and securities need not be segregated from other funds except to the extent required by law.

## Section 11.03. Repayment to Company.

Any cash or U.S. Government Obligations deposited with the Trustee or any Paying Agent, or then held by the Company, in trust for the payment of the principal of, premium, if any, or interest, including Additional Interest, if any, on, any Note and remaining unclaimed for two years after such principal, and premium, if any, or interest, including Additional Interest, if any, has become due and payable shall be paid to the Company on its request or (if then held by the Company) shall be discharged from such trust; and the Holder shall thereafter, as an unsecured creditor, look only to the Company for payment thereof, and all liability of the Trustee or such Paying Agent with respect to such cash and securities, and all liability of the Company as trustee thereof, shall thereupon cease; *provided*, *however*, that the Trustee or such Paying Agent, before being required to make any such repayment, may at the expense of the Company cause to be published once, in *The Wall Street Journal* (national edition), notice that such cash and securities remains unclaimed and that, after a date specified therein, which shall not be less than 30 days from the date of such notification or publication, any unclaimed balance of such cash and securities then remaining shall be repaid to the Company.

## ARTICLE 12.

## **MISCELLANEOUS**

#### Section 12.01. Trust Indenture Act Controls.

If any provision of this Indenture limits, qualifies or conflicts with another provision which is required to be included in this Indenture by the TIA, the provision required by the TIA shall control.

## Section 12.02. Notices.

Any notice or communication by the Company and/or a Subsidiary Guarantor or the Trustee to the other is duly given if in writing and delivered in person or mailed by first class mail (registered or certified, return receipt requested), facsimile transmission or overnight air courier guaranteeing next-day delivery, to the other's address:

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

with a copy to:

King & Spalding LLP 1180 Peachtree Street, N.E. Atlanta, GA 30309-3521 Tele: 404-572-4600 Facsimile: 404-572-5100 Attention: John J. Kelley, III

If to the Trustee:

The Bank of New York Mellon Trust Company, N.A. 900 Ashwood Parkway Suite 425 Atlanta, Georgia 30338 Attention: Lee Ann Willis Tele: 770-698-5131 Facsimile: 770-698-5196

The Company or the Trustee, by notice to the other, may designate additional or different addresses for subsequent notices or communications.

All notices and communications (other than those sent to the Trustee or Holders) shall be deemed to have been duly given: at the time delivered by hand, if personally delivered; five Business Days after being deposited in the mail, postage prepaid, if mailed; when receipt acknowledged, if sent by facsimile transmission; and the next Business Day after timely delivery to the courier, if sent by overnight air courier guaranteeing next-day delivery. All notices and communications to the Trustee or Holders shall be deemed duly given and effective only upon receipt.

Any notice or communication to a Holder shall be mailed by first class mail, certified or registered, return receipt requested, or by overnight air courier guaranteeing next-day delivery to its address shown on the Security Register. Any notice or communication shall also be so mailed to any Person described in TIA §313(c), to the extent required by the TIA. Failure to mail a notice or communication to a Holder or any defect in it shall not affect its sufficiency with respect to other Holders.

If a notice or communication is mailed in the manner provided above within the time prescribed, it is duly given, whether or not the addressee receives it.

If the Company mails a notice or communication to Holders, it shall mail a copy to the Trustee and each Agent at the same time.

#### Section 12.03. Communication by Holders of Notes with Other Holders of Notes.

Holders may communicate pursuant to TIA §312(b) with other Holders with respect to their rights under this Indenture or the Notes. The Company, the Trustee, the Registrar and anyone else shall have the protection of TIA §312(c).

## Section 12.04. Certificate and Opinion as to Conditions Precedent.

Upon any request or application by the Company to the Trustee to take any action under any provision of this Indenture, the Company shall:



(a) if requested by the Trustee, furnish to the Trustee an Officers' Certificate in form and substance reasonably satisfactory to the Trustee (which shall include the statements set forth in Section 12.05) stating that, in the opinion of the signers, all conditions precedent and covenants, if any, provided for in this Indenture relating to the proposed action have been complied with; and

(b) if requested by the Trustee, furnish to the Trustee an Opinion of Counsel in form and substance reasonably satisfactory to the Trustee (which shall include the statements set forth in Section 12.05) stating that, in the opinion of such counsel, all such conditions precedent and covenants have been complied with.

#### Section 12.05. Statements Required in Certificate or Opinion.

Each certificate or opinion with respect to compliance with a condition or covenant provided for in this Indenture (other than a certificate provided pursuant to TIA \$314(a)(4)) shall comply with the provisions of TIA \$314(e) and shall include:

(a) a statement that the Person making such certificate or opinion has read such covenant or condition;

(b) a brief statement as to the nature and scope of the examination or investigation upon which the statements or opinions contained in such certificate or opinion are based;

(c) a statement that, in the opinion of such Person, he or she has made such examination or investigation as is necessary to enable such Person to express an opinion as to whether or not such covenant or condition has been complied with; and

(d) a statement as to whether or not, in the opinion of such Person, such condition or covenant has been complied with.

With respect to matters of fact, an Opinion of Counsel may rely on one or more Officers' Certificates, certificates of public officials or reports or opinions of experts.

#### Section 12.06. Rules by Trustee and Agents.

The Trustee may make reasonable rules for action by or at a meeting of Holders. The Registrar or Paying Agent may make reasonable rules and set reasonable requirements for its functions.

#### Section 12.07. No Personal Liability of Directors, Officers, Employees and Stockholders.

No director, officer, employee, incorporator, stockholder or member of the Company or any Subsidiary or Affiliate of the Company, as such, will have any liability for any obligations under the Notes, this Indenture, the Subsidiary Guaranties or the Registration Rights Agreement, or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder by accepting a Note waives and releases all such liability. The waiver and release are part of the consideration for issuance of the Notes.

## Section 12.08. Governing Law.

THIS INDENTURE, THE NOTES AND EACH NOTATION OF A SUBSIDIARY GUARANTY DELIVERED PURSUANT TO SECTION 10.03 ARE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK.

#### Section 12.09. No Adverse Interpretation of Other Agreements.

This Indenture may not be used to interpret any other indenture, loan or debt agreement of the Company or its Subsidiaries or of any other Person. Any such indenture, loan or debt agreement may not be used to interpret this Indenture.

## Section 12.10. Successors.

All covenants and agreements of the Company in this Indenture and the Notes shall bind its successors. All covenants and agreements of the Trustee in this Indenture shall bind its successors.

#### Section 12.11. Severability.

In case any provision in this Indenture or in the Notes shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

#### Section 12.12. Consent to Jurisdiction and Service of Process.

(a) The Company and each Subsidiary Guarantor irrevocably consents to the jurisdiction of the courts of the State of New York and the courts of the United States of America located in the Borough of Manhattan, City and State of New York over any suit, action or proceeding with respect to this Indenture or the transactions contemplated hereby. The Company and each Subsidiary Guarantor waives any objection that it may have to the venue of any suit, action or proceeding with respect to this Indenture or the transactions contemplated hereby in the courts of the State of New York or the courts of the United States of America, in each case, located in the Borough of Manhattan, City and State of New York, or that such suit, action or proceeding brought in the courts of the State of New York or the United States of America, in each case, located in the Borough of Manhattan, City and State of New York was brought in an inconvenient court and agrees not to plead or claim the same.

(b) The Company and each Subsidiary Guarantor irrevocably appoints Corporation Service Company as its authorized agent in the State of New York upon which process may be served in any such suit or proceedings, and agrees that service of process upon such agent, and written notice of said service to Corporation Service Company, 1133 Avenue of the Americas, Suite 3100, New York, New York 10036 (telecopy no: 212-299-5656), by the person serving the same to the address provided in Section 12.02, shall be deemed in every respect effective service of process upon the Company and each Subsidiary Guarantor further agrees to take any and all action as may be necessary to maintain such designation and appointment of such agent in full force and effect for a period of 11 years from the Issue Date.

#### Section 12.13. Foreign Currency Equivalents.

For purposes of determining compliance with any U.S. dollar-denominated restriction or amount, the U.S. dollar-equivalent principal amount of any amount denominated in a foreign currency will be the Dollar Equivalent calculated on the date the Debt was incurred or other transaction was entered into, or first committed, in the case of revolving credit debt, *provided* that if any Permitted Refinancing Debt is incurred to refinance Debt denominated in a foreign currency, and such refinancing would cause the applicable U.S. dollar-denominated restriction to be exceeded if calculated on the date of such refinancing, such U.S. dollar-denominated restriction will be deemed not have been exceeded so long as the principal amount of such Permitted Refinancing Debt does not exceed the principal amount of such Debt being refinanced. Notwithstanding any other provision in this Indenture, no restriction or amount will be exceeded solely as a result of fluctuations in the exchange rate of currencies.

#### Section 12.14. Conversion of Currency.

The Company and the Subsidiary Guarantors covenant and agree that the following provisions shall apply to the conversion of currency in the case of the Notes, the Subsidiary Guaranties and this Indenture:

(a) (i) If, for the purpose of obtaining judgment in, or enforcing the judgment of, any court in any country, it becomes necessary to convert into a currency (the "*Judgment Currency*") an amount due in any other currency (the "*Base Currency*"), then the conversion shall be made at the rate of exchange prevailing on the Business Day before the day on which the judgment is given or the order of enforcement is made, as the case may be (unless a court shall otherwise determine).

(ii) If there is a change in the rate of exchange prevailing between the Business Day before the day on which the judgment is given or an order of enforcement is made, as the case may be (or such other date as a court shall determine), and the date of receipt of the amount due, the Company will pay such additional (or, as the case may be, such lesser) amount, if any, as may be necessary so that the amount paid in the Judgment Currency when converted at the rate of exchange prevailing on the date of receipt will produce the amount in the Base Currency originally due.

(b) In the event of the winding up of the Company at any time while any amount or damages owing under the Notes, this Indenture, and the Subsidiary Guaranties, or any judgment or order rendered in respect thereof, shall remain outstanding, the Company shall indemnify and hold the Holders and the Trustee harmless against any deficiency arising or resulting from any variation in rates of exchange between (i) the date as of which the equivalent of the amount in U.S. dollars or Canadian dollars, as the case may be, due or contingently due under the Notes, this Indenture (other than under this Section 12.14(b)), and the Subsidiary Guaranties is calculated for the purposes of such winding up and (ii) the final date for the filing of proofs of claim in such winding up. For the purpose of this Section 12.14(b), the final date for the filing of proofs of claim in the winding up of the Company shall be the date fixed by the liquidator or otherwise in accordance with the relevant provisions of applicable law as being the latest practicable date as at which liabilities of the Company may be ascertained for such winding up prior to payment by the liquidator or otherwise in respect thereto.

(c) The obligations contained in Sections 12.14(a)(ii) and (b) shall constitute obligations of the Company separate and independent from its other respective obligations under the Notes, this Indenture, and the Subsidiary Guaranties, shall give rise to separate and independent causes of action against the Company, shall apply irrespective of any waiver or extension granted by any Holder or the Trustee or any of them from time to time and shall continue in full force and effect notwithstanding any judgment or order or the filing of any proof of claim in the winding up of the Company for a liquidated sum in respect of amounts due hereunder (other than under Section 12.14(b)) or under any such judgment or order. Any such deficiency as aforesaid shall be deemed to constitute a loss suffered by the Holders or the Trustee, as the case may be, and no proof or evidence of any actual loss shall be required by the Company or the liquidator otherwise or any of them. In the case of Section 12.14(b), the amount of such deficiency shall not be deemed to be reduced by any variation in rates of exchange occurring between the said final date and the date of any liquidating distribution.

(d) The term "rate(s) of exchange" shall mean the rate of exchange quoted by Royal Bank of Canada at its central foreign exchange desk in its head office in Toronto at 12:00 noon (Toronto, Ontario time) for purchases of the Base Currency with the Judgment Currency other than the Base Currency referred to in Sections 12.14(a) and (b) and includes any premiums and costs of exchange payable.

(e) The Trustee shall have no duty or liability with respect to monitoring or enforcing this Section 12.14.

#### Section 12.15. Documents in English.

By common accord, this Indenture, the Notes, the Subsidiary Guaranties and all documents related thereto have been or will be drafted solely in the English language.

#### Section 12.16. Counterpart Originals.

The parties may sign any number of copies of this Indenture. Each signed copy shall be an original, but all of them together represent the same agreement.

#### Section 12.17. Table of Contents, Headings, etc.

The Table of Contents, Cross-Reference Table and Headings in this Indenture have been inserted for convenience of reference only, are not to be considered a part of this Indenture and shall in no way modify or restrict any of the terms or provisions hereof.

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## Section 12.18. Qualification of this Indenture.

The Company shall qualify this Indenture under the TIA in accordance with the terms and conditions of any Registration Rights Agreement and shall pay all reasonable costs and expenses (including attorneys' fees and expenses for the Company, the Trustee and the Holders) incurred in connection therewith, including, but not limited to, costs and expenses of qualification of this Indenture and the Notes and printing this Indenture and the Notes. The Trustee shall be entitled to receive from the Company any such Officers' Certificates, Opinions of Counsel or other documentation as it may reasonably request in connection with any such qualification of this Indenture under the TIA.

## [Signatures on following page]

## **Company:**

NOVELIS INC.

By: /s/ Leslie J. Parrette, Jr.

Name: Leslie J. Parrette, Jr. Title: SVP and General Counsel

## **Subsidiary Guarantors**

#### US Subsidiary Guarantors:

Novelis Corporation By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

EUROFOIL INC. (USA) By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

NOVELIS PAE CORPORATION By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis Brand LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis South America Holdings LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Aluminum Upstream Holdings LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis Acquisitions LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis North America Holdings Inc. By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

## Canadian Subsidiary Guarantors:

Novelis Cast House Technology Ltd. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

4260848 CANADA INC. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

4260856 CANADA INC. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

NOVELIS NO. 1 LIMITED PARTNERSHIP

By: 4260848 CANADA INC., its General Partner By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

#### UK Subsidiary Guarantors:

Executed and Delivered as a Deed on the date first shown above by Novelis Europe Holdings Limited By its duly appointed attorney:

/s/ Nichole A. Robinson

Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste. 2000 Atlanta, GA 30326

Executed and Delivered as a Deed on the date first shown above by Novelis UK Ltd. By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste. 2000 Atlanta, GA 30326

Executed and Delivered as a Deed on the date first shown above by Novelis Services Limited By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste. 2000 Atlanta, GA 30326

## Brazilian Subsidiary Guarantor:

Novelis do Brasil Ltda. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

## Witnesses:

1.	Shannon Curran
Name	Shannon Curran
ID	
2.	Beatriz Velez
Name	Beatriz Velez
ID	

#### Luxembourg Subsidiary Guarantor:

Novelis Luxembourg S.A. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

## French Subsidiary Guarantor:

Novelis PAE S.A.S. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

#### Portuguese Subsidiary Guarantor:

Novelis Madeira, Unipessoal, Lda By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

#### Irish Subsidiary Guarantor:

SIGNED AND DELIVERED AS A DEED for and on behalf of Novelis Aluminium Holding Company By its lawfully appointed attorney:

/s/ Nichole A. Robinson

Name: Nichole A. Robinson Title:

in the presence of:

/s/ Beatriz Velez Witness: Beatriz Velez

## German Subsidiary Guarantor:

Novelis Deutschland Gmbh By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

## Swiss Subsidiary Guarantors:

Novelis AG By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

Novelis Switzerland SA By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

Novelis Technology AG By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

State of	)
	) ss.:
County of	)

On December 16, 2010 before me, \_\_\_\_\_, Notary Public, personally appeared <u>Nichole A. Robinson</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the individual who executed the foregoing document, and who acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the foregoing document the person, or the entity upon behalf of which the person acted, executed the foregoing document.

		/s/ Notary Public
State of	)	
	) ss.:	
County of	)	

On December 16, 2010, before me, \_\_\_\_\_, Notary Public, personally appeared Leslie Jackson Parrette, personally known to me or proved to me on the basis of satisfactory evidence to be the individual who executed the foregoing document, and who acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the foregoing document the person, or the entity upon behalf of which the person acted, executed the foregoing document.

/s/ Notary Public

# Trustee

BY: THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A.

By: /s/ Lee Ann Willis Name: Lee Ann Willis Title: Senior Associate

Signature Page to Novelis Inc.'s Senior Notes Indenture  $% \mathcal{A}$ 

# EXHIBIT A

# (Face of Note)

# 8.75% SENIOR NOTES DUE 2020

No	CUSIP \$
NOVELIS INC.	
promises to pay to CEDE & CO., INC. or registered assigns, the principal sum of Dollars (\$) on December 15, 2020.	
Interest Payment Dates: June 15, and December 15, commencing June 15, 2011.	
Record Dates: June 1, and December 1.	
Dated:	
A-1	

IN WITNESS WHEREOF, the Company has caused this Note to be signed manually or by facsimile by its duly authorized officer.

NOVELIS INC.

By:

Name: Title:

This is one of the Global Notes referred to in the within-mentioned Indenture:

THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A. as Trustee

\_,

By:

Authorized Signatory

Dated \_\_\_\_\_

## (Back of Note)

## 8.75% SENIOR NOTES DUE 2020

[Insert the Global Note Legend, if applicable pursuant to the terms of the Indenture]

[Insert the Private Placement Legend, if applicable pursuant to the terms of the Indenture]

Capitalized terms used herein shall have the meanings assigned to them in the Indenture referred to below unless otherwise indicated.

1. Interest. Novelis Inc., a Canadian corporation (the "Company"), promises to pay interest (as defined in the Indenture) on the principal amount of this Note at 8.75% per annum until maturity and shall pay Additional Interest, if any, as provided in the Registration Rights Agreement relating to the Notes. The Company shall pay interest semiannually in arrears in cash on June 15 and December 15 of each year, or if any such day is not a Business Day, on the next succeeding Business Day (each an "Interest Payment Date"). Interest on the Notes shall accrue from the most recent date to which interest has been paid or, if no interest has been paid, from December 17, 2010; provided, however, that if there is no existing Default in the payment of interest, and if this Note is authenticated between a record date referred to on the face hereof and the next succeeding Interest Payment Date, interest shall accrue from such next succeeding Interest Payment Date; provided, further, that the first Interest Payment Date shall be June 15, 2011. The Company shall pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue principal and premium, if any, from time to time at a rate that is 1% per annum in excess of the interest rate then in effect under the Indenture and the Notes; it shall pay interest (including post-petition interest (without regard to any applicable grace periods), from time to time at the same rate to the extent I awful. Interest shall be computed on the basis of a 360-day year of twelve 30-day months. For purposes of the Interest Act (Canada), the yearly rate of interest that is equivalent to the rate payable hereunder is the rate payable multiplied by the actual number of days in the year and divided by 360.

2. *Method of Payment*. The Company shall pay interest on this Note (except defaulted interest) to the Persons in whose name this Note is registered at the close of business on June 1 or December 1 next preceding the Interest Payment Date, even if such Note is cancelled after such record date and on or before such Interest Payment Date, except as provided in Section 2.12 of the Indenture with respect to defaulted interest. This Note shall be payable as to principal, premium, if any, and interest and Additional Interest, if any, at the office or agency of the Company maintained for such purpose, or, at the option of the Company, payment of interest may be made by check mailed to the Holders at their addresses set forth in the Security Register; *provided, however*, that payment by wire transfer of immediately available funds shall be required with respect to principal of and interest and Additional Interest, if any, and premium, if any, on, all Global Notes and all other Notes the Holders of which shall have provided wire transfer instructions to the Company or the Paying Agent. Such payment shall be in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts.

3. Paying Agent and Registrar. Initially, The Bank of New York Mellon Trust Company, N.A., the Trustee under the Indenture, shall act as Paying Agent and Registrar. The Company may change any Paying Agent or Registrar without notice to any Holder. The Company or any of its Subsidiaries may act in any such capacity.

4. *Indenture*. The Company issued the Notes under an Indenture dated as of December 17, 2010 ("*Indenture*") among the Company, the subsidiary guarantors party thereto (the "*Subsidiary Guarantors*") and the Trustee. The terms of the Notes include those stated in the Indenture and those made part of the Indenture by reference to the Trust Indenture Act of 1939, as amended (15 U.S. Code §§ 77aaa-77bbbb). The Notes are subject to all such terms, and Holders are referred to the Indenture and such Act for a statement of such terms. To the extent any provision of this Note conflicts with the express provisions of the Indenture, the provisions of the Indenture shall govern and be controlling.

## 5. Optional Redemption.

(a) Except as set forth in clauses (b), (c) and (d) of this paragraph 5, the Notes will not be redeemable at the option of the Company prior to December 15, 2015. Starting on that date, the Company may redeem all or any portion of the Notes, at once or over time, after giving the required notice under the Indenture. The Notes may be redeemed at the redemption prices set forth below, plus accrued and unpaid interest, if any, to but excluding the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date). The following prices are for Notes redeemed during the periods set forth below, and are expressed as percentages of principal amount:

Year	Redemption Price
December 15, 2015 through December 14, 2016	104.375%
December 15, 2016 through December 14, 2017	102.917%
December 15, 2017 through December 14, 2018	101.458%
December 15, 2018 and thereafter	100.000%

(b) At any time prior to December 15, 2015, the Company may from time to time redeem all or any portion of the Notes after giving the required notice under the Indenture at a redemption price equal to the greater of:

(i) 100% of the principal amount of the Notes to be redeemed; and

(ii) the sum of the present values of (1) the redemption price of the Notes at December 15, 2015 (as set forth in the preceding paragraph) and (2) the remaining scheduled payments of interest from the redemption date through December 15, 2015, but excluding accrued and unpaid interest through the redemption date, discounted to the redemption date (assuming a 360-day year consisting of twelve 30-day months), at the Treasury Rate plus 50 basis points,

plus, in either case, accrued and unpaid interest, including Additional Interest, if any, to but excluding the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date).

(c) At any time and from time to time prior to December 15, 2013, the Company may redeem up to a maximum of 35% of the original aggregate principal amount of the Notes (including any Additional Notes) with the proceeds of one or more Qualified Equity Offerings at a redemption price equal to 108.75% of the principal amount of the Notes to be redeemed, plus accrued and unpaid interest, including Additional Interest, if any, to the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date); *provided, however*, that after giving effect to any such redemption, at least 65% of the original aggregate principal amount of the Notes (including any Additional Notes) remains outstanding. Notice of any such redemption shall be made within 90 days of such Qualified Equity Offering and such redemption shall be effected upon not less than 30 nor more than 60 days' prior notice to the Holders as provided in Section 3.03 of the Indenture.

(d) The Company may, at its option, at any time redeem in whole but not in part the outstanding Notes at a redemption price equal to 100% of the principal amount thereof plus accrued and unpaid interest, including Additional Interest, if any, to the redemption date (subject to the right of holders of record on the relevant record date to receive interest due on the relevant interest payment date) if it has become obligated to pay any Additional Amounts in respect of the Notes as a result of:

(i) any change in or amendment to the applicable laws (or regulations promulgated thereunder) of Canada; or

(ii) any change in or amendment to any official position regarding the application or interpretation of such laws or regulations, which change or amendment is announced or is effective on or after the Issue Date.

(e) Any redemption pursuant to this paragraph 5 shall be made pursuant to the provisions of Sections 3.01 through 3.06 of the Indenture.

## 6. Sinking Fund.

The Company shall not be required to make sinking fund payments for the Notes.

#### 7. Repurchase at Option of Holder.

(a) Upon the occurrence of a Change of Control, the Company shall, within 30 days of a Change of Control, make an offer (the "*Change of Control Offer*") pursuant to the procedures set forth in Section 3.09 of the Indenture. Each Holder shall have the right to accept such offer and require the Company to repurchase all or any portion (equal to \$2,000 or any integral multiple of \$1,000 in excess thereof) of such Holder's Notes pursuant to the Change of Control Offer at a purchase price, in cash, equal to 101% of the aggregate principal amount of Notes repurchased, plus in each case accrued and unpaid interest, including Additional Interest, if any, on the Notes repurchased, to the repurchase date.

(b) Any Net Available Cash from Asset Sales that is not applied as provided in Section 4.12(b) of the Indenture will constitute Excess Proceeds ("Excess Proceeds"): provided, that a binding commitment shall be treated as a permitted application of Net Available Cash from the date of such commitment so long as the Company or such Restricted Subsidiary enters into such commitment with the good faith expectation that such Net Available Cash will be applied to satisfy such commitment within 180 days of such commitment (an "Acceptable Commitment") and, in the event any Acceptable Commitment is later cancelled or terminated for any reason before the Net Available Cash is applied in connection therewith, the Company or such Restricted Subsidiary enters into another Acceptable Commitment (a "Second Commitment") within 180 days of such cancellation or termination; provided further, that if any Second Commitment is later cancelled or terminated for any reason before such Net Available Cash are applied, then such Net Available Cash shall constitute "Excess Proceeds". When the aggregate amount of Excess Proceeds \$25.0 million, the Company shall commence an offer to all Holders for Notes pursuant to the Indenture by applying the Allocable Excess Proceeds (a "Prepayment Offer") pursuant to Section 3.09 of the Indenture to purchase the maximum principal amount of Notes that may be purchased out of the Excess Proceeds at an offer price in cash equal to 100% of the principal amount thereof plus accrued and unpaid interest, including Additional Interest, if any, to the date fixed for the closing of such offer in accordance with the procedures set forth in the Indenture. To the extent that the aggregate amount of Notes tendered pursuant to a Prepayment Offer is less than the Excess Proceeds after compliance with the previous sentence and provided that all Holders have been given the opportunity to tender their Notes for repurchase in accordance with the Indenture, the Company or such Restricted Subsidiary may use such deficiency for any purpose permitted by the Indenture and the amount of Excess Proceeds will be reset to zero. If the aggregate principal amount of Notes surrendered by Holders thereof exceeds the amount of Excess Proceeds, the Trustee shall select the Notes to be purchased on a pro rata basis. Holders of Notes that are the subject of an offer to purchase will receive a Prepayment Offer from the Company prior to any related purchase date and may elect to have such Notes purchased by completing the form entitled "Option of Holder to Elect Purchase" on the reverse of the Notes.

8. Notice of Redemption. Notice of redemption shall be mailed at least 30 days but not more than 60 days before the redemption date to each Holder whose Notes are to be redeemed at its registered address. Notes in denominations larger than \$2,000 may be redeemed in part but only in whole multiples of \$1,000 in excess thereof, unless all of the Notes held by a Holder are to be redeemed. On and after the redemption date interest ceases to accrue on Notes or portions thereof called for redemption.

9. Denominations, Transfer, Exchange. The Notes are in registered form without coupons in denominations of \$2,000 or an integral multiple of \$1,000 in excess thereof except in the case of issuances of Notes in payment of Additional Interest as provided in Section 2.13 of the Indenture. This Note shall represent the aggregate principal amount of outstanding Notes from time to time endorsed hereon and the aggregate principal



amount of Notes represented hereby may from time to time be reduced or increased, as appropriate, to reflect exchanges and redemptions. The transfer of Notes may be registered and Notes may be exchanged as provided in the Indenture. The Registrar and the Trustee may require a Holder, among other things, to furnish appropriate endorsements and transfer documents and the Company may require a Holder to pay any taxes and fees required by law or permitted by the Indenture. The Company need not exchange or register the transfer of any Note or portion of any Note selected for redemption, except for the unredeemed portion of any Note being redeemed in part. Also, the Company need not exchange or register the transfer of any Notes for a period of 15 days before a selection of Notes to be redeemed or during the period between a record date and the corresponding Interest Payment Date.

10. Persons Deemed Owners. The registered Holder of a Note may be treated as its owner for all purposes.

#### 11. Amendment, Supplement and Waiver.

(a) Subject to certain exceptions in Section 9.02 of the Indenture, the Company and the Trustee may amend or supplement the Indenture or the Notes with the consent of the Holders of a majority in aggregate principal amount of the Notes then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes), and, subject to Sections 6.04 and 6.07 of the Indenture, any existing Default or Event of Default (except a continuing Default or Event of Default in (a) the payment of principal, premium, if any, interest or Additional Interest, if any, on the Notes and (b) in respect of a covenant or provision which under the Indenture cannot be modified or amended without the consent of each Holder of each Note affected by such modification or amendment) or compliance with any provision of the Indenture or the Notes may be waived with the consent of the Holders of a majority in aggregate principal amount of the Notes then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes then outstanding voting as a single class (including consents obtained in connection with a purchase of or tender offer or exchange offer for the Notes).

(b) The Company and the Trustee may amend or supplement the Indenture or the Notes, without the consent of any Holder, to cure any ambiguity, omission, defect or inconsistency, to provide for the assumption by a successor corporation, partnership or limited liability company of the obligations of the Company under the Indenture, to provide for uncertificated Notes in certain circumstances in addition to or in place of certificated Notes, to add additional Subsidiary Guaranties with respect to the Notes, to secure the Notes, to add to the covenants of the Company for the benefit of the Holders or to surrender any right or power conferred upon the Company, to make any change that does not adversely affect the rights under the Indenture of any Holder, to make any change to comply with any requirement of the Commission in connection with the qualification of the Indenture under the TIA, to evidence or provide for a successor Trustee, to provide for the issuance of Additional Notes, to conform the text of the Indenture, the Notes or the Subsidiary Guaranties to any provision of the "Description of the Notes" in the Offering Circular to the extent that such provision in such "Description of the Indenture relating to the transfer and legending of Notes (provided, that (A) compliance with the Indenture as so amended would not result in Notes being transferred in violation of the Securities Act or any other applicable securities law and (B) such amendment does not materially and adversely affect the rights of holders to transfer Notes).

12. *Defaults and Remedies*. Each of the following is an Event of Default under the Indenture: failure to make the payment of any interest, including Additional Interest, if any, on any of the Notes when the same becomes due and payable, and such failure continues for a period of 30 days; failure to make the payment of any principal of, or premium, if any, on, any of the Notes when the same becomes due and payable at its Stated Maturity, upon acceleration, redemption, optional redemption, required repurchase or otherwise; failure to comply with the provisions of Section 5.01 of the Indenture; failure to comply with the provisions of Section 4.03 of the Indenture, and such failure continues for 90 days after written notice is given to the Company as provided below; failure to comply with any other covenant or agreement in the Notes or in the Indenture (other than a failure that is the subject of the foregoing clauses) and such failure continues for 60 days after written notice is given to the Company as provided below; failure to comply with any other covenant or agreement in the Notes or in the Indenture (other than a failure that is the subject of the foregoing clauses) and such failure continues for 60 days after written notice is given to the Company as provided below; a default under any Debt by the Company or any Restricted Subsidiary that results in acceleration of the maturity of such Debt, or failure to pay any such Debt at maturity, in an aggregate amount greater than \$100.0 million (or its foreign currency equivalent at the time); any judgment or judgments for the payment of money in an aggregate amount in excess of \$100.0 million (or its foreign currency equivalent at the time) that shall

be rendered against the Company or any Restricted Subsidiary and that shall not be waived, satisfied or discharged for any period of 60 consecutive days during which a stay of enforcement shall not be in effect; certain events of bankruptcy, insolvency or reorganization affecting the Company or any of its Significant Subsidiaries and any Subsidiary Guaranty ceases to be in full force and effect (other than in accordance with the terms of such Subsidiary Guaranty and the Indenture) or any Subsidiary Guarantor denies or disaffirms its obligations under its Subsidiary Guaranty.

Upon any Officer becoming aware of any Default or Event of Default, the Company shall deliver to the Trustee, within ten days of becoming so aware, written notice in the form of an Officers' Certificate specifying such Default or Event of Default, its status, and the action the Company proposes to take with respect thereto.

If any Event of Default (other than those of the type described in Section 6.01(h) or (i)) of the Indenture shall have occurred and be continuing, the Trustee may, and the Trustee upon the request of Holders of 25% in principal amount of the outstanding Notes shall, or the Holders of not less than 25% in principal amount of outstanding Notes may, declare the principal of all the Notes, plus all accrued and unpaid interest, including Additional Interest, if any, to be immediately due and payable by notice in writing to the Company and the Trustee specifying the respective Event of Default and that such notice is a notice of acceleration, and the same shall become immediately due and payable. In the case of an Event of Default specified in Section (h) or (i) of Section 6.01 of the Indenture, all outstanding Notes shall become due and payable immediately without any further declaration or other act on the part of the Trustee or the Holders. Holders may not enforce the Indenture or the Notes except as provided in the Indenture.

13. *Trustee Dealings with Company*. Subject to certain limitations, the Trustee in its individual or any other capacity may become the owner or pledgee of Notes and may otherwise deal with the Company or any Affiliate of the Company with the same rights it would have if it were not Trustee.

14. *No Personal Liability*. No director, officer, employee, incorporator, stockholder or member of the Company or any Subsidiary or Affiliate of the Company, as such, will have any liability for any obligations under the Notes, the Indenture, the Subsidiary Guaranties or the Registration Rights Agreement, or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder by accepting a Note waives and releases all such liability.

15. Authentication. This Note shall not be valid until authenticated by the manual signature of the Trustee or an authenticating agent.

16. *Abbreviations*. Customary abbreviations may be used in the name of a Holder or an assignee, such as: TEN COM (= tenants in common), TEN ENT (= tenants by the entireties), JT TEN (= joint tenants with right of survivorship and not as tenants in common), CUST (= Custodian), and U/G/M/A (= Uniform Gifts to Minors Act).

17. Additional Rights of Holders of Restricted Global Notes and Restricted Definitive Notes. In addition to the rights provided to Holders of Notes under the Indenture, Holders of Restricted Global Notes and Restricted Definitive Notes shall have all the rights set forth in the Registration Rights Agreement, dated as of December 17, 2010, between the Company and the parties named on the signature pages thereto.

18. CUSIP Numbers. Pursuant to a recommendation promulgated by the Committee on Uniform Security Identification Procedures, the Company has caused CUSIP numbers to be printed on the Notes and has directed the Trustee to use CUSIP numbers in notices of redemption as a convenience to Holders. No representation is made as to the accuracy of such numbers either as printed on the Notes or as contained in any notice of redemption and reliance may be placed only on the other identification numbers placed thereon.

The Company shall furnish to any Holder upon written request and without charge a copy of the Indenture. Requests may be made to:

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

19. Governing Law. The laws of the State of New York shall govern and be used to construe this Note.

### **Option of Holder to Elect Purchase**

If you want to elect to have this Note purchased by the Company pursuant to Section 4.12 or 4.17 of the Indenture, check the box below:

o Section 4.12

o Section 4.17

If you want to elect to have only part of the Note purchased by the Company pursuant to Section 4.12 or Section 4.17 of the Indenture, state the amount you elect to have purchased: \$\_\_\_\_\_\_

Date:

Your Signature:

(Sign exactly as your name appears on the Note)

Tax Identification No.:

# SIGNATURE GUARANTEE:

Signatures must be guaranteed by an "eligible guarantor institution" meeting the requirements of the Registrar, which requirements include membership or participation in the Security Transfer Agent Medallion Program ("STAMP") or such other "signature guarantee program" as may be determined by the Registrar in addition to, or in substitution for, STAMP, all in accordance with the Securities Exchange Act of 1934, as amended.

**Assignment Form** 

To assign this Note, fill in the form below:

(I) or (we) assign and transfer this Note to

(Insert assignee's social security or other tax I.D. no.)

(Print or type assignee's name, address and zip code)

and irrevocably appoint

as agent to transfer this Note on the books of the Company. The agent may substitute another to act for him.

Date: \_\_\_\_\_

Your Signature \_\_\_\_\_\_ (Sign exactly as your name appears on the face of this Note)

Signature Subsidiary Guaranty:

## SCHEDULE OF EXCHANGES OF INTERESTS IN THE GLOBAL NOTE

The following exchanges of a part of this Global Note for an interest in another Global Note or for a Definitive Note, or exchanges of a part of another Global Note or Definitive Note for an interest in this Global Note, have been made:

Amount of decrease in Principal Amount of this Global Note Amount of increase in Principal Amount of this Global Note Date of Exchange increase)

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Principal Amount of this Global Note following such decrease (or

Signature of authorized signatory of Trustee or Note Custodian

# EXHIBIT B FORM OF CERTIFICATE OF TRANSFER

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

The Bank of New York Mellon Trust Company, N.A. 900 Ashwood Parkway Suite 425 Atlanta, Georgia 30338 Attention: Lee Ann Willis Facsimile: 770-698-5196

#### Re: 8.75% Senior Notes due 2020

Reference is hereby made to the Indenture, dated as of December 17, 2010 (the "*Indenture*"), among Novelis Inc., as issuer (the "*Company*"), the Subsidiary Guarantors party thereto and The Bank of New York Mellon Trust Company, N.A., as trustee, providing for the issuance of the above referenced Senior Notes. Capitalized terms used but not defined herein shall have the meanings given to them in the Indenture.

\_\_\_\_\_\_, (the "*Transferor*") owns and proposes to transfer the Note[s] or interest in such Note[s] specified in Annex A hereto, in the principal amount of \_\_\_\_\_\_\_\_ in such Note[s] or interests (the "*Transfer*"), to \_\_\_\_\_\_\_ (the "*Transferee*"), as further specified in Annex A hereto. In connection with the Transfer, the Transfer hereby certifies that:

## [CHECK ALL THAT APPLY]

1. o <u>Check if Transferee will take delivery of a beneficial interest in the 144A Global Note or a Definitive Note Pursuant to Rule 144A</u>. The Transfer is being effected pursuant to and in accordance with Rule 144A under the United States Securities Act of 1933, as amended (the "*Securities Act*"), and, accordingly, the Transferor hereby further certifies that the beneficial interest or Definitive Note is being transferred to a Person that the Transferor reasonably believed and believes is purchasing the beneficial interest or Definitive Note for its own account, or for one or more accounts with respect to which such Person exercises sole investment discretion, and such Person and each such account is a "qualified institutional buyer" within the meaning of Rule 144A in a transaction meeting the requirements of Rule 144A and such Transfer is in compliance with any applicable blue sky securities laws of any state of the United States. Upon consummation of the proposed Transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the 144A Global Note and/or the Definitive Note and in the Indenture and the Securities Act.

2. o Check if Transferee will take delivery of a beneficial interest in the Regulation S Global Note or a Definitive Note pursuant to Regulation S. The Transfer is being effected pursuant to and in accordance with Rule 903 or Rule 904 under the Securities Act and, accordingly, the Transferor hereby further certifies that (i) the Transfer is not being made to a Person in the United States and (x) at the time the buy order was originated, the Transferee was outside the United States or such Transferor and any Person acting on its behalf reasonably believed and believes that the Transferee was outside the United States or (y) the transaction was executed in, on or through the facilities of a designated offshore securities market and neither such Transferor nor any Person acting on its behalf knows that the transaction was prearranged with a buyer in the United States, (ii) no directed selling efforts have been made in contravention of the requirements of Rule 903(b) or Rule 904(a) of Regulation S under the Securities Act, (iii) the transaction is not part of a plan or scheme to evade the registration requirements of the Securities Act and (iv) if the proposed transfer is being made prior to the expiration of the



Distribution Compliance Period, the transfer is not being made to a U.S. Person or for the account or benefit of a U.S. Person (other than an Initial Purchaser). Upon consummation of the proposed transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will be subject to the restrictions on Transfer enumerated in the Private Placement Legend printed on the Regulation S Global Note and/or the Definitive Note and in the Indenture and the Securities Act.

# 3. o Check and complete if Transferee will take delivery of a beneficial interest in the IAI Global Note or a Definitive Note pursuant to any provision of the

Securities Act other than Rule 144A or Regulation S. The Transfer is being effected in compliance with the transfer restrictions applicable to beneficial interests in Restricted Global Notes and Restricted Definitive Notes and pursuant to and in accordance with the Securities Act and any applicable blue sky securities laws of any state of the United States, and accordingly the Transferor hereby further certifies that (check one):

(a) o such Transfer is being effected pursuant to and in accordance with Rule 144 under the Securities Act;

or

(b) o such Transfer is being effected to the Company or a subsidiary thereof;

or

(c) o such Transfer is being effected pursuant to an effective registration statement under the Securities Act and in compliance with the prospectus delivery requirements of the Securities Act;

or

(d) o such Transfer is being effected to an Institutional Accredited Investor and pursuant to an exemption from the registration requirements of the Securities Act other than Rule 144A, Rule 144 or Rule 904, and the Transferor hereby further certifies that it has not engaged in any general solicitation within the meaning of Regulation D under the Securities Act and the Transfer complies with the transfer restrictions applicable to beneficial interests in a Restricted Global Note or Restricted Definitive Notes and the requirements of the exemption claimed, which certification is supported by (1) a certificate executed by the Transfere in the form of Exhibit D to the Indenture and (2) if such Transfer is in respect of a principal amount of Notes at the time of transfer of less than \$250,000, an Opinion of Counsel provided by the Transferor or the Transfere (a copy of which the Transferor has attached to this certification), to the effect that such Transfer is in compliance with the Securities Act. Upon consummation of the proposed transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the IAI Global Note and/or the Definitive Notes and in the Indenture and the Securities Act.

## 4. o Check if Transferee will take delivery of a beneficial interest in an Unrestricted Global Note or of an Unrestricted Definitive Note.

(a) o Check if Transfer is pursuant to Rule 144. (i) The Transfer is being effected pursuant to and in accordance with Rule 144 under the Securities Act and in compliance with the transfer restrictions contained in the Indenture and any applicable blue sky securities laws of any state of the United States and (ii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act. Upon consummation of the proposed Transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will no longer be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the Restricted Global Notes, on Restricted Definitive Notes and in the Indenture.

(b) o Check if Transfer is Pursuant to Regulation S. (i) The Transfer is being effected pursuant to and in accordance with Rule 903 or Rule 904 under the Securities Act and in compliance with the

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transfer restrictions contained in the Indenture and any applicable blue sky securities laws of any state of the United States and (ii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act. Upon consummation of the proposed Transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will no longer be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the Restricted Global Notes, on Restricted Definitive Notes and in the Indenture.

(c) o **Check if Transfer is Pursuant to Other Exemption**. (i) The Transfer is being effected pursuant to and in compliance with an exemption from the registration requirements of the Securities Act other than Rule 144, Rule 903 or Rule 904 and in compliance with the transfer restrictions contained in the Indenture and any applicable blue sky securities laws of any State of the United States and (ii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act. Upon consummation of the proposed Transfer in accordance with the terms of the Indenture, the transferred beneficial interest or Definitive Note will not be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the Restricted Global Notes or Restricted Definitive Notes and in the Indenture.

## 5. o Check if Transferor is an affiliate of the Company.

## 6. o Check if Transferee is an affiliate of the Company.

The Transferor further certifies, in connection with each of the foregoing certifications, that if the transfer is being made within four months and a day after the original issuance of the Notes, the Transferee is not a person resident in any province or territory of Canada unless the Transferee is eligible to acquire the Notes under an exemption from the applicable Canadian securities laws and such transfer is in compliance with, or pursuant to, such exemption.

This certificate and the statements contained herein are made for your benefit and the benefit of the Company.

	[Insert Name of Transferor]	
By:		
Name:		
Title:		
Dated:		
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## ANNEX A TO CERTIFICATE OF TRANSFER

1. The Transferor owns and proposes to transfer the following:

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[CHECK ONE OF (a) OR (b)]
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- (a) o a beneficial interest in the:
  - (i) o 144A Global Note (CUSIP 67000X AH9); or
  - (ii) o Regulation S Global Note (CUSIP C6780C AD5); or
  - (iii) o IAI Global Note (CUSIP 67000X AK2); or
- (b) o a Restricted Definitive Note.
- 2. After the Transfer the Transferee will hold:

[CHECK ONE OF (a), (b) OR (c)]

- (a) o a beneficial interest in the:
  - (i) o 144A Global Note (CUSIP 67000X AH9); or
  - (ii) o Regulation S Global Note (CUSIP C6780C AD5); or
  - (iii) o IAI Global Note (CUSIP 67000X AK2); or
  - (iv) o Unrestricted Global Note (CUSIP \_\_\_\_\_); or
- (b) o a Restricted Definitive Note; or
- (c) o an Unrestricted Definitive Note,

in accordance with the terms of the Indenture.

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# EXHIBIT C FORM OF CERTIFICATE OF EXCHANGE

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

The Bank of New York Mellon Trust Company, N.A. 900 Ashwood Parkway Suite 425 Atlanta, Georgia 30338 Attention: Lee Ann Willis Facsimile: 770-698-5196

## Re: 8.75% Senior Notes due 2020

Reference is hereby made to the Indenture, dated as of December 17, 2010 (the "*Indenture*"), among Novelis Inc., as issuer (the "*Company*"), the Subsidiary Guarantors party thereto and The Bank of New York Mellon Trust Company, N.A., as trustee, providing for the issuance of the above referenced Senior Notes. Capitalized terms used but not defined herein shall have the meanings given to them in the Indenture.

\_\_\_\_\_\_, (the "*Owner*") owns and proposes to exchange the Note[s] or interest in such Note[s] specified herein, in the principal amount of \_\_\_\_\_\_\_ in such Note[s] or interests (the "*Exchange*"). In connection with the Exchange, the Owner hereby certifies that:

# 1. Exchange of Restricted Definitive Notes or Beneficial Interests in a Restricted Global Note for Unrestricted Definitive Notes or Beneficial Interests in an Unrestricted Global Note

(a) o Check if Exchange is from beneficial interest in a Restricted Global Note to beneficial interest in an Unrestricted Global Note. In connection with the Exchange of the Owner's beneficial interest in a Restricted Global Note for a beneficial interest in an Unrestricted Global Note in an equal principal amount, the Owner hereby certifies (i) the beneficial interest is being acquired for the Owner's own account without transfer, (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to the Restricted Global Note and pursuant to and in accordance with the United States Securities Act of 1933, as amended (the "Securities Act"), (iii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act and (iv) the beneficial interest in an Unrestricted Global Note is being acquired in compliance with any applicable blue sky securities laws of any state of the United States.

(b) o Check if Exchange is from beneficial interest in a Restricted Global Note to Unrestricted Definitive Note. In connection with the Exchange of the Owner's beneficial interest in a Restricted Global Note for an Unrestricted Definitive Note, the Owner hereby certifies (i) the Unrestricted Definitive Note is being acquired for the Owner's own account without transfer, (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to the Restricted Global Note and pursuant to and in accordance with the Securities Act, (iii) the restricted Definitive Note is being acquired in compliance with the Securities Act and (iv) the Unrestricted Definitive Note is being acquired in compliance with any applicable blue sky securities laws of any state of the United States.

(c) o Check if Exchange is from Restricted Definitive Note to beneficial interest in an Unrestricted Global Note. In connection with the Owner's Exchange of a Restricted Definitive Note for a beneficial interest in an Unrestricted Global Note, the Owner hereby certifies (i) the beneficial interest is being

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acquired for the Owner's own account without transfer, (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to Restricted Definitive Notes and pursuant to and in accordance with the Securities Act, (iii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act and (iv) the beneficial interest is being acquired in compliance with any applicable blue sky securities laws of any state of the United States.

(d) o **Check if Exchange is from Restricted Definitive Note to Unrestricted Definitive Note.** In connection with the Owner's Exchange of a Restricted Definitive Note for an Unrestricted Definitive Note, the Owner hereby certifies (i) the Unrestricted Definitive Note is being acquired for the Owner's own account without transfer, (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to Restricted Definitive Notes and pursuant to and in accordance with the Securities Act, (iii) the restrictions on transfer contained in the Indenture and the Private Placement Legend are not required in order to maintain compliance with the Securities Act and (iv) the Unrestricted Definitive Note is being acquired in compliance with any applicable blue sky securities laws of any state of the United States.

# 2. Exchange of Restricted Definitive Notes or Beneficial Interests in Restricted Global Notes for Restricted Definitive Notes or Beneficial Interests in Restricted Global Notes

(a) o Check if Exchange is from beneficial interest in a Restricted Global Note to Restricted Definitive Note. In connection with the Exchange of the Owner's beneficial interest in a Restricted Global Note for a Restricted Definitive Note with an equal principal amount, the Owner hereby certifies that the Restricted Definitive Note is being acquired for the Owner's own account without transfer. Upon consummation of the proposed Exchange in accordance with the terms of the Indenture, the Restricted Definitive Note issued will continue to be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the Restricted Definitive Note and in the Indenture and the Securities Act.

(b) o Check if Exchange is from Restricted Definitive Note to beneficial interest in a Restricted Global Note. In connection with the Exchange of the Owner's Restricted Definitive Note for a beneficial interest in the [CIRCLE ONE] 144A Global Note, Regulation S Global Note, IAI Global Note with an equal principal amount, the Owner hereby certifies (i) the beneficial interest is being acquired for the Owner's own account without transfer and (ii) such Exchange has been effected in compliance with the transfer restrictions applicable to the Restricted Definitive Note and pursuant to and in accordance with the Securities Act, and in compliance with any applicable blue sky securities laws of any state of the United States. Upon consummation of the proposed Exchange in accordance with the terms of the Indenture, the beneficial interest issued will be subject to the restrictions on transfer enumerated in the Private Placement Legend printed on the relevant Restricted Global Note and in the Indenture and the Securities Act.

#### 3. o Check if owner is an affiliate of the Company.

## 4. o Check if owner is exchanging this note in connection with an expected transfer to an affiliate of the Company.

This certificate and the statements contained herein are made for your benefit and the benefit of the Company.

	[Insert Name of Transferor]	
By:		
Name:		
Title:		
D ( 1		
Dated:		
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## EXHIBIT D

## FORM OF CERTIFICATE FROM ACQUIRING INSTITUTIONAL ACCREDITED INVESTOR

Novelis Inc. 3560 Lenox Road, Suite 2000 Atlanta, Georgia 30326 Attention: Treasurer Facsimile: 404-760-0124

The Bank of New York Mellon Trust Company, N.A. 900 Ashwood Parkway Suite 425 Atlanta, Georgia 30338 Attention: Lee Ann Willis Facsimile: 770-698-5196

#### Re: 8.75% Senior Notes due 2020

Reference is hereby made to the Indenture, dated as of December 17, 2010 (the "*Indenture*"), among Novelis Inc., as issuer (the "*Company*"), the Subsidiary Guarantors party thereto and The Bank of New York Mellon Trust Company, N.A., as trustee, providing for the issuance of the above referenced Senior Notes. Capitalized terms used but not defined herein shall have the meanings given to them in the Indenture.

In connection with our proposed purchase of \$\_\_\_\_\_aggregate principal amount of:

(a) o a beneficial interest in a Global Note, or

(b) o a Definitive Note,

we confirm that:

1. We understand that any subsequent transfer of the Notes or any interest therein is subject to certain restrictions and conditions set forth in the Indenture and the undersigned agrees to be bound by, and not to resell, pledge or otherwise transfer the Notes or any interest therein except in compliance with, such restrictions and conditions and the United States Securities Act of 1933, as amended (the "*Securities Act*").

2. We understand that the offer and sale of the Notes have not been registered under the Securities Act, and that the Notes and any interest therein may not be offered or sold except as permitted in the following sentence. We agree, on our own behalf and on behalf of any accounts for which we are acting as hereinafter stated, that if we should sell the Notes or any interest therein, we will do so only (A) to the Company or any subsidiary thereof, (B) in accordance with Rule 144A under the Securities Act to a "qualified institutional buyer" (as defined therein), (C) to an institutional "accredited investor" (as defined below) that, prior to such transfer, furnishes (or has furnished on its behalf by a U.S. broker-dealer) to you and to the Company a signed letter substantially in the form of this letter and, if such transfer is in respect of a principal amount of Notes, at the time of transfer of less than \$250,000, an Opinion of Counsel in form reasonably acceptable to the Company to the effect that such transfer is in compliance with the Securities Act, (D) outside the United States in accordance with Rule 904 of Regulation S under the Securities Act, (E) pursuant to the provisions of Rule 144 under the Securities Act or (F) pursuant to an effective registration statement under the Securities Act, and we further agree to provide to any Person purchasing the Definitive Note or beneficial interest in a Global Note from us in a transaction meeting the requirements of clauses (A) through (E) of this paragraph a notice advising such purchaser that resales thereof are restricted as stated herein.

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3. We understand that, on any proposed resale of the Notes or beneficial interest therein, we will be required to furnish to you and the Company such certifications, legal opinions and other information as you and the Company may reasonably require to confirm that the proposed sale complies with the foregoing restrictions. We further understand that the Notes purchased by us will bear a legend to the foregoing effect.

4. We are an institutional "accredited investor" (as defined in Rule 501(a)(1), (2), (3) or (7) of Regulation D under the Securities Act) and have such knowledge and experience in financial and business matters as to be capable of evaluating the merits and risks of our investment in the Notes, and we and any accounts for which we are acting are each able to bear the economic risk of our or its investment. We have had access to such financial and other information, and have been afforded the opportunity to ask such questions of representatives of the Company and receive answers thereto, as we deem necessary in connection with our decision to purchase the Notes.

5. We are acquiring the Notes or beneficial interest therein purchased by us for our own account or for one or more accounts (each of which is an institutional "accredited investor") as to each of which we exercise sole investment discretion and are not acquiring the Notes with a view to any distribution thereof in a transaction that would violate the Securities Act of the securities laws of any state of the United States or any other applicable jurisdiction.

You and the Company are entitled to rely upon this letter and are irrevocably authorized to produce this letter or a copy hereof to any interested party in any administrative or legal proceedings or official inquiry with respect to the matters covered hereby. This letter shall be governed by, and construed in accordance with, the laws of the State of New York.

[Insert Name of Accredited Investor]	
By:	
Title:	
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Dated: \_\_\_\_\_

#### EXHIBIT E

#### FORM OF NOTATION OF GUARANTEE

For value received, each Subsidiary Guarantor (which term includes any successor Person under the Indenture), jointly and severally, unconditionally guarantees, to the extent set forth in the Indenture and subject to the provisions in the Indenture, dated as of December 17, 2010 (the "*Indenture*"), among Novelis Inc., as issuer (the "*Company*"), the Subsidiary Guarantors listed on the signature pages thereto and The Bank of New York Mellon Trust Company, N.A., as trustee (the "*Trustee*"), (a) the due and punctual payment of the principal of, premium, if any, and interest and Additional Interest, if any, on the Notes, whether at maturity, by acceleration, redemption or otherwise, the due and punctual payment of interest on overdue principal and premium, if any, and, to the extent permitted by law, interest and Additional Interest, if any, and the due and punctual performance of all other obligations of the Company to the Holders or the Trustee all in accordance with the terms of the Indenture and (b) in case of any extension of time of payment or renewal of any Notes or any of such other obligations, that the same will be promptly paid in full when due or performed in accordance with the terms of the Eventsion or renewal, whether at stated maturity, by acceleration or otherwise. The obligations of the Subsidiary Guarantors to the Holders, in their capacities as such, of Notes and to the Trustee pursuant to the Guarantee and the Indenture are expressly set forth in the Indenture, including Article 10 and Schedule A thereto, and reference is hereby made to the Indenture. Each Holder of a Note, by accepting the same agrees to and shall be bound by such provisions. Capitalized terms used herein and not defined are used herein as so defined in the Indenture.

## **Subsidiary Guarantors**

## US Subsidiary Guarantors:

Novelis Corporation By its duly appointed attorney:

Name:

EUROFOIL INC. (USA) By its duly appointed attorney:

Name:

Novelis PAE Corporation By its duly appointed attorney:

Name:

Novelis Brand LLC By its duly appointed attorney:

Name:

Novelis South America Holdings LLC By its duly appointed attorney:

Name:

Aluminum Upstream Holdings LLC By its duly appointed attorney:

Name:

Novelis Acquisitions LLC By its duly appointed attorney:

Name:

Novelis North America holdings inc. By its duly appointed attorney:

Name:

# Canadian Subsidiary Guarantors:

Novelis Cast House Technology Ltd. By its duly appointed attorney:

Name:

4260848 CANADA INC. By its duly appointed attorney:

Name:

4260856 CANADA INC. By its duly appointed attorney:

Name:

NOVELIS NO. 1 LIMITED PARTNERSHIP

By: 4260848 CANADA INC., its General Partner By its duly appointed attorney:

Name:

## UK Subsidiary Guarantors:

Executed and Delivered as a Deed on the date first shown above by Novelis Europe Holdings Limited By its duly appointed attorney:

Name:

In the presence of:

Witness name:

Witness occupation:

Witness address:

EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS UK LTD. By its duly appointed attorney:

Name:

In the presence of:

Witness name:

Witness occupation:

Witness address:

EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS SERVICES LIMITED By its duly appointed attorney:

Name:

In the presence of:

Witness name:

Witness occupation:

Witness address:

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## Brazilian Subsidiary Guarantor:

Novelis do Brasil Ltda. By its duly appointed attorney:

Name:
Witnesses:
1
Name
ID
2
Name
ID

## Luxembourg Subsidiary Guarantor:

Novelis Luxembourg S.A. By its duly appointed attorney:

Name:

# French Subsidiary Guarantor:

Novelis PAE S.A.S. By its duly appointed attorney:

Name:

# Portuguese Subsidiary Guarantor:

Novelis Madeira, Unipessoal, Lda By its duly appointed attorney:

Name:

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## Irish Subsidiary Guarantor:

SIGNED AND DELIVERED AS A DEED for and on behalf of Novelis Aluminium Holding Company By its lawfully appointed attorney:

> Name: Title:

in the presence of:

Witness:

# German Subsidiary Guarantor:

Novelis Deutschland Gmbh By its duly appointed attorney:

Name:

# Swiss Subsidiary Guarantors:

Novelis AG By its duly appointed attorney:

Name:

Novelis Switzerland SA By its duly appointed attorney:

Name:

Novelis Technology AG By its duly appointed attorney:

Name:

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### EXHIBIT F

### FORM OF INDENTURE SUPPLEMENT TO ADD SUBSIDIARY GUARANTORS

This Supplemental Indenture, dated as of [\_\_\_\_\_], 20\_\_\_\_\_(this "Supplemental Indenture" or "Guarantee"), among [name of future Subsidiary Guarantor] (the "Subsidiary Guarantor"), Novelis Inc. (together with its successors and assigns, the "Company" or the "Issuer"), each other then existing Guarantor under this Indenture referred to below (the "Subsidiary Guarantors"), and The Bank of New York Mellon Trust Company, N.A., as Trustee under this Indenture referred to below.

#### WITNESSETH:

WHEREAS, the Issuer, the Subsidiary Guarantors and the Trustee have heretofore executed and delivered an Indenture, dated as of December 17, 2010 (as amended, supplemented, waived or otherwise modified, the "*Indenture*"), providing for the issuance of 8.75% Senior Notes due 2020 of the Issuer (the "*Notes*");

WHEREAS, Section 4.18 of this Indenture provides that the Company is required to cause each Subsidiary Guarantor to execute and deliver to the Trustee a supplemental indenture pursuant to which the Subsidiary Guarantor will unconditionally Guarantee, on a joint and several basis with the other Subsidiary Guarantors, the full and prompt payment of the principal of, premium, if any, and interest on the Notes on a senior basis; and

WHEREAS, pursuant to Section 9.01 of the Indenture, the Trustee and the Issuer are authorized to execute and deliver this Supplemental Indenture to amend or supplement this Indenture, without the consent of any Holder.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt of which is hereby acknowledged, the Subsidiary Guarantor, the Issuer, the other Subsidiary Guarantors and the Trustee mutually covenant and agree for the equal and ratable benefit of the Holders as follows:

### ARTICLE I

### DEFINITIONS

SECTION 1.1 Defined Terms. As used in this Supplemental Indenture, terms defined in this Indenture or in the preamble or recital hereto are used herein as therein defined, except that the term "*Holders*" in this Guarantee shall refer to the term "*Holders*" as defined in this Indenture and the Trustee acting on behalf or for the benefit of such Holders. The words "herein," "hereof" and "hereby" and other words of similar import used in this Supplemental Indenture refer to this Supplemental Indenture as a whole and not to any particular section hereof.

#### ARTICLE II

### AGREEMENT TO BE BOUND; GUARANTEE

SECTION 2.1 Agreement to be Bound. The Subsidiary Guarantor hereby becomes a party to this Indenture as a Subsidiary Guarantor and as such will have all of the rights and be subject to all of the obligations and agreements of a Guarantor under this Indenture. The Subsidiary Guarantor agrees to be bound by all of the provisions of this Indenture applicable to a Subsidiary Guarantor and to perform all of the obligations and agreements of a Subsidiary Guarantor under this Indenture.

SECTION 2.2 <u>Guarantee</u>. The Subsidiary Guarantor agrees, on a joint and several basis with all the existing Subsidiary Guarantors, to fully, unconditionally and irrevocably Guarantee to each Holder and the Trustee the Obligations on a senior basis as provided in Article 10 of this Indenture.

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### ARTICLE III

#### **MISCELLANEOUS**

SECTION 3.1 Notices. All notices and other communications to the Subsidiary Guarantor shall be given as provided in this Indenture to the Subsidiary Guarantor, at its address set forth below, with a copy to the Issuer as provided in this Indenture for notices to the Issuer.

SECTION 3.2 <u>Parties</u>. Nothing expressed or mentioned herein is intended or shall be construed to give any Person, firm or corporation, other than the Holders and the Trustee, any legal or equitable right, remedy or claim under or in respect of this Supplemental Indenture or this Indenture or any provision herein or therein contained.

SECTION 3.3 <u>Governing Law</u>. THIS SUPPLEMENTAL INDENTURE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

SECTION 3.4 <u>Severability Clause</u>. In case any provision in this Supplemental Indenture shall be invalid, illegal or unenforceable in any jurisdiction shall, as to such jurisdiction be ineffective to the extent of such invalidity, illegality or unenforceability without affecting the validity, legality and enforceability of the remaining provisions; and the invalidity of a particular provision in a particular jurisdictions shall not invalidate such provision in any other jurisdiction.

SECTION 3.5 <u>Ratification of Indenture</u>; <u>Supplemental Indentures Part of Indenture</u>. Except as expressly amended hereby, this Indenture is in all respects ratified and confirmed and all the terms, conditions and provisions thereof shall remain in full force and effect. This Supplemental Indenture shall form a part of this Indenture for all purposes, and every Holder heretofore or hereafter authenticated and delivered shall be bound hereby. The Trustee makes no representation or warranty as to the validity or sufficiency of this Supplemental Indenture.

SECTION 3.6 Counterparts. The parties hereto may sign one or more copies of this Supplemental Indenture in counterparts, each of which shall constitute an original, but all of which when taken together shall constitute one and the same agreement.

SECTION 3.7 Headings. The headings of the Articles and the sections in this Supplemental Indenture are for convenience of reference only, are not part of this Supplemental Indenture and shall not be deemed to alter or affect the meaning or interpretation of any provisions hereof.

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IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture to be duly executed as of the date first above written.

## Company:

NOVELIS INC.

By:

Name: Title:

# **Subsidiary Guarantors:**

# [FUTURE GUARANTORS]

By:

Name: Title:

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### SCHEDULE A

### LIMITATION OF GUARANTY

#### <u>Germany</u>

### Limitation on Liability

(a) The Holders and the Trustee agree not to enforce against a guarantor incorporated in German gmbH & Co. KG Guarantor" and together with any German GmbH Guarantor"), including but not limited to Novelis Deutschland GmbH, or a GmbH & Co. KG (a "German GmbH & Co. KG Guarantor" and together with any German GmbH Guarantor hereinafter referred to as a "German Guarantor") any payment obligation arising out of the Guarantee, (the "Payment Obligation") if and to the extent such guarantee secures obligations of an affiliated company (verbundenes Unternehmen) of such German Guarantor within the meaning of Section 15 of the German Guarantor's, or in the case of a German GmbH & Co. KG Guarantor its general partner's net assets (*Reinvermögen*), i.e., assets (the calculation of which shall include all items set forth in Section 266(2) A., B. and C. of the German Commercial Code (Handelsgesetzbuch)) minus liabilities (the calculation of which shall include all items set forth in Section 266(3) B., C. and D. of the German Commercial Code (Handelsgesetzbuch)) and accruals (*Rückstellungen*) to fall below its stated share capital (Stammkapital) (Begründung einer Unterbilanz) (such event a "Capital Impairment") provided that for the purposes of calculating the amount not to be enforced (if any) the following balance sheet items shall be adjusted as follows:

(i) the amount of any increase of stated share capital (*Stammkapital*) of the German Guarantor or, in the case of a German GmbH & Co. KG Guarantor of its general partner, after the date hereof that has been effected out of retained earnings (*Kapitalerhöhung aus Gesellschaftsmitteln*) without the prior written consent of the Holders and the Trustee shall be deducted from the stated share capital (*Stammkapital*);

(ii) any loans provided to the German Guarantor by any members of the Group or any of its shareholders shall be disregarded to the extent that such loans are subordinated to any claims pursuant to Section 39 (1) Nr. 1 through Nr. 5 of the German Insolvency Code (*Insolvenzordnung*) or subordinated in any other way by law or contract; and

(iii) any loans and other contractual liabilities incurred by the German Guarantor in violation of the provisions of any of the Transaction Documents shall be disregarded.

(b) Upon delivery of an Enforcement Notice and upon request of the Holders and the Trustee each German Guarantor shall realize by way of sale or auction any asset that is shown in the balance sheet with a book value (*Buchwert*) that is significantly lower than the market value of such asset, which is not necessary for the German Guarantor's business (*betriebsnotwendig*) and that can be realized (if this is not unreasonably in respect of the German Guarantor's business and to the extent legally possible).

(c) The limitations set out in paragraph (a) hereof shall not apply in relation and to the extent the proceeds of any borrowings under the Notes have been on-lent, or otherwise passed on, to such German Guarantor or any of its Subsidiaries.

(d) The limitation pursuant to these paragraphs shall apply, subject to the following requirements, if following the call of guarantee or other obligations by the the Holders and the Trustee, the relevant German Guarantor notifies the the Holders and the Trustee in writing that a Capital Impairment would occur (a "*Management Notification*") within 30 Business Days upon receipt of the relevant demand. If the the Holders and the Trustee raise any objection against the Management Notification and any such objection is delivered to the relevant German Guarantor within five Business Days after the date of the Management Notification, the relevant German Guarantor undertakes (at its own cost and expense) to arrange for the preparation of a balance sheet by auditors of international standard and reputation in order to have such auditors determine whether (and if so, to what

Schedule A

extent) any payment under the Guarantee would cause a Capital Impairment (the "*Auditor's Determination*"). The Auditor's Determination shall be prepared, taking into account the adjustments set out in sub-paragraph (a)(i) to (iii) above, by applying the generally accepted accounting principles applicable from time to time in Germany (*Grundsätze ordnungsmäßiger Buchführung*) based on the same principles and evaluation methods as constantly applied by the relevant German Guarantor in the preparation of its financial statements, in particular in the preparation of its most recent annual balance sheet, and taking into consideration applicable court rulings of German courts. The relevant German Guarantor shall provide the Auditor's Determination to the Holders and the Trustee within 60 Business Days from the date on which it receives the the Holders' and the Trustee's objection against the Management Notification in writing. The Auditor's Determination shall be binding on the relevant German Guarantor and the Holders and the Trustee.

(e) Regardless of the provisions set out in paragraphs (a) through (d) above, the enforcement of a Payment Obligation shall, at the date hereof and at any time hereafter, be limited to the extent that such enforcement would result in a violation of the prohibition of an intervention threatening the corporate existence of the German Guarantor or, in the case of a German GmbH & Co. KG Guarantor, of its general partner (*existenzvernichtender Eingriff*) as a result of a Liquidity Impairment.

"Liquidity Impairment" means that, if the Payment Obligation was enforced, the German Guarantor, or in the case of a German GmbH & Co. KG Guarantor, its general partner, would not be able to fulfil its financial obligations which such German Guarantor, or in the case of a German GmbH & Co. KG Guarantor, its general partner, owes to its creditors and which (i) are due at the time the Enforcement Notice is received by the German Guarantor or (ii) will become due within a period of 30 calendar days following receipt of such Enforcement Notice (the "Test Period"). For the purposes of determining whether a Liquidity Impairment occurs all liquid assets, i.e., cash, amounts standing to the credit of bank accounts and securities standing to the credit of securities accounts, of the German Guarantor, or in the case of a German GmbH & Co. KG Guarantor its general partner, is due to receive within the Test Period as well as any of its assets that can be realized within the Test Period provided that such realization is legally permitted and such asset is not necessary (nicht betriebsnotwendig) for the operation of its business).

(f) Regardless of the provisions set out in paragraphs (a) through (d) above, the enforcement of a Payment Obligation shall, at the date hereof and at any time hereafter, be limited to the extent that such enforcement would result in a personal liability (criminal or civil) of any officer of the respective German Guarantor, or in the case of a German GmbH & Co. KG Guarantor, its general partner, or any officer of its respective shareholder.

(g) Any amount received by the the Holders and the Trustee from the relevant German Guarantor under the Guarantee which would be necessary for such German Guarantor to be able to cure any Capital Impairment shall immediately upon demand be returned to such German Guarantor.

#### Switzerland

Notwithstanding any term or provision of the Notation of Guarantee or any other term or provision of the Indenture or any related agreement or document, such as the Purchase Agreement and/or the Registration Rights Agreement and the Offering Circular (all of the aforesaid together the "*Agreements*"), if and to the extent that any Guarantor incorporated or established under the laws of, or for tax purposes resident in, Switzerland or for tax purposes having a permanent establishment in Switzerland with which the Agreements are effectively connected (each, a "*Swiss Guarantor*") is liable pursuant to the Notation of Guarantee and these Agreements for, or with respect to, obligations of the Company, any other Guarantors or any other affiliates (other than its own subsidiaries) (the "*Restricted Obligations*"), such Swiss Guarantor shall (to the extent that such is a requirement of the applicable law in force at the relevant time) only be liable for a sum equal to the maximum amount of its profits available for distribution as dividend at any given time (being the balance sheet profits and any reserves made for this purpose, in each case in accordance with the applicable provisions of the Swiss Code of Obligations), which amount shall be, if and to the extent required by Swiss law and practice at the relevant time, (a) determined on the basis of an audited annual or interim balance sheet of the Swiss Guarantor, (b) approved by the auditors of the Swiss Guarantor as distributable amount, and (c) approved as distribution by a duly convened meeting of the shareholders of the Swiss



Guarantor, always *provided* that such limitation shall not free the relevant Swiss Guarantor from its payment obligations under the Agreements in excess of its distributable profits, but merely postpone the payment date therefore until such times as payment is permitted notwithstanding such limitation.

To the extent required by applicable law and any applicable double taxation treaty in force at the relevant time, in respect of the Restricted Obligations, each Swiss Guarantor shall (A) (a) deduct Swiss withholding tax at the rate of 35% (or such other rate as is applicable) from any payment made by it in respect of the Restricted Obligations, (b) pay any such deduction to the Swiss Federal Tax Administration, and (c) promptly notify (or procure that the Company notifies) the Trustee that such a deduction has been made and provide the Trustee with evidence that such a deduction has been paid to the Swiss Federal Tax Administration; and (B) to the extent such a deduction is made, not be obliged to gross-up or indemnify (or otherwise hold harmless) any Person in relation to any such deduction and payment made by it to the Swiss Federal Tax Administration if such gross-up or indemnification is illegal or the amount paid to the Swiss Federal Tax Administration plus the amount of the gross-up or indemnification exceeds the maximum amount of the Swiss Guarantor's profits available for distribution as dividend as determined pursuant to the above sub-paragraph.

Subject only to the limitation of the amount to be paid in respect of the Restricted Obligations, each Swiss Guarantor and the Company undertake to take and/or cause all measures necessary or useful to (a) make such payment valid and non-refundable under Swiss corporate law; and (b) implement the forgoing documents and other acts.

Schedule A

# SUPPLEMENTAL INDENTURE

dated as of December 17, 2010

to

INDENTURE

dated as of August 11, 2009

among

Novelis Inc.,

as Issuer

and

The Bank of New York Mellon Trust Company, N.A.,

as Trustee

THIS SUPPLEMENTAL INDENTURE to the Indenture (as defined below) (the "Supplemental Indenture"), dated as of December 17, 2010, is made by and among Novelis Inc., a corporation organized under the laws of Canada (the "Company") and The Bank of New York Mellon Trust Company, N.A., as trustee (the "Trustee"), and amends the Indenture, dated as of August 11, 2009, among the Company, the Subsidiary Guarantors a party thereto and the Trustee (as amended and supplemented from time to time, the "Indenture"). Capitalized terms used in this Supplemental Indenture and not otherwise defined herein shall have the meanings assigned to such terms in the Indenture.

### RECITALS:

WHEREAS, Pursuant to the Indenture, the Company has issued \$185,000,000 in aggregate principal amount of 11.5% Senior Notes due 2015 (the "Notes");

WHEREAS, pursuant to its Offer to Purchase and Consent Solicitation Statement dated November 26, 2010 (as the same may be amended, supplemented or modified from time to time, the "Offer to Purchase") and the related Letter of Transmittal and Consent (as the same may be amended, supplemented or modified from time to time, together with the Offer to Purchase, the "Offer Documents"), the Company commenced a cash tender offer for any and all of the outstanding Notes (the "Tender Offer") and solicited consents of the holders of the Notes (the "Consent Solicitation") to amend the terms of the Indenture as set forth in Article I herein (the "Proposed Amendments");

WHEREAS, pursuant to Section 9.02 of the Indenture, the written consent of holders of at least a majority in aggregate principal amount of the outstanding Notes (the "Requisite Consents") is sufficient to adopt the Proposed Amendments;

WHEREAS, having received the Requisite Consents to the Proposed Amendments, the Company and the Guarantors desire to amend the Indenture as provided herein;

WHEREAS, all other conditions and requirements necessary to make this Supplemental Indenture a valid, binding and legal instrument enforceable in accordance with its terms have been performed and fulfilled by the parties hereto, and the execution and delivery thereof have been in all respects duly authorized by the parties hereto;

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements contained in this Supplemental Indenture, the parties agree as follows for the benefit of each other and for the equal and ratable benefit of the Holders of the Notes:

### ARTICLE I AMENDMENTS

Section 1.01. <u>Certain Defined Terms</u>. Section 1.01 (Definitions) of the Indenture is hereby amended by deleting from such Section those defined terms and section references that, by virtue of the Proposed Amendments effected by this Supplemental Indenture, are no longer used in the Indenture or the Notes as amended hereby.

Section 1.02. The heading and text of each of Section 4.03 (Reports), Section 4.04 (Compliance Certificate), Section 4.05 (Taxes), Section 4.06 (Stay, Extension and Usury Laws), Section 4.07 (Corporate Existence), Section 4.08 (Payments for Consent), Section 4.09 (Limitation on Debt), Section 4.10 (Limitation on Restricted Payments), Section 4.11 (Limitation on Liens), Section 4.12 (Limitation on Asset Sales), Section 4.13 (Limitation on Restrictions on Distributions from Restricted Subsidiaries), Section 4.14 (Limitations on Transactions with Affiliates), Section 4.15 (Limitation on Sale and Leaseback Transactions), Section 4.16 (Designation of Restricted and Unrestricted Subsidiaries), Section 4.17 (Change of Control Offer), Section 4.18 (Future Subsidiary Guarantors), clauses (c), (d), (e), (g), (h) of the first paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale

the last sentence of the third paragraph of Section 5.01 (Merger, Consolidation and Sale of Property) and clauses (d), (e), (f), (i) and (j) of Section 6.01 (Events of Default) of the Indenture are deleted in their entirety and are each replaced with the following:

"{Reserved}".

Section 1.03. Any Notes issued under any provision of the Indenture subsequent to the date of this Supplemental Indenture shall bear a notation, in form acceptable to the Trustee, referring to this Supplemental Indenture, and shall vary from the form attached to the Indenture as Exhibit A as follows:

(a) Section 7 (Repurchase at the Option of Holder) of the form of Note attached as Exhibit A to the Indenture shall be deleted in its entirety and replaced with the following:

"{Reserved}".

(b) The "Option of Holder to Elect Purchase" form attached to the form of Note attached as Exhibit A to the Indenture is hereby deleted in its entirety and replaced with the following:

"{Reserved}".

Section 1.04. Deletion of Certain References. Except as otherwise provided for in this Article I, all references in the Indenture to the Sections and definitions of the Indenture deleted pursuant to Sections 1.01 and 1.02 of this Supplemental Indenture are hereby deleted.

### ARTICLE II MISCELLANEOUS

Section 2.01. <u>Effectiveness</u>. This Supplemental Indenture will become effective upon the execution and delivery of the Supplemental Indenture by the parties hereto; provided, that the Proposed Amendments shall not become operative until the first day on which Notes are accepted for payment by the Company pursuant to the Offer Documents following the receipt of the Requisite Consents to the Proposed Amendments.

Section 2.02. <u>Confirmation</u>. Except as expressly amended hereby, the Indenture is in all respects ratified and confirmed and all the terms, conditions and provisions thereof shall remain in full force and effect. Upon the execution and delivery of this Supplemental Indenture by the Company and the Trustee, this Supplemental Indenture shall form a part of the Indenture for all purposes, and every holder of Notes heretofore or hereafter authenticated and delivered shall be bound hereby. Any and all references to the Indenture, whether within the Indenture or in any notice, certificate or other instrument or document, shall be deemed to include a reference to this Supplemental Indenture (whether or not made), unless the context shall otherwise require.

Section 2.03. Counterparts. Parties hereto may sign one or more copies of this Supplemental Indenture in counterparts, each of which shall constitute an original, but all of which when taken together shall constitute one and the same agreement.

Section 2.04. <u>Governing Law</u>. THIS SUPPLEMENTAL INDENTURE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

Section 2.05 <u>Severability Clause</u>. In case any provision in this Supplemental Indenture shall be invalid, illegal or unenforceable in any jurisdiction shall, as to such jurisdiction be ineffective to the extent of such invalidity, illegality or unenforceability without affecting the validity, legality and enforceability of the remaining provisions; and the invalidity of a particular provision in a particular jurisdictions shall not invalidate such provision in any other jurisdiction.

Section 2.06 <u>Headings</u>. The headings of the Articles and the sections in this Supplemental Indenture are for convenience of reference only, are not part of this Supplemental Indenture and shall not be deemed to alter or affect the meaning or interpretation of any provisions hereof.

Section 2.07 Parties. Nothing expressed or mentioned herein is intended or shall be construed to give any Person, firm or corporation, other than the Holders and the Trustee, any legal or equitable right, remedy or claim under or in respect of this Supplemental Indenture or this Indenture or any provision herein or therein contained.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture to be duly executed as of the day and year written above.

### **Company:**

NOVELIS INC.

By: /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr. Title: Senior Vice President, General Counsel

### Trustee

The Bank of New York Mellon Trust Company, N.A.

By: /s/ Lee Ann Willis

Name: LEE ANN WILLIS Title: Senior Associate

# SUPPLEMENTAL INDENTURE

dated as of December 17, 2010

to

INDENTURE

dated as of February 3, 2005

among

Novelis Inc.,

as Issuer

and

The Bank of New York Mellon Trust Company, N.A.,

as Trustee

THIS SUPPLEMENTAL INDENTURE to the Indenture (as defined below) (the "Supplemental Indenture"), dated as of December 17, 2010, is made by and among Novelis Inc., a corporation organized under the laws of Canada (the "Company") and The Bank of New York Mellon Trust Company, N.A., as trustee (the "Trustee"), and amends the Indenture, dated as of February 3, 2005, among the Company, the Subsidiary Guarantors a party thereto and the Trustee (as amended and supplemented from time to time, the "Indenture"). Capitalized terms used in this Supplemental Indenture and not otherwise defined herein shall have the meanings assigned to such terms in the Indenture.

### RECITALS:

WHEREAS, Pursuant to the Indenture, the Company has issued \$1,124,000,000 in aggregate principal amount of 7.25% Senior Notes due 2015 (the "Notes");

WHEREAS, pursuant to its Offer to Purchase and Consent Solicitation Statement dated November 26, 2010 (as the same may be amended, supplemented or modified from time to time, the "Offer to Purchase") and the related Letter of Transmittal and Consent (as the same may be amended, supplemented or modified from time to time, together with the Offer to Purchase, the "Offer Documents"), the Company commenced a cash tender offer for any and all of the outstanding Notes (the "Tender Offer") and solicited consents of the holders of the Notes (the "Consent Solicitation") to amend the terms of the Indenture as set forth in Article I herein (the "Proposed Amendments");

WHEREAS, pursuant to Section 9.02 of the Indenture, the written consent of holders of at least a majority in aggregate principal amount of the outstanding Notes (the *"Requisite Consents"*) is sufficient to adopt the Proposed Amendments;

WHEREAS, having received the Requisite Consents to the Proposed Amendments, the Company and the Guarantors desire to amend the Indenture as provided herein;

WHEREAS, all other conditions and requirements necessary to make this Supplemental Indenture a valid, binding and legal instrument enforceable in accordance with its terms have been performed and fulfilled by the parties hereto, and the execution and delivery thereof have been in all respects duly authorized by the parties hereto;

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements contained in this Supplemental Indenture, the parties agree as follows for the benefit of each other and for the equal and ratable benefit of the Holders of the Notes:

### ARTICLE I AMENDMENTS

Section 1.01. Certain Defined Terms. Section 1.01 (Definitions) of the Indenture is hereby amended by deleting from such Section those defined terms and section references that, by virtue of the Proposed Amendments effected by this Supplemental Indenture, are no longer used in the Indenture or the Notes as amended hereby.

Section 1.02. The heading and text of each of Section 4.03 (Reports), Section 4.04 (Compliance Certificate), Section 4.05 (Taxes), Section 4.06 (Stay, Extension and Usury Laws), Section 4.07 (Corporate Existence), Section 4.08 (Payments for Consent), Section 4.09 (Limitation on Debt), Section 4.10 (Limitation on Restricted Payments), Section 4.11 (Limitation on Liens), Section 4.12 (Limitation on Asset Sales), Section 4.13 (Limitation on Restrictions on Distributions from Restricted Subsidiaries), Section 4.14 (Limitations on Transactions with Affiliates), Section 4.15 (Limitation on Sale and Leaseback Transactions), Section 4.16 (Designation of Restricted and Unrestricted Subsidiaries), Section 4.17 (Change of Control Offer), Section 4.18 (Future Subsidiary Guarantors), clauses (c), (d), (e), (g), (h) of the first paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale of Property), the second paragraph of Section 5.01 (Merger, Consolidation and Sale

the last sentence of the third paragraph of Section 5.01 (Merger, Consolidation and Sale of Property) and clauses (d), (e), (f), (i) and (j) of Section 6.01 (Events of Default) of the Indenture are deleted in their entirety and are each replaced with the following:

"{Reserved}".

Section 1.03. Any Notes issued under any provision of the Indenture subsequent to the date of this Supplemental Indenture shall bear a notation, in form acceptable to the Trustee, referring to this Supplemental Indenture, and shall vary from the form attached to the Indenture as Exhibit A as follows:

(a) Section 7 (Repurchase at the Option of Holder) of the form of Note attached as Exhibit A to the Indenture shall be deleted in its entirety and replaced with the following:

"{Reserved}".

(b) The "Option of Holder to Elect Purchase" form attached to the form of Note attached as Exhibit A to the Indenture is hereby deleted in its entirety and replaced with the following:

"{Reserved}".

Section 1.04. Deletion of Certain References. Except as otherwise provided for in this Article I, all references in the Indenture to the Sections and definitions of the Indenture deleted pursuant to Sections 1.01 and 1.02 of this Supplemental Indenture are hereby deleted.

### ARTICLE II MISCELLANEOUS

Section 2.01. <u>Effectiveness</u>. This Supplemental Indenture will become effective upon the execution and delivery of the Supplemental Indenture by the parties hereto; provided, that the Proposed Amendments shall not become operative until the first day on which Notes are accepted for payment by the Company pursuant to the Offer Documents following the receipt of the Requisite Consents to the Proposed Amendments.

Section 2.02. <u>Confirmation</u>. Except as expressly amended hereby, the Indenture is in all respects ratified and confirmed and all the terms, conditions and provisions thereof shall remain in full force and effect. Upon the execution and delivery of this Supplemental Indenture by the Company and the Trustee, this Supplemental Indenture shall form a part of the Indenture for all purposes, and every holder of Notes heretofore or hereafter authenticated and delivered shall be bound hereby. Any and all references to the Indenture, whether within the Indenture or in any notice, certificate or other instrument or document, shall be deemed to include a reference to this Supplemental Indenture (whether or not made), unless the context shall otherwise require.

Section 2.03. Counterparts. Parties hereto may sign one or more copies of this Supplemental Indenture in counterparts, each of which shall constitute an original, but all of which when taken together shall constitute one and the same agreement.

Section 2.04. <u>Governing Law</u>. THIS SUPPLEMENTAL INDENTURE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

Section 2.05 <u>Severability Clause</u>. In case any provision in this Supplemental Indenture shall be invalid, illegal or unenforceable in any jurisdiction shall, as to such jurisdiction be ineffective to the extent of such invalidity, illegality or unenforceability without affecting the validity, legality and enforceability of the remaining provisions; and the invalidity of a particular provision in a particular jurisdictions shall not invalidate such provision in any other jurisdiction.

Section 2.06 <u>Headings</u>. The headings of the Articles and the sections in this Supplemental Indenture are for convenience of reference only, are not part of this Supplemental Indenture and shall not be deemed to alter or affect the meaning or interpretation of any provisions hereof.

Section 2.07 Parties. Nothing expressed or mentioned herein is intended or shall be construed to give any Person, firm or corporation, other than the Holders and the Trustee, any legal or equitable right, remedy or claim under or in respect of this Supplemental Indenture or this Indenture or any provision herein or therein contained.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture to be duly executed as of the day and year written above.

### **Company:**

NOVELIS INC.

By: /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr. Title: Senior Vice President, General Counsel

### Trustee

The Bank of New York Mellon Trust Company, N.A.

By: /s/ Lee Ann Willis

Name: LEE ANN WILLIS Title: Senior Associate

#### EXECUTION VERSION

### \$1,100,000,000

### NOVELIS INC.

### 8.375% Senior Notes due 2017

### **REGISTRATION RIGHTS AGREEMENT**

December 17, 2010

Citigroup Global Markets Inc. As Representative of the Initial Purchasers c/o Citigroup Global Markets Inc. 388 Greenwich Street New York, New York 10013

Dear Sirs:

Novelis Inc., a Canadian corporation (the "Company"), proposes to issue and sell to Citigroup Global Markets Inc., Merrill Lynch, Pierce, Fenner & Smith Incorporated, J.P. Morgan Securities LLC, RBS Securities Inc. and UBS Securities LLC (collectively, the "Initial Purchasers"), upon the terms set forth in a purchase agreement dated as of December 10, 2010 (the "Purchase Agreement"), U.S. \$1,100,000,000 aggregate principal amount of its 8.375% Senior Notes due 2017 (the "Notes"), to be unconditionally guaranteed (the "Guaranties") by those subsidiaries of the Company listed in Schedule I hereto (the "Guarantors"). The Notes and the Guaranties are together referred to as the "Initial Securities". The Initial Securities will be issued pursuant to an Indenture, dated as of December 17, 2010, (the "Indenture") among the Company, the Guarantors named therein and The Bank of New York Mellon Trust Company, N.A. (the "Trustee"). As an inducement to the Initial Purchasers, the Company agrees with the Initial Purchasers, for the benefit of the holders of the Initial Securities (including, without limitation, the Initial Purchasers) and the Exchange Securities (as defined below) (collectively the "Holders"), as follows:

1. Registered Exchange Offer. The Company and the Guarantors shall, at their own cost, use commercially reasonable efforts to prepare and, not later than 180 days after (or if the 180th day is not a business day, the first business day thereafter) the date of original issue of the Initial Securities (the "Issue Date"), file with the Securities and Exchange Commission (the "Commission") a registration statement (the "Exchange Offer Registration Statement") on an appropriate form under the Securities Act of 1933, as amended (the "Securities Act"), with respect to a proposed offer (the "Registered Exchange Offer") to the Holders of Transfer Restricted Securities (as defined in Section 6 hereof), who are not prohibited by any law or policy of the Commission from participating in the Registered Exchange Offer, to issue and deliver to such Holders, in exchange for the Initial Securities, a like aggregate principal amount of debt securities (the "Exchange Securities") of the Company issued under the Indenture and identical in all material respects to the Initial Securities (except for the transfer restrictions relating to the Initial Securities and the provisions relating to the matters described in Section 6 hereof) that would be registered under the Securities Act. The Company and the Guarantors shall use their commercially reasonable efforts to cause such Exchange Offer Registration Statement to become effective under the Securities Act within 365 days (or if the 365th day is not a business day, the first business day thereafter) after the Issue Date and shall

keep the Exchange Offer Registration Statement effective for not less than 30 days (or longer, if required by applicable law) after the date notice of the Registered Exchange Offer is mailed to the Holders (such period being called the "Exchange Offer Registration Period").

If the Company commences the Registered Exchange Offer, the Company and the Guarantors shall use their commercially reasonable efforts to consummate the Registered Exchange Offer within 30 days after the commencement thereof provided that the Company has accepted all the Initial Securities theretofore validly tendered in accordance with the terms of the Registered Exchange Offer.

Following the declaration of the effectiveness of the Exchange Offer Registration Statement, the Company shall, as soon as practicable, commence the Registered Exchange Offer, it being the objective of such Registered Exchange Offer to enable each Holder of Transfer Restricted Securities (as defined in Section 6 hereof) electing to exchange the Initial Securities for Exchange Securities (assuming that such Holder is not an affiliate of the Company within the meaning of the Securities Act, acquires the Exchange Securities in the ordinary course of such Holder's business and has no arrangements with any person to participate in the distribution of the Exchange Securities and is not otherwise prohibited by any law or policy of the Commission from participating in the Registered Exchange Offer) to trade such Exchange Securities from and after their receipt without any limitations or restrictions under the Securities Act and without material restrictions under the securities laws of the several states of the United States.

Notwithstanding anything contained herein, the Company shall not be required to make a Registered Exchange Offer in any province or territory of Canada or to accept Initial Securities surrendered by residents of Canada in the Registered Exchange Offer unless the distribution of Exchange Securities pursuant to such offer can be effected pursuant to exemptions from the registration and prospectus requirements of the applicable securities laws of such province or territory and, as a condition to the sale of their Initial Securities pursuant to a Registered Exchange Offer, such Holders of Initial Securities in Canada will be required to make certain representations to the Company and the Guarantors, including a representation that they are entitled under the applicable securities laws of such province or territory to acquire the Exchange Securities without the benefit of a prospectus qualified, or the participation of a registrant, under such securities laws. In addition and for greater certainty, the Company shall not be required to take steps to make effective any Exchange Offer Registration Statement (as defined in Section 2 hereof), or otherwise take any steps to qualify the Initial Securities or the Exchange Securities, under the securities laws of any of the provinces and territories in Canada.

The Company and the Guarantors acknowledge that, pursuant to current interpretations by the Commission's staff of Section 5 of the Securities Act, in the absence of an applicable exemption therefrom, (i) each Holder which is a broker-dealer electing to exchange Initial Securities, acquired for its own account as a result of market making activities or other trading activities, for Exchange Securities (an "Exchanging Dealer"), is required to deliver a prospectus containing the information set forth in (a) Annex A hereto on the cover, (b) Annex B hereto in the "Exchange Offer Procedures" section and the "Purpose of the Exchange Offer" section, and (c) Annex C hereto in the "Plan of Distribution" section of such prospectus in connection with a sale of any such Exchange Securities received by such Exchanging Dealer pursuant to the Registered Exchange Offer and (ii) an Initial Purchaser that elects to sell Exchange Securities acquired in exchange for Initial Securities constituting any portion of an unsold allotment is required to deliver a prospectus containing the information required by Items 507 or 508 of Regulation S-K under the Securities Act, as applicable, in connection with such sale.

The Company and the Guarantors shall use their commercially reasonable efforts to keep the Exchange Offer Registration Statement effective and to amend and supplement the prospectus contained therein, in order to permit such prospectus to be lawfully delivered by all persons subject to the prospectus

delivery requirements of the Securities Act for such period of time as such persons must comply with such requirements in order to resell the Exchange Securities; provided, however, that (i) in the case where such prospectus and any amendment or supplement thereto must be delivered by an Exchanging Dealer or an Initial Purchaser, such period shall be the lesser of 180 days and the date on which all Exchanging Dealers and the Initial Purchasers have sold all Exchange Securities held by them (unless such period is extended pursuant to Section 3(j) below) and (ii) the Company shall make such prospectus and any amendment or supplement thereto, available to any broker dealer for use in connection with any resale of any Exchange Securities for a period of not less than 90 days after the consummation of the Registered Exchange Offer.

If any Initial Purchaser determines that it is not eligible to participate in the Registered Exchange Offer with respect to the exchange of securities constituting any portion of an unsold allotment, at the written request of such Initial Purchaser, the Company shall issue and deliver to such Initial Purchaser or the person purchasing Exchange Securities registered under a Shelf Registration Statement as contemplated by Section 2 hereof from such Initial Purchaser, in exchange for such Securities, a like principal amount of Exchange Securities. The Company shall use its commercially reasonable efforts to cause the CUSIP Service Bureau to issue the same CUSIP number for such Exchange Securities as for Exchange Securities issued pursuant to the Registered Exchange Offer. The Initial Securities and the Exchange Securities are herein collectively called the "Securities."

In connection with the Registered Exchange Offer, the Company shall:

(a) mail, or cause to be mailed, to each Holder a copy of the prospectus forming part of the Exchange Offer Registration Statement, together with an appropriate letter of transmittal and related documents, and in the case of Holders in Canada, any "wrapped version" thereof used in connection with the private placement of the Exchange Securities;

(b) keep the Registered Exchange Offer open for not less than 30 days (or longer if required by applicable law) after the date notice thereof is mailed to the Holders;

(c) utilize the services of a depositary for the Registered Exchange Offer with an address in the Borough of Manhattan, The City of New York, which may be the Trustee or an affiliate of the Trustee;

(d) permit Holders to withdraw tendered Securities at any time prior to the close of business, New York time, on the last business day on which the Registered Exchange Offer shall remain open; and

(e) otherwise comply with all applicable laws.

As soon as practicable after the close of the Registered Exchange Offer, the Company shall:

(x) accept for exchange all the Initial Securities validly tendered and not withdrawn pursuant to the Registered Exchange Offer;

(y) deliver, or cause to be delivered, to the Trustee for cancellation all the Initial Securities so accepted for exchange; and

(z) cause the Trustee to authenticate and deliver promptly to each Holder of the Initial Securities or Exchange Securities, as the case may be, equal in principal amount to the Initial Securities of such Holder so accepted for exchange.

The Indenture will provide that the Exchange Securities will not be subject to the transfer restrictions set forth in the Indenture and that all the Securities will vote and consent together on all matters as one class and that none of the Securities will have the right to vote or consent as a class separate from one another on any matter.

Interest on each Exchange Security issued pursuant to the Registered Exchange Offer will accrue from the last interest payment date on which interest was paid on the Initial Securities surrendered in exchange therefor or, if no interest has been paid on the Initial Securities, from the Issue Date.

Each Holder participating in the Registered Exchange Offer shall be required to represent to the Company that at the time of the consummation of the Registered Exchange Offer (i) any Exchange Securities received by such Holder will be acquired in the ordinary course of business, (ii) such Holder will have no arrangements or understanding with any person to participate in the distribution of the Securities or the Exchange Securities within the meaning of the Securities Act, (iii) such Holder is not an "affiliate," as defined in Rule 405 of the Securities Act, of the Company or if it is an affiliate, such Holder will comply with the registration and prospectus delivery requirements of the Securities Act to the extent applicable, (iv) if such Holder is not a broker-dealer, that it is not engaged in, and does not intend to engage in, the distribution of the Exchange Securities and (v) if such Holder is a broker-dealer, that it will receive Exchange Securities for its own account in exchange for Initial Securities that were acquired as a result of market-making activities or other trading activities and that it will be required to acknowledge that it will deliver a prospectus in connection with any resale of such Exchange Securities.

Notwithstanding any other provisions hereof, the Company and the Guarantors will ensure that (i) any Exchange Offer Registration Statement and any amendment thereto and any prospectus forming part thereof and any supplement thereto complies in all material respects with the Securities Act and the rules and regulations thereunder, (ii) any Exchange Offer Registration Statement and any amendment thereto does not, when it becomes effective, contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading and (iii) any prospectus forming part of any Exchange Offer Registration Statement to such prospectus, does not include an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading.

2. *Shelf Registration*. If, (i) because of any change in law or in applicable interpretations thereof by the staff of the Commission, the Company is not permitted to effect a Registered Exchange Offer, as contemplated by Section 1 hereof, (ii) the Registered Exchange Offer is not consummated within 365 days of the Issue Date (the "Consummation Deadline"), (iii) any Initial Purchaser so requests with respect to the Initial Securities not eligible to be exchange for Exchange Securities in the Registered Exchange Offer and held by it following consummation of the Registered Exchange Offer or (iv) any Holder (other than an Exchanging Dealer or an affiliate of the Company) is not eligible to participate in the Registered Exchange Offer or, in the case of any Holder (other than an Exchanging Dealer or an affiliate of the Company) that participates in the Registered Exchange Offer, such Holder does not receive freely tradeable Exchange Securities on the date of the exchange, the Company and the Guarantors shall take the following actions:

(a) The Company and the Guarantors shall, at their cost, as promptly as practicable (but in no event more than 30 days after so required or requested pursuant to this Section 2), file with the Commission and thereafter shall use its commercially reasonable efforts to cause to be declared effective (unless it becomes effective automatically upon filing) a registration statement (the "Shelf Registration Statement" and, together with the Exchange Offer Registration Statement,

a "Registration Statement") on an appropriate form under the Securities Act relating to the offer and sale of the Transfer Restricted Securities (as defined in Section 6 hereof) by the Holders thereof from time to time in accordance with the methods of distribution set forth in the Shelf Registration Statement and Rule 415 under the Securities Act (hereinafter, the "Shelf Registration"); provided, however, that, if the obligation to file the Shelf Registration Statement arises because the Registered Exchange Offer has not been consummated by the Consummation Deadline, then the Company and the Guarantors will use their commercially reasonable efforts to file the Shelf Registration Statement on or prior to the 30th day after such filing obligation arises; provided, however, that no Holder (other than an Initial Purchaser) shall be entitled to have the Securities held by it covered by such Shelf Registration Statement unless such Holder agrees in writing to be bound by all the provisions of this Agreement applicable to such Holder.

(b) The Company and the Guarantors shall use their commercially reasonable efforts to keep the Shelf Registration Statement continuously effective in order to permit the prospectus included therein to be lawfully delivered by the Holders of the relevant Securities, for a period of two years (or for such longer period if extended pursuant to Section 3(j) below) from the Issue Date or such shorter period that will terminate when all the Securities covered by the Shelf Registration Statement (i) have been sold pursuant thereto or (ii) are no longer restricted securities (as defined in Rule 144 under the Securities Act, or any successor rule thereof). The Company and the Guarantors shall be deemed not to have used their commercially reasonable efforts to keep the Shelf Registration Statement effective during the requisite period if they voluntarily take any action that would result in Holders of Securities covered thereby not being able to offer and sell such Securities during that period, unless such action is required by applicable law.

(c) Notwithstanding any other provisions of this Agreement to the contrary, the Company and the Guarantors shall use their commercially reasonable efforts to ensure that (i) the Shelf Registration Statement and the related prospectus and any amendment or supplement thereto, as of the effective date of the Shelf Registration Statement, amendment or supplement, comply in all material respects with the applicable requirements of the Securities Act and the rules and regulations thereunder; (ii) the Shelf Registration Statement and any amendment or supplement thereto does not, when it becomes effective, contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading; and (iii) any prospectus forming part of any Shelf Registration Statements therein, in light of the circumstances under which they were made, not misleading.

3. *Registration Procedures*. In connection with any Shelf Registration contemplated by Sections 2 and 8 hereof and, to the extent applicable, any Registered Exchange Offer contemplated by Section 1 hereof, the following provisions shall apply:

(a) The Company shall (i) furnish to each Initial Purchaser, as soon as practicable prior to the filing thereof with the Commission, a copy of the Registration Statement and each amendment thereof and each supplement, if any, to the prospectus included therein and, in the event that an Initial Purchaser (with respect to any portion of an unsold allotment from the original offering) is participating in the Registered Exchange Offer or the Shelf Registration Statement, the Company shall use its commercially reasonable efforts to reflect in each such document, when so filed with the Commission, such comments as such Initial Purchaser reasonably may propose; (ii) include the information set forth in Annex A hereto on the cover, in Annex B hereto in the "Exchange Offer Procedures" section and the "Purpose of the Exchange

Offer" section and in Annex C hereto in the "Plan of Distribution" section of the prospectus forming a part of the Exchange Offer Registration Statement and include the information set forth in Annex D hereto in the Letter of Transmittal delivered pursuant to the Registered Exchange Offer; (iii) if requested by an Initial Purchaser, include the information required by Items 507 or 508 of Regulation S-K under the Securities Act, as applicable, in the prospectus forming a part of the Exchange Offer Registration Statement; (iv) include within the prospectus contained in the Exchange Offer Registration Statement a section entitled "Plan of Distribution," reasonably acceptable to the Initial Purchasers, which shall contain a summary statement of the positions taken or policies made by the staff of the Commission with respect to the potential "underwriter" status of any broker-dealer that is the beneficial owner (as defined in Rule 13d-3 under the Securities Exchange Act of 1934, as amended (the "Exchange Act")) of Exchange Securities received by such broker-dealer in the Registered Exchange Offer (a "Participating Broker-Dealer"), whether such positions or policies have been publicly disseminated by the staff of the Commission or such positions or policies, in the reasonable judgment of the Initial Purchasers based upon advice of counsel (which may be in-house counsel), represent the prevailing views of the staff of the Commission; and (v) in the case of a Shelf Registration Statement, include in the prospectus included in the Shelf Registration Statement (or, if permitted by Commission Rule 430B(b), in a prospectus supplement that becomes a part thereof pursuant to Commission Rule 430B(f)) that is delivered to any Holder pursuant to Section 3(d) and (f), the names of the Holders who propose to sell Securities pursuant to the Shelf Registration Statement as selling securityholders.

(b) After the Registration Statement has been declared effective, the Company shall give written notice to the Initial Purchasers, the Holders of the Securities and any Participating Broker-Dealer from whom the Company has received prior written notice that it will be a Participating Broker-Dealer in the Registered Exchange Offer of the occurrence of any of the following that occurs after the Registration Statement has been declared effective (which notice pursuant to clauses (ii)-(v) hereof shall be accompanied by an instruction to suspend the use of the prospectus until the requisite changes have been made):

(i) when the Registration Statement or any amendment thereto has been filed with the Commission and when the Registration Statement or any post-effective amendment thereto has become effective; provided, however, that this clause (i) shall not apply with respect to regular filings of any document or report under the Exchange Act, at any time following the effectiveness of the applicable Registration Statement hereunder, where such filing is made as part of the Company's periodic disclosure obligations under Sections 13 and 15 of the Exchange Act;

(ii) of any request by the Commission for amendments or supplements to the Registration Statement or the prospectus included therein or for additional information;

(iii) of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement or the initiation of any proceedings for that purpose, of the issuance by the Commission of a notification of objection to the use of the form on which the Registration Statement has been filed, and of the happening of any event that causes the Company to become an "ineligible issuer," as defined in Commission Rule 405;

(iv) of the receipt by the Company or its legal counsel of any notification with respect to the suspension of the qualification of the Securities for sale in any jurisdiction or the initiation or threatening of any proceeding for such purpose; and

(v) of the happening of any event that requires the Company or the Guarantors to make changes in the Registration Statement or the prospectus in order that the Registration Statement or the prospectus do not contain an untrue statement of a material fact nor omit to state a material fact required to be stated therein or necessary to make the statements therein (in the case of the prospectus, in light of the circumstances under which they were made) not misleading.

(c) The Company and the Guarantors shall use their commercially reasonable efforts to obtain the withdrawal at the earliest possible time, of any order suspending the effectiveness of the Registration Statement.

(d) If not otherwise available on the Commission's Electronic Data Gathering, Analysis and Retrieval ("EDGAR") System or similar system, upon the written request of a Holder of Securities included within the coverage of the Shelf Registration, the Company shall furnish to such Holder, without charge, at least one copy of the Shelf Registration Statement and any post-effective amendment or supplement thereto, including financial statements and schedules, and, if such Holder so requests in writing, all exhibits thereto (including those, if any, incorporated by reference). The Company shall not, without the prior consent of the Initial Purchasers, and each Initial Purchaser, Holder of the Securities and Participant Broker-Dealer shall not, without the prior written consent of the Company, make any offer relating to the Securities that would constitute a "free writing prospectus," as defined in Commission Rule 405.

(e) If not otherwise available on the Commission's EDGAR System or similar system, upon the request of an Initial Purchaser, Exchanging Dealer or Holder, the Company shall deliver to such Exchanging Dealer and such Initial Purchaser, and to such Holder who so requests, without charge, at least one copy of the Exchange Offer Registration Statement and any post-effective amendment thereto, including financial statements and schedules, and, if any Initial Purchaser or any such Holder requests, all exhibits thereto (including those incorporated by reference).

(f) The Company shall, during the period of effectiveness of the Shelf Registration Statement, deliver to each Holder of Securities included within the coverage of the Shelf Registration, without charge, as many copies of the prospectus (including each preliminary prospectus) included in the Shelf Registration Statement and any amendment or supplement thereto as such person may reasonably request. The Company and the Guarantors consent, subject to the provisions of this Agreement, to the use of the prospectus or any amendment or supplement thereto by each of the selling Holders of the Securities in connection with the offering and sale of the Securities covered by the prospectus, or any amendment or supplement thereto, included in the Shelf Registration Statement.

(g) The Company shall deliver to each Initial Purchaser, any Exchanging Dealer, any Participating Broker-Dealer and such other persons required to deliver a prospectus following the Registered Exchange Offer, without charge, as many copies of the final prospectus included in the Exchange Offer Registration Statement and any amendment or supplement thereto as such persons may reasonably request. The Company and the Guarantors consent, subject to the provisions of this Agreement, to the use of the prospectus or any amendment or supplement thereto by any

Initial Purchaser, if necessary, any Participating Broker-Dealer and such other persons required to deliver a prospectus following the Registered Exchange Offer in connection with the offering and sale of the Exchange Securities covered by the prospectus, or any amendment or supplement thereto, included in such Exchange Offer Registration Statement.

(h) Prior to any public offering of the Securities, pursuant to any Registration Statement, the Company and the Guarantors shall use their commercially reasonable efforts to register or qualify or cooperate with the Holders of the Securities included therein and their respective counsel in connection with the registration or qualification of the Securities for offer and sale under the securities or "blue sky" laws of such states of the United States as any Holder of the Securities reasonably requests in writing and do any and all other acts or things necessary or advisable to enable the offer and sale in such jurisdictions of the Securities covered by such Registration Statement; provided, however, that the Company and the Guarantors shall not be required to (i) qualify generally to do business in any jurisdiction where they are not then so qualified or (ii) take any action which would subject them to general service of process or to taxation in any jurisdiction where they are not then so subject.

(i) To the extent that the Exchange Securities are not held in global form in the name of Cede & Co., as nominee for the Depository Trust Company, the Company and the Guarantors shall cooperate with the Holders of the Securities to facilitate the timely preparation and delivery of certificates representing the Securities to be sold pursuant to any Registration Statement free of any restrictive legends and in such denominations and registered in such names as the Holders may reasonably request a reasonable period of time prior to sales of the Securities pursuant to such Registration Statement.

(j) Upon the occurrence of any event contemplated by paragraphs (ii) through (v) of Section 3(b) above during the period for which the Company and the Guarantors are required to maintain an effective Registration Statement, the Company and the Guarantors shall use their commercially reasonable efforts to prepare and file a post-effective amendment to the Registration Statement or a supplement to the related prospectus and any other required document so that, as thereafter delivered to Holders of the Securities or purchasers of Securities, the prospectus will not contain an untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading. If the Company notifies the Initial Purchasers, the Holders of the Securities and any known Participating Broker-Dealer in accordance with paragraphs (ii) through (v) of Section 3(b) above to suspend the use of the prospectus until the requisite changes to the prospectus have been made, then the Initial Purchasers, the Holders of the Securities and any such Participating Broker-Dealers shall suspend use of such prospectus (and shall keep confidential the cause of such notice for so long as such cause is not otherwise publicly known), and the period of effectiveness of the Shelf Registration Statement provided for in Section 2(b) above and the Exchange Offer Registration Statement provided for in Section 1 above shall each be extended by the number of days from and including the date of the giving of such notice to and including the date when the Initial Purchasers, will period during which the Company and the Guarantors are required to maintain an effective shelf Registration Statement, the the date and the scatement provided for in Section 1 above shall each be extended by the number of days from and including the date of the giving of such notice to and including the date when the Initial Purchasers, the Holders of the Secur

to the Securities, which shall be deemed the "Shelf Registration Statement" for purposes of this Agreement; provided, however, that in no event shall the Company and the Guarantors be obligated to keep a Shelf Registration Statement effective beyond the period as required by Section 2(b) hereof as extended by the second sentence of this Section 3(j).

(k) Not later than the effective date of the applicable Registration Statement, the Company will provide a CUSIP number for the Initial Securities, and provide the applicable trustee with printed certificates for the Initial Securities, in a form eligible for deposit with The Depository Trust Company.

(1) The Company and the Guarantors will use their commercially reasonable efforts to comply with all rules and regulations of the Commission to the extent and so long as they are applicable to the Registered Exchange Offer or the Shelf Registration and will make generally available to the Company's security holders (or otherwise provide in accordance with Section 11(a) of the Securities Act) an earnings statement satisfying the provisions of Section 11(a) of the Securities Act, no later than 45 days after the end of a 12-month period (or 90 days, if such period is a fiscal year) beginning with the first month of the Company's first fiscal quarter commencing after the effective date of the Registration Statement, which statement shall cover such 12-month period.

(m) The Company and the Guarantors shall use their commercially reasonable efforts to cause the Indenture to be qualified under the Trust Indenture Act of 1939, as amended (the "Trust Indenture Act"), in a timely manner and containing such changes, if any, as shall be necessary for such qualification. In the event that such qualification would require the appointment of a new trustee under the Indenture, the Company shall appoint a new trustee thereunder pursuant to the applicable provisions of the Indenture.

(n) The Company may require each Holder of Securities to be sold pursuant to the Shelf Registration Statement to furnish to the Company such information regarding the Holder and the distribution of the Securities as the Company may from time to time reasonably require for inclusion in the Shelf Registration Statement, and the Company may exclude from such Shelf Registration the Securities of any Holder that unreasonably fails to furnish such information within a reasonable time after receiving such request.

(o) Subject to Section 8, the Company and the Guarantors shall enter into such customary agreements (including, if requested, an underwriting agreement in customary form) and take all such other action, if any, as the Holders of at least 10% of the aggregate principal amount of Securities covered by a Shelf Registration Statement shall reasonably request in order to facilitate the disposition of the Securities pursuant to any Shelf Registration.

(p) For a reasonable period prior to the filing of a Shelf Registration Statement and prior to the execution of any underwriting or similar agreement, the Company and the Guarantors shall make available for inspection by one firm of counsel designated by Holders of a majority in aggregate principal amount of Securities covered by such Registration Statement (the "Majority Holders") and any underwriters participating in an underwritten offering pursuant to a Shelf Registration Statement and not more than one accounting firm retained by the Majority Holders or underwriters, all financial and other records, pertinent corporate documents and properties of the Company and the Guarantors reasonably requested by any such persons, and cause the respective officers, directors, employees, and any other agents of the Company and the Guarantors to supply all information reasonably requested by any such persons, in connection with a Shelf Registration Statement; provided, however, that any such records, documents, properties and such information

that is designated in writing by the Company and the Guarantors, in good faith, as confidential at the time of delivery of such records, documents, properties or information shall be kept confidential by any such persons and shall be used only in connection with such Shelf Registration Statement, unless disclosure thereof is required to be made in connection with a court proceeding or required by law or regulation, or such information has become available (not in violation of this Agreement) to the public generally or through a third party without an accompanying obligation of confidentiality, and the Company and the Guarantors shall be entitled to reasonably request that such persons sign a confidentiality agreement to the foregoing effect.

(q) Subject to Section 8, in the case of any Shelf Registration, the Company and the Guarantors, if requested by one firm of counsel designated by the Majority Holders, shall cause (i) their counsel to deliver an opinion and updates thereof relating to the Securities in customary form addressed to such Holders and the managing underwriters, if any, thereof and dated, in the case of the initial opinion, the effective date of such Shelf Registration Statement in form, substance and scope customarily covered in opinions delivered in connection with shelf registrations; provided, however, that in the case of an underwritten offering such opinions shall also be addressed to the underwriters and also cover the matters customarily covered in opinions delivered by issuers in connection with primary underwritten offerings of debt securities comparable to the Securities (such additional opinions to be agreed upon by the underwriters and the Company, such agreement not to be unreasonably withheld), (ii) their officers to execute and deliver all customary documents and certificates and updates thereof requested by any underwriters of the applicable Securities and (iii) their independent public accountants with respect to any other entity for which financial information is provided in the Shelf Registration Statement to provide to the selling Holders of the applicable Securities and any underwriter therefor a comfort letter in customary form and covering matters of the type customarily covered in connection with shelf registrations; provided, however, that in the case of an underwritten offering such letters shall also be addressed to the underwriters and covering matters of the type customarily covered in connection with shelf registrations; provided, however, that in the case of an underwritten offering such letters shall also be addressed to the underwriters and covering matters of the type customarily covered in comfort letters in connection with shelf registration; provided, however, that in the case of an underwritten

(r) In the case of the Registered Exchange Offer, if requested by any Initial Purchaser or any known Participating Broker-Dealer that is subject to the prospectus delivery requirements of the Securities Act, and if a Shelf Registration Statement is required to be filed under the Securities Act, the Company and the Guarantors shall cause (i) their counsel to deliver to such Initial Purchaser or such Participating Broker-Dealer a signed opinion in such form as is customary in connection with the preparation of a Registration Statement to deliver to such Initial Purchaser or such Participating Broker-Dealer a comfort letter, in such form as is customary in connection with the preparation with the preparation of a Registration Statement to deliver to such Initial Purchaser or such Participating Broker-Dealer a comfort letter, in such form as is customary in connection with the preparation of a Registration Statement.

(s) If a Registered Exchange Offer is to be consummated, upon delivery of the Initial Securities by Holders to the Company (or to such other person as directed by the Company) in exchange for the Exchange Securities, the Company shall mark, or cause to be marked, on the Initial Securities so exchanged that such Initial Securities are being canceled in exchange for the Exchange Securities; in no event shall the Initial Securities be marked as paid or otherwise satisfied.

(t) The Company and the Guarantors will use their commercially reasonable efforts to, (a) if the Initial Securities have been rated prior to the initial sale of such Initial Securities, confirm such ratings will apply to the Securities covered by a Registration Statement, or (b) if the Initial Securities were not previously rated, cause the Securities covered by a Registration Statement to be rated with the appropriate rating agencies, if so requested by the Majority Holders, or by the managing underwriters, if any.

(u) In the event that any broker-dealer registered under the Exchange Act shall underwrite any Securities or participate as a member of an underwriting syndicate or selling group or "assist in the distribution" (within the meaning of the Conduct Rules (the "Rules") of The Financial Industry Regulatory Authority ("FINRA")) thereof, whether as a Holder of such Securities or as an underwriter, a placement or sales agent or a broker or dealer in respect thereof, or otherwise, the Company and the Guarantors will assist such broker-dealer in complying with the requirements of such Rules, including, without limitation, by (i) if such Rules, including Rule 2720, shall so require, engaging a "qualified independent underwriter" (as defined in Rule 2720) to participate in the preparation of the Registration Statement relating to such Securities, to exercise usual standards of due diligence in respect thereto and, if any portion of the offering contemplated by such Registration Statement is an underwriter offering or is made through a placement or sales agent, to recommend the yield of such Securities, (ii) indemnifying any such qualified independent underwriter to the extent of the indemnification of underwriters provided in Section 5 hereof and (iii) providing such information to such broker-dealer as may be required in order for such broker-dealer to comply with the requirements of the Rules.

(v) The Company and the Guarantors shall use their commercially reasonable efforts to take all other steps necessary to effect the registration of the Securities covered by a Registration Statement contemplated hereby.

(w) Each Holder and each Participating Broker-Dealer agrees by acquisition of Initial Securities or Exchange Securities that, upon the Company providing notice to such Holder or Participating Broker-Dealer, as the case may be, that there is a pending corporate development or any other material event that, in the reasonable judgment of the Company and the Guarantors, makes it appropriate to suspend the availability of any Shelf Registration Statement and the related Prospectus, then, upon providing such notice (which shall refer to this Section 3(w)), the Company and the Guarantors may delay the filing or the effectiveness of the Shelf Registration Statement (if not then filed or effective, as applicable) and shall not be required to maintain the effectiveness thereof or amend or supplement the Shelf Registration Statement, in all cases, for a period (a "Delay Period") expiring upon the earlier to occur of the date which is the earlier of (A) the date on which such corporate development or other material event ceases to interfere with the Company notifies the Holders of such determination. The Delay Period shall not exceed 60 days in any three-month period or 90 days in any 12-month period. The period of effectiveness of the Shelf Registration Statement provided for in Section 2(b) above shall be extended by a number of days equal to the number of days during any Delay Period. Any Delay Period will not alter the obligations of the Company or the Guarantors to pay Additional Interest under the circumstances set forth in Section 6 hereof.

4. Registration Expenses. The Company and the Guarantors, jointly and severally, shall bear all fees and expenses incurred in connection with the performance of their obligations under Sections 1, 2, 3

and 8 hereof (including the reasonable fees and expenses, if any, of Cravath, Swaine & Moore LLP, counsel for the Initial Purchasers, incurred in connection with the Registered Exchange Offer), whether or not the Registered Exchange Offer or a Shelf Registration is filed or becomes effective, and, in the event of a Shelf Registration, shall bear or reimburse the Holders of the Securities covered thereby for the reasonable fees and disbursements of one firm of counsel designated by the Majority Holders covered thereby to act as counsel for the Holders of the Initial Securities in connection therewith; provided that the Company and the Guarantors shall not be required to pay more than an aggregate of \$100,000 in fees and disbursements of such counsel for the Holders.

5. Indemnification. (a) Each of the Company and each Guarantor, jointly and severally, agrees to indemnify and hold harmless each Holder of the Securities, any Participating Broker-Dealer and each person, if any, who controls such Holder or such Participating Broker-Dealer within the meaning of the Securities Act or the Exchange Act (each Holder, any Participating Broker-Dealer and such controlling persons are referred to collectively as the "Company Indemnified Parties," and individually as a "Company Indemnified Party") from and against any losses, claims, damages or liabilities, joint or several, or any actions in respect thereof (including, but not limited to, any losses, claims, damages, liabilities or actions relating to purchases and sales of the Securities) to which each Company Indemnified Party may become subject under the Securities Act, the Exchange Act or otherwise, insofar as such losses, claims, damages, liabilities or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in a Registration Statement or in any amendment or supplement thereto, or arise out of, or are based upon, the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, or such losses, claims, damages, liabilities or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in a prospectus, including any preliminary prospectus or "issuer free writing prospectus," as defined in Commission Rule 433 ("Issuer FWP"), relating to a Shelf Registration, or arise out of, or are based upon, the omission or alleged omission to state therein a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading, and shall reimburse, as incurred, the Company Indemnified Parties for any legal or other expenses reasonably incurred by them in connection with investigating or defending any such loss, claim, damage, liability or action in respect thereof; provided, however, that (i) the Company and each Guarantor shall not be liable in any such case to the extent that such loss, claim, damage or liability arises out of or is based upon any untrue statement or alleged untrue statement or omission or alleged omission made in a Registration Statement or prospectus, including any preliminary prospectus or Issuer FWP relating to a Shelf Registration, or in any amendment or supplement thereto, in reliance upon and in conformity with written information pertaining to such Holder and furnished to the Company by or on behalf of such Holder specifically for inclusion therein and (ii) with respect to any untrue statement or omission or alleged untrue statement or omission made in any preliminary prospectus relating to a Shelf Registration Statement, the indemnity agreement contained in this subsection (a) shall not inure to the benefit of any Holder or Participating Broker-Dealer from whom the person asserting any such losses, claims, damages or liabilities purchased the Securities concerned, to the extent that a prospectus relating to such Securities was required to be delivered (including through satisfaction of the conditions of Commission Rule 172) by such Holder or Participating Broker-Dealer under the Securities Act in connection with such purchase and any such loss, claim, damage or liability of such Holder or Participating Broker-Dealer results from the fact that there was not conveyed to such person, at or prior to the time of the sale of such Securities to such person, an amended or supplemented prospectus or, if permitted by Section 3(d), an Issuer FWP correcting such untrue statement or omission or alleged untrue statement or omission if the Company had previously furnished copies thereof to such Holder or Participating Broker-Dealer; provided further, however, that this indemnity agreement will be in addition to any liability which the Company may otherwise have to such Company Indemnified Party. Each of the Company and each Guarantor, jointly and severally, shall also indemnify underwriters, their officers and directors and each person who controls such underwriters within

the meaning of the Securities Act or the Exchange Act to the same extent as provided above with respect to the indemnification of the Holders of the Securities if requested by such Holders.

(b) Each Holder of the Securities, severally and not jointly, will indemnify and hold harmless the Company, the Guarantors and their respective directors and officers and each person, if any, who controls the Company within the meaning of the Securities Act or the Exchange Act (each of the Company, the Guarantors, each of the Company's and the Guarantors' directors and officers and such controlling persons are referred to collectively as the "Holder Indemnified Parties," and individually as a "Holder Indemnified Party", and each of a Company Indemnified Party and Holder Indemnified Party are referred to collectively as the "Indemnified Parties" and individually as an "Indemnified Party") from and against any losses, claims, damages or liabilities or any actions in respect thereof, to which each Holder Indemnified Party may become subject under the Securities Act, the Exchange Act or otherwise, insofar as such losses, claims, damages, liabilities or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in a Registration Statement or in any amendment or supplement thereto, or arise out of, or are based upon, the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, or such losses, claims, damages, liabilities or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in a prospectus, including any preliminary prospectus or Issuer FWP relating to a Shelf Registration, or any amendment or supplement thereto, or arise out of, or are based upon, the omission or alleged omission to state therein a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading, but in each case only to the extent that the untrue statement or omission or alleged untrue statement or omission was made in reliance upon and in conformity with written information pertaining to such Holder and furnished to the Company by or on behalf of such Holder specifically for inclusion therein; and, subject to the limitation set forth immediately preceding this clause, shall reimburse, as incurred, the Company for any legal or other expenses reasonably incurred by each Holder Indemnified Party in connection with investigating or defending any loss, claim, damage, liability or action in respect thereof. This indemnity agreement will be in addition to any liability which such Holder may otherwise have to each Holder Indemnified Party.

(c) Promptly after receipt by an Indemnified Party under this Section 5 of notice of the commencement of any action or proceeding (including a governmental investigation), such Indemnified Party will, if a claim in respect thereof is to be made against the indemnifying party under this Section 5, notify the indemnifying party of the commencement thereof; but the failure to notify the indemnifying party shall not relieve the indemnifying party from any liability that it may have under subsection (a) or (b) above except to the extent that it has been materially prejudiced (through the forfeiture of substantive rights or defenses) by such failure; and provided further that the failure to notify the indemnifying party shall not relieve it from any liability that it may have to an Indemnified Party otherwise than under subsection (a) or (b) above. In case any such action is brought against any Indemnified Party, and it notifies the indemnifying party of the commencement thereof, the indemnifying party will be entitled to participate therein and, to the extent that it may wish, jointly with any other indemnifying party similarly notified, to assume the defense thereof, with coursel reasonably satisfactory to such Indemnified Party (who shall not, except with the consent of the Indemnifying party will not be liable to such Indemnified Party under this Section 5 for any legal or other expenses, other than reasonable costs of investigation, subsequently incurred by such Indemnified Party in connection with the defense thereof. No indemnifying party shall, without the prior written consent of the Indemnified Party, effect any settlement of any pending or threatened action in respect of which any Indemnified Party and indemnified Party unless such settlement (i) includes an unconditional release of such Indemnified Party and indemnified Party unless such settlement (i) includes an unconditional release of such Indemnified Party and indemnified Party is or could have been a party and indemnified Party unless such settlemen

from all liability on any claims that are the subject matter of such action, and (ii) does not include a statement as to or an admission of fault, culpability or a failure to act by or on behalf of any Indemnified Party. It is understood and agreed that the indemnifying party shall not, in connection with any proceeding or related proceeding in the same jurisdiction, be liable for the fees and expenses of more than one separate firm (in addition to any local counsel) for all Indemnified Parties, and that all such fees and expenses shall be reimbursed as they are incurred. Any such separate firm for any Initial Purchaser, its affiliates, directors and officers and any control persons of such Initial Purchaser shall be designated in writing by Citigroup Global Markets Inc., and any such separate firm for the Company, each of the Guarantors, each of their respective directors, each of their respective officers and any control persons of the Company and the Guarantors shall be designated in writing by the Company. The indemnifying party shall not be liable for any settlement of any proceeding effected without its written consent, but if settled with such consent or if there be a final judgment for the plaintiff, the indemnifying party agrees to indemnified Party shall have requested that an indemnifying party reimburse the Indemnified Party for eas on consemplated by this paragraph, the indemnified Party shall have requested that an indemnifying party reimburse the Indemnified Party for such request and (ii) the indemnifying party shall not have notified Party for such request and (ii) the indemnifying party shall not have reimbursed the Indemnified Party in accordance with such request prior to the date of such settlement and the indemnifying party shall not have notified the Indemnified Party in writing that it is disputing in good faith all or a portion of the fees and expenses included in such request stating in reasonable detail the basis for such dispute.

(d) If the indemnification provided for in this Section 5 is unavailable or insufficient to hold harmless an Indemnified Party under subsections (a) or (b) above, then each indemnifying party shall contribute to the amount paid or payable by such Indemnified Party as a result of the losses, claims, damages or liabilities (or actions in respect thereof) referred to in subsection (a) or (b) above (i) in such proportion as is appropriate to reflect the relative benefits received by the indemnifying party or parties on the one hand and the Indemnified Party on the other from the exchange of the Securities, pursuant to the Registered Exchange Offer, or (ii) if the allocation provided by the foregoing clause (i) is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause (i) above but also the relative fault of the indemnifying party or parties on the one hand and the Indemnified Party on the other in connection with the statements or omissions that resulted in such losses, claims, damages or liabilities (or actions in respect thereof) as well as any other relevant equitable considerations. The relative fault of the parties shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company and the Guarantors on the one hand or such Company Indemnified Party on the other, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The amount paid by an Indemnified Party as a result of the losses, claims, damages or liabilities referred to in the first sentence of this subsection (d) shall be deemed to include any legal or other expenses reasonably incurred by such Indemnified Party in connection with investigating or defending any action or claim which is the subject of this subsection (d). Notwithstanding any other provision of this Section 5(d), the Holders of the Securities shall not be required to contribute any amount in excess of the amount by which the net proceeds received by such Holders from the sale of the Securities pursuant to a Registration Statement exceeds the amount of damages which such Holders have otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. For purposes of this paragraph (d), each person, if any, who controls such Indemnified Party within the meaning of the Securities Act or the Exchange Act shall have the same rights to contribution as such Indemnified Party and each person, if any, who controls

the Company within the meaning of the Securities Act or the Exchange Act shall have the same rights to contribution as the Company. The Holders' obligations to contribute pursuant to this Section 5 are several and not joint.

(e) The agreements contained in this Section 5 shall survive the sale of the Securities pursuant to a Registration Statement and shall remain in full force and effect, regardless of any termination or cancellation of this Agreement or any investigation made by or on behalf of any Indemnified Party.

6. Additional Interest Under Certain Circumstances. (a) Additional interest (the "Additional Interest") with respect to the Transfer Restricted Securities shall be assessed as follows if any of the following events occur (each such event in clauses (i) through (iii) below a "Registration Default"):

(i) If, by the Consummation Deadline (as such deadline may be extended with respect to the Shelf Registration Statement pursuant to Section 2(a)) neither the Exchange Offer Registration Statement nor the Shelf Registration Statement is declared effective by the Commission;

(ii) If the Company and the Guarantors fail to consummate the Exchange Offer within 30 business days of the Consummation Deadline with respect to the Exchange Offer Registration Statement; or

(iii) If after either the Exchange Offer Registration Statement or the Shelf Registration Statement is declared (or becomes automatically) effective (A) such Registration Statement thereafter ceases to be effective; or (B) such Registration Statement or the related prospectus ceases to be usable (except as permitted in paragraph (b)) in connection with resales of Initial Securities during the periods specified herein because either (1) any event occurs as a result of which the related prospectus forming part of such Registration Statement would include any untrue statement of a material fact or omit to state any material fact necessary to make the statements therein in the light of the circumstances under which they were made not misleading, (2) it shall be necessary to amend such Registration Statement or supplement the related prospectus, to comply with the Securities Act or the Exchange Act or the respective rules thereunder, or (3) such Registration Statement is a Shelf Registration Statement that has expired before a replacement Shelf Registration Statement has become effective.

Additional Interest shall accrue on the Transfer Restricted Securities over and above the interest set forth in the title of the Securities from and including the date on which any such Registration Default shall occur to but excluding the date on which all such Registration Defaults have been cured, at a rate of 0.25% per annum (the "Additional Interest Rate") for the first 90-day period immediately following the occurrence of such Registration Default. The Additional Interest Rate shall increase by an additional 0.25% per annum, with respect to each subsequent 90-day period until all Registration Defaults have been cured, up to a maximum Additional Interest Rate of 0.50% per annum; provided that the Company and the Guarantors shall in no event be required to pay Additional Interest for more than one Registration Default at any given time.

(b) A Registration Default referred to in Section 6(a)(iii)(B) hereof shall be deemed not to have occurred and be continuing in relation to a Shelf Registration Statement or the related prospectus if (i) such Registration Default has occurred solely as a result of (x) the filing of a post-effective amendment to such Shelf Registration Statement to incorporate annual audited financial information with respect to the Company and the Guarantors where such post-effective amendment is not yet effective and needs to be declared effective to permit Holders to use the related prospectus or (y) other material events, with respect to the Company and the Guarantors that would need to be described in such Shelf Registration Statement



or the related prospectus and (ii) in the case of clause (y), the Company and the Guarantors are proceeding promptly and in good faith to amend or supplement such Shelf Registration Statement and related prospectus to describe such events; provided, however, that in any case if such Registration Default occurs for a continuous period in excess of 30 days, Additional Interest shall be payable in accordance with the above paragraph from the day such Registration Default occurs until such Registration Default is cured.

(c) Any amounts of Additional Interest due pursuant to clause (i), (ii) or (iii) of Section 6(a) above will be payable in cash on the regular interest payment dates with respect to the Transfer Restricted Securities. The amount of Additional Interest will be determined by multiplying the applicable Additional Interest rate by the principal amount of the Transfer Restricted Securities, multiplied by a fraction, the numerator of which is the number of days such Additional Interest rate was applicable during such period (determined on the basis of a 360-day year comprised of twelve 30-day months), and the denominator of which is 360.

(d) "Transfer Restricted Securities" means the Initial Securities; provided, however, that any such Securities shall cease to be Transfer Restricted Securities upon the earliest to occur of (i) the date on which such Securities have been exchanged by a person other than a broker-dealer for freely transferable Exchange Securities in the Registered Exchange Offer, (ii) following the exchange by a broker-dealer in the Registered Exchange Offer of such Initial Securities for Exchange Securities, the date on which such Exchange Securities are sold to a purchaser who receives from such broker-dealer on or prior to the date of such sale a copy of the prospectus contained in the Exchange Offer Registration Statement, (iii) the date on which such Securities have been effectively registered under the Securities Act and disposed of in accordance with the Shelf Registration Statement, (iv) the earliest date that is no less than two years after the Issue Date and on which all such Initial Securities (except for Initial Securities held by an affiliate of the Company) are not subject to any restrictions on transfer including those pursuant to Rule 144 or (v) the date on which such Initial Securities cease to be outstanding.

7. *Rules 144 and 144A*. The Company and the Guarantors shall use their reasonable best efforts to file the reports required to be filed by the Company under the Securities Act and the Exchange Act in a timely manner and, if at any time the Company is not required to file such reports, the Company and the Guarantors will, upon the request of any Holder of Initial Securities, make publicly available other information so long as necessary to permit sales of their securities pursuant to Rules 144 and 144A. The Company and the Guarantors covenant that they will take such further action as any Holder of Initial Securities may reasonably request, all to the extent required from time to time to enable such Holder to sell Initial Securities without registration under the Securities Act within the limitation of the exemptions provided by Rules 144 and 144A (including the requirements of Rule 144A(d)(4)). The Company and the Guarantors will provide a copy of this Agreement to prospective purchasers of Initial Securities identified to the Company by the Initial Purchasers upon request. Upon the request of any Holder of Initial Securities, the Company and the Guarantors, as applicable, shall deliver to such Holder a written statement as to whether it has complied with such requirements. Notwithstanding the foregoing, nothing in this Section 7 shall be deemed to require the Company to register any of its securities pursuant to the Exchange Act.

8. Underwritten Registrations. If any of the Transfer Restricted Securities covered by any Shelf Registration are to be sold in an underwritten offering, the investment banker or investment bankers and manager or managers that will administer the offering will be selected by the Majority Holders of such Transfer Restricted Securities to be included in such offering and shall be reasonably acceptable to the Company (such acceptance not to be unreasonably withheld or delayed).

No person may participate in any underwritten registration hereunder unless such person (i) agrees to sell such person's Transfer Restricted Securities on the basis reasonably provided in any underwriting arrangements approved by the persons entitled hereunder to approve such arrangements and (ii) completes and executes all questionnaires, powers of attorney, indemnities, underwriting agreements and other documents reasonably required under the terms of such underwriting arrangements.

Notwithstanding anything to the contrary contained herein, (i) the Company and the Guarantors shall not be required to cooperate with an underwritten offering unless a request for any underwritten offering is made by Holders of at least 10% of the aggregate principal amount of Securities covered by a Shelf Registration Statement; (ii) the Company and the Guarantors shall not be obligated to cooperate with more than two underwritten offerings pursuant to this Agreement; (iii) upon receipt of a request to prepare and file an amendment or supplement to a Shelf Registration Statement or prospectus in connection with any underwritten offering, the Company and the Guarantors may delay the filing of any such amendment or supplement as specified in Section 3(w) hereof; provided, however that nothing in this clause (iii) limits the Company's and the Guarantors' obligations under Section 1; and (iv) the Company and the Guarantors shall bear all fees and expenses in connection with any underwritten offering as specified in Section 4 hereof.

### 9. Miscellaneous.

(a) Amendments and Waivers. The provisions of this Agreement may not be amended, modified or supplemented, and waivers or consents to departures from the provisions hereof may not be given, except by the Company and the written consent of the Majority Holders affected by such amendment, modification, supplement, waiver or consents.

(b) Notices. All notices and other communications provided for or permitted hereunder shall be made in writing by hand delivery, first-class mail, facsimile transmission, or air courier which guarantees overnight delivery:

(1) if to a Holder of the Securities, at the most current address given by such Holder to the Company.

(2) if to the Initial Purchasers;

Citigroup Global Markets Inc. 388 Greenwich Avenue New York, NY 10013 Fax No.: (212) 816-7912 Attention: General Counsel

#### with a copy to:

Cravath, Swaine & Moore LLP Worldwide Plaza 825 Eighth Avenue New York, NY 10019 Attention: Kris F. Heinzelman, Esq.

(3) if to the Company or the Guarantors, at its address as follows:

Novelis Inc. 3399 Peachtree Road, N.E. Suite 1500 Atlanta, GA 30326 Attention: General Counsel

with a copy to:

King & Spalding LLP 1800 Peachtree Street, NE Atlanta, GA 30309 Attention: John J. Kelley III, Esq. Keith M. Townsend, Esq.

All such notices and communications shall be deemed to have been duly given: at the time delivered by hand, if personally delivered; three business days after being deposited in the mail, postage prepaid, if mailed; when receipt is acknowledged by recipient's facsimile machine operator, if sent by facsimile transmission; and on the day delivered, if sent by overnight air courier guaranteeing next day delivery.

(c) No Inconsistent Agreements. The Company and the Guarantors have not, as of the date hereof, entered into, nor shall they, on or after the date hereof, enter into, any agreement with respect to its securities that is inconsistent with the rights granted to the Holders herein or otherwise conflicts with the provisions hereof.

(d) Successors and Assigns. This Agreement shall be binding upon the Company and the Guarantors and each of their respective successors and assigns.

(e) *Counterparts*. This Agreement may be executed in any number of counterparts and by the parties hereto in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

(f) Headings. The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning hereof.

(g) Governing Law. THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO PRINCIPLES OF CONFLICTS OF LAWS.

(h) Severability. If any one or more of the provisions contained herein, or the application thereof in any circumstance, is held invalid, illegal or unenforceable, the validity, legality and enforceability of any such provision in every other respect and of the remaining provisions contained herein shall not be affected or impaired thereby.

(i) Securities Held by the Company. Whenever the consent or approval of Holders of a specified percentage of principal amount of Securities is required hereunder, Securities held by the Company or its affiliates (other than subsequent Holders of Securities if such subsequent Holders are deemed to be affiliates solely by reason of their holdings of such Securities) shall not be counted in determining whether such consent or approval was given by the Holders of such required percentage.

(j) Agent for Service; Submission to Jurisdiction; Waiver of Immunities; Waiver of Jury Trial. By the execution and delivery of this Agreement, the Company and the Guarantors (i) acknowledge that they have, by separate written instrument, irrevocably designated and appointed Corporation Service Company, 1133 Avenue of the Americas, Suite 3100, New York, NY (and any successor entity), as their authorized agent upon which process may be served in any suit or proceeding arising out of or relating to this Agreement that may be instituted in any federal or state court in the State of New York or brought under federal or state securities laws, and acknowledges that Corporation Service Company has accepted such designation, (ii) submits to the nonexclusive jurisdiction of any such court in any such suit or proceeding, and (iii) agrees that service of process upon Corporation Service Company and written notice of said service to the Company and the Guarantors shall be deemed in every respect effective service of process upon them in any such suit or proceeding. The Company and the Guarantors further agree to take any and all action, including the execution and filing of any and all such documents and instruments, as may be necessary to continue such designation and appointment of Corporation Service Company in full force and effect so long as any of the Securities shall be outstanding. To the extent that the Company and the Guarantors may acquire any immunity from jurisdiction of any court or from any legal process (whether through service of notice, attachment prior to judgment, attachment in aid of execution, execution or otherwise) with respect to themselves or their property, they hereby irrevocably waive such immunity in respect of this Agreement, to the fullest extent permitted by law. The Company and the Guarantors contemplated hereby.

[Signature page to follow]

If the foregoing is in accordance with your understanding of our agreement, please sign and return to the Company a counterpart hereof, whereupon this instrument, along with all counterparts, will become a binding agreement among the several Initial Purchasers, the Company and the Guarantors in accordance with its terms.

Very truly yours,

NOVELIS INC.

By: /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr. Title: SVP and General Counsel

US Subsidiary Guarantors:

Novelis Corporation By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

EUROFOIL INC. (USA) By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis PAE Corporation By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis Brand LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis South America Holdings LLC By its duly appointed attorney:

/s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

ALUMINUM UPSTREAM HOLDINGS LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis North America Holdings Inc. By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis Acquisitions LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

### Canadian Subsidiary Guarantors:

Novelis Cast House Technology Ltd. By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

4260848 CANADA INC. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

4260856 CANADA INC. By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

NOVELIS NO. 1 LIMITED PARTNERSHIP

By: 4260848 CANADA INC., its: General Partner By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

# UK Subsidiary Guarantors:

EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS EUROPE HOLDINGS LIMITED By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

# In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste 2000 Atlanta, GA 30326 EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS UK LTD. By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste 2000 Atlanta, GA 30326 EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS SERVICES LIMITED By its duly appointed attorney:

/s/ Nichole A. Robinson

Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste 2000 Atlanta, GA 30326

# Brazilian Subsidiary Guarantor:

Novelis do Brasil Ltda. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

## Witnesses:

1.	/s/ Shannon Curran
Name	Shannon Curran
ID	
2.	/s/ Beatriz Velez
Name	Beatriz Velez
ID	
24	

## Luxembourg Subsidiary Guarantor:

Novelis Luxembourg S.A. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

### French Subsidiary Guarantor:

NOVELIS PAE S.A.S. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

#### Portuguese Subsidiary Guarantor:

Novelis Madeira, Unipessoal, Lda By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

### Irish Subsidiary Guarantor:

Signed and delivered as a deed for & on behalf of Novelis Aluminium Holding Company By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

in the presence of: Keith M. Townsend (Keith M. Townsend) as witness

### German Subsidiary Guarantor:

Novelis Deutschland Gmbh By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

## Swiss Subsidiary Guarantors:

Novelis AG By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

Novelis Switzerland SA By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

Novelis Technology AG By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

State of	)
	) ss.:
County of	)

On <u>December 16, 2010</u>, before me, \_\_\_\_\_\_\_\_ Notary Public, personally appeared <u>Nichole A. Robinson</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the individual who executed the foregoing document, and who acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the foregoing document the person, or the entity upon behalf of which the person acted, executed the foregoing document.

		/s/ Notary Public
State of	)	
	) ss.:	
County of	)	
On December 16, 2010, before me		Notary Dublic, personally appeared Leclie Jackson Parrette, personally known to me or

On December 16, 2010, before me, \_\_\_\_\_\_\_ Notary Public, personally appeared Leslie Jackson Parrette, personally known to me or proved to me on the basis of satisfactory evidence to be the individual who executed the foregoing document, and who acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the foregoing document the person, or the entity upon behalf of which the person acted, executed the foregoing document.

/s/	
Notary Public	

The foregoing Registration Rights Agreement is hereby confirmed and accepted as of the date first above written.

CITIGROUP GLOBAL MARKETS INC.

By: /s/ Stuart Dickson Name: Stuart Dickson Title: Managing Director

Acting on behalf of themselves and as Representative of the Initial Purchasers.

## SCHEDULE I

### Guarantors1

Novelis Corporation Eurofoil Inc. (USA) Novelis PAE Corporation Novelis Cast House Technology Ltd. 4260848 Canada Inc. 4260856 Canada Inc. Novelis Europe Holdings Limited Novelis UK Ltd. Novelis do Brasil Ltda. Novelis AG Novelis Switzerland SA Novelis Technology AG Novelis Aluminium Holding Company Novelis Deutschland GmbH Novelis PAE S.A.S. Novelis Luxembourg S.A. Novelis Madeira, Unipessoal, Lda Novelis Services Limited Novelis Brand LLC Aluminum Upstream Holdings LLC Novelis South America Holdings LLC Novelis No. 1 Limited Partnership

1 Novelis/K&S to update.

Texas, United States New York, United States Delaware, United States Ontario, Canada Canada Canada England and Wales England and Wales Brazil Switzerland Switzerland Switzerland Ireland Germany France Luxembourg Portugal England and Wales Delaware, United States Delaware, United States Delaware, United States Quebec, Canada

### ANNEX A

Each broker-dealer that receives Exchange Securities for its own account pursuant to the Exchange Offer must acknowledge that it will deliver a prospectus in connection with any resale of such Exchange Securities. The Letter of Transmittal states that by so acknowledging and by delivering a prospectus, a broker-dealer will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act. This Prospectus, as it may be amended or supplemented from time to time, may be used by a broker-dealer in connection with resales of Exchange Securities received in exchange for Initial Securities where such Initial Securities were acquired by such broker-dealer as a result of market-making activities or other trading activities. The Company has agreed that, for a period of 180 days after the Expiration Date (as defined herein), it will make this Prospectus available to any broker-dealer for use in connection with any such resale. See "Plan of Distribution."

# ANNEX B

Each broker-dealer that receives Exchange Securities for its own account in exchange for Initial Securities, where such Initial Securities were acquired by such broker-dealer as a result of market-making activities or other trading activities, must acknowledge that it will deliver a prospectus in connection with any resale of such Exchange Securities. See "Plan of Distribution."

### PLAN OF DISTRIBUTION

Each broker-dealer that receives Exchange Securities for its own account pursuant to the Exchange Offer must acknowledge that it will deliver a prospectus in connection with any resale of such Exchange Securities. This Prospectus, as it may be amended or supplemented from time to time, may be used by a broker-dealer in connection with resales of Exchange Securities received in exchange for Initial Securities where such Initial Securities were acquired as a result of market-making activities or other trading activities. The Company has agreed that, for a period of 180 days after the Expiration Date, it will make this prospectus, as amended or supplemented, available to any broker-dealer for use in connection with any such resale. In addition, until \_\_\_\_\_\_, all dealers effecting transactions in the Exchange Securities may be required to deliver a prospectus.

The Company will not receive any proceeds from any sale of Exchange Securities by broker-dealers. Exchange Securities received by broker-dealers for their own account pursuant to the Exchange Offer may be sold from time to time in one or more transactions in the over-the-counter market, in negotiated transactions, through the writing of options on the Exchange Securities or a combination of such methods of resale, at market prices prevailing at the time of resale, at prices related to such prevailing market prices or negotiated prices. Any such resale may be made directly to purchasers or to or through brokers or dealers who may receive compensation in the form of commissions or concessions from any such broker-dealer or the purchasers of any such Exchange Securities. Any broker-dealer that resells Exchange Securities that were received by it for its own account pursuant to the Exchange Offer and any broker or dealer that participates in a distribution of such Exchange Securities may be deemed to be an "underwriter" within the meaning of the Securities Act and any profit on any such resale of Exchange Securities and any commission or concessions received by any such persons may be deemed to be underwriting compensation under the Securities Act. The Letter of Transmittal states that, by acknowledging that it will deliver and by delivering a prospectus, a broker-dealer will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act.

For a period of 180 days after the Expiration Date the Company will promptly send additional copies of this Prospectus and any amendment or supplement to this Prospectus to any broker-dealer that requests such documents in the Letter of Transmittal. The Company has agreed to pay all expenses incident to the Exchange Offer (including the expenses of one counsel for the Holders of the Securities) other than commissions or concessions of any brokers or dealers and will indemnify the Holders of the Securities (including liabilities, including liabilities under the Securities Act.

0 CHECK HERE IF YOU ARE A BROKER-DEALER AND WISH TO RECEIVE 10 ADDITIONAL COPIES OF THE PROSPECTUS AND 10 COPIES OF ANY AMENDMENTS OR SUPPLEMENTS THERETO.

Name:

Address:

If the undersigned is not a broker-dealer, the undersigned represents that it is not engaged in, and does not intend to engage in, a distribution of Exchange Securities. If the undersigned is a broker-dealer that will receive Exchange Securities for its own account in exchange for Initial Securities that were acquired as a result of market-making activities or other trading activities, it acknowledges that it will deliver a prospectus in connection with any resale of such Exchange Securities; however, by so acknowledging and by delivering a prospectus, the undersigned will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act.

#### EXECUTION VERSION

## \$1,400,000,000 NOVELIS INC.

8.75% Senior Notes due 2020

#### **REGISTRATION RIGHTS AGREEMENT**

December 17, 2010

Citigroup Global Markets Inc. As Representative of the Initial Purchasers c/o Citigroup Global Markets Inc. 388 Greenwich Street New York, New York 10013

Dear Sirs:

Novelis Inc., a Canadian corporation (the "Company"), proposes to issue and sell to Citigroup Global Markets Inc., Merrill Lynch, Pierce, Fenner & Smith Incorporated, J.P. Morgan Securities LLC, RBS Securities Inc. and UBS Securities LLC (collectively, the "Initial Purchasers"), upon the terms set forth in a purchase agreement dated as of December 10, 2010 (the "Purchase Agreement"), U.S. \$1,400,000,000 aggregate principal amount of its 8.75% Senior Notes due 2020 (the "Notes"), to be unconditionally guaranteed (the "Guaranties") by those subsidiaries of the Company listed in Schedule I hereto (the "Guarantors"). The Notes and the Guaranties are together referred to as the "Initial Securities". The Initial Securities will be issued pursuant to an Indenture, dated as of December 17, 2010, (the "Indenture") among the Company, the Guarantors named therein and The Bank of New York Mellon Trust Company, N.A. (the "Trustee"). As an inducement to the Initial Purchasers, the Company agrees with the Initial Purchasers, for the benefit of the holders of the Initial Securities (including, without limitation, the Initial Purchasers) and the Exchange Securities (as defined below) (collectively the "Holders"), as follows:

1. Registered Exchange Offer. The Company and the Guarantors shall, at their own cost, use commercially reasonable efforts to prepare and, not later than 180 days after (or if the 180th day is not a business day, the first business day thereafter) the date of original issue of the Initial Securities (the "Issue Date"), file with the Securities and Exchange Commission (the "Commission") a registration statement (the "Exchange Offer Registration Statement") on an appropriate form under the Securities Act of 1933, as amended (the "Securities Act"), with respect to a proposed offer (the "Registered Exchange Offer") to the Holders of Transfer Restricted Securities (as defined in Section 6 hereof), who are not prohibited by any law or policy of the Commission from participating in the Registered Exchange Offer, to issue and deliver to such Holders, in exchange for the Initial Securities, a like aggregate principal amount of debt securities (the "Exchange Securities") of the Company issued under the Indenture and identical in all material respects to the Initial Securities (except for the transfer restrictions relating to the Initial Securities and the provisions relating to the matters described in Section 6 hereof) that would be registered under the Securities Act. The Company and the Guarantors shall use their commercially reasonable efforts to cause such Exchange Offer Registration Statement to become effective under the Securities Act within 365 days (or if the 365th day is not a business day, the first business day thereafter) after the Issue Date and shall

keep the Exchange Offer Registration Statement effective for not less than 30 days (or longer, if required by applicable law) after the date notice of the Registered Exchange Offer is mailed to the Holders (such period being called the "Exchange Offer Registration Period").

If the Company commences the Registered Exchange Offer, the Company and the Guarantors shall use their commercially reasonable efforts to consummate the Registered Exchange Offer within 30 days after the commencement thereof provided that the Company has accepted all the Initial Securities theretofore validly tendered in accordance with the terms of the Registered Exchange Offer.

Following the declaration of the effectiveness of the Exchange Offer Registration Statement, the Company shall, as soon as practicable, commence the Registered Exchange Offer, it being the objective of such Registered Exchange Offer to enable each Holder of Transfer Restricted Securities (as defined in Section 6 hereof) electing to exchange the Initial Securities for Exchange Securities (assuming that such Holder is not an affiliate of the Company within the meaning of the Securities Act, acquires the Exchange Securities in the ordinary course of such Holder's business and has no arrangements with any person to participate in the distribution of the Exchange Securities and is not otherwise prohibited by any law or policy of the Commission from participating in the Registered Exchange Offer) to trade such Exchange Securities from and after their receipt without any limitations or restrictions under the Securities Act and without material restrictions under the securities laws of the several states of the United States.

Notwithstanding anything contained herein, the Company shall not be required to make a Registered Exchange Offer in any province or territory of Canada or to accept Initial Securities surrendered by residents of Canada in the Registered Exchange Offer unless the distribution of Exchange Securities pursuant to such offer can be effected pursuant to exemptions from the registration and prospectus requirements of the applicable securities laws of such province or territory and, as a condition to the sale of their Initial Securities pursuant to a Registered Exchange Offer, such Holders of Initial Securities in Canada will be required to make certain representations to the Company and the Guarantors, including a representation that they are entitled under the applicable securities laws of such province or territory to acquire the Exchange Securities without the benefit of a prospectus qualified, or the participation of a registrant, under such securities laws. In addition and for greater certainty, the Company shall not be required to take steps to make effective any Exchange Offer Registration Statement (as defined in Section 2 hereof), or otherwise take any steps to guaranty the Initial Securities or the Exchange Securities, under the securities laws of any of the provinces and territories in Canada.

The Company and the Guarantors acknowledge that, pursuant to current interpretations by the Commission's staff of Section 5 of the Securities Act, in the absence of an applicable exemption therefrom, (i) each Holder which is a broker-dealer electing to exchange Initial Securities, acquired for its own account as a result of market making activities or other trading activities, for Exchange Securities (an "Exchanging Dealer"), is required to deliver a prospectus containing the information set forth in (a) Annex A hereto on the cover, (b) Annex B hereto in the "Exchange Offer Procedures" section and the "Purpose of the Exchange Offer" section, and (c) Annex C hereto in the "Plan of Distribution" section of such prospectus in connection with a sale of any such Exchange Securities received by such Exchanging Dealer pursuant to the Registered Exchange Offer and (ii) an Initial Purchaser that elects to sell Exchange Securities acquired in exchange for Initial Securities constituting any portion of an unsold allotment is required to deliver a prospectus containing the information required by Items 507 or 508 of Regulation S-K under the Securities Act, as applicable, in connection with such sale.

The Company and the Guarantors shall use their commercially reasonable efforts to keep the Exchange Offer Registration Statement effective and to amend and supplement the prospectus contained therein, in order to permit such prospectus to be lawfully delivered by all persons subject to the prospectus

delivery requirements of the Securities Act for such period of time as such persons must comply with such requirements in order to resell the Exchange Securities; provided, however, that (i) in the case where such prospectus and any amendment or supplement thereto must be delivered by an Exchanging Dealer or an Initial Purchaser, such period shall be the lesser of 180 days and the date on which all Exchanging Dealers and the Initial Purchasers have sold all Exchange Securities held by them (unless such period is extended pursuant to Section 3(j) below) and (ii) the Company shall make such prospectus and any amendment or supplement thereto, available to any broker dealer for use in connection with any resale of any Exchange Securities for a period of not less than 90 days after the consummation of the Registered Exchange Offer.

If any Initial Purchaser determines that it is not eligible to participate in the Registered Exchange Offer with respect to the exchange of securities constituting any portion of an unsold allotment, at the written request of such Initial Purchaser, the Company shall issue and deliver to such Initial Purchaser or the person purchasing Exchange Securities registered under a Shelf Registration Statement as contemplated by Section 2 hereof from such Initial Purchaser, in exchange for such Securities, a like principal amount of Exchange Securities. The Company shall use its commercially reasonable efforts to cause the CUSIP Service Bureau to issue the same CUSIP number for such Exchange Securities as for Exchange Securities issued pursuant to the Registered Exchange Offer. The Initial Securities and the Exchange Securities are herein collectively called the "Securities."

In connection with the Registered Exchange Offer, the Company shall:

(a) mail, or cause to be mailed, to each Holder a copy of the prospectus forming part of the Exchange Offer Registration Statement, together with an appropriate letter of transmittal and related documents, and in the case of Holders in Canada, any "wrapped version" thereof used in connection with the private placement of the Exchange Securities;

(b) keep the Registered Exchange Offer open for not less than 30 days (or longer if required by applicable law) after the date notice thereof is mailed to the Holders;

(c) utilize the services of a depositary for the Registered Exchange Offer with an address in the Borough of Manhattan, The City of New York, which may be the Trustee or an affiliate of the Trustee;

(d) permit Holders to withdraw tendered Securities at any time prior to the close of business, New York time, on the last business day on which the Registered Exchange Offer shall remain open; and

(e) otherwise comply with all applicable laws.

As soon as practicable after the close of the Registered Exchange Offer, the Company shall:

(x) accept for exchange all the Initial Securities validly tendered and not withdrawn pursuant to the Registered Exchange Offer;

(y) deliver, or cause to be delivered, to the Trustee for cancellation all the Initial Securities so accepted for exchange; and

(z) cause the Trustee to authenticate and deliver promptly to each Holder of the Initial Securities or Exchange Securities, as the case may be, equal in principal amount to the Initial Securities of such Holder so accepted for exchange.

The Indenture will provide that the Exchange Securities will not be subject to the transfer restrictions set forth in the Indenture and that all the Securities will vote and consent together on all matters as one class and that none of the Securities will have the right to vote or consent as a class separate from one another on any matter.

Interest on each Exchange Security issued pursuant to the Registered Exchange Offer will accrue from the last interest payment date on which interest was paid on the Initial Securities surrendered in exchange therefor or, if no interest has been paid on the Initial Securities, from the Issue Date.

Each Holder participating in the Registered Exchange Offer shall be required to represent to the Company that at the time of the consummation of the Registered Exchange Offer (i) any Exchange Securities received by such Holder will be acquired in the ordinary course of business, (ii) such Holder will have no arrangements or understanding with any person to participate in the distribution of the Securities or the Exchange Securities within the meaning of the Securities Act, (iii) such Holder is not an "affiliate," as defined in Rule 405 of the Securities Act, of the Company or if it is an affiliate, such Holder will comply with the registration and prospectus delivery requirements of the Securities Act to the extent applicable, (iv) if such Holder is not a broker-dealer, that it is not engaged in, and does not intend to engage in, the distribution of the Exchange Securities and (v) if such Holder is a broker-dealer, that it will receive Exchange Securities for its own account in exchange for Initial Securities that were acquired as a result of market-making activities or other trading activities and that it will be required to acknowledge that it will deliver a prospectus in connection with any resale of such Exchange Securities.

Notwithstanding any other provisions hereof, the Company and the Guarantors will ensure that (i) any Exchange Offer Registration Statement and any amendment thereto and any prospectus forming part thereof and any supplement thereto complies in all material respects with the Securities Act and the rules and regulations thereunder, (ii) any Exchange Offer Registration Statement and any amendment thereto does not, when it becomes effective, contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading and (iii) any prospectus forming part of any Exchange Offer Registration Statement to such prospectus, does not include an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading.

2. *Shelf Registration*. If, (i) because of any change in law or in applicable interpretations thereof by the staff of the Commission, the Company is not permitted to effect a Registered Exchange Offer, as contemplated by Section 1 hereof, (ii) the Registered Exchange Offer is not consummated within 365 days of the Issue Date (the "Consummation Deadline"), (iii) any Initial Purchaser so requests with respect to the Initial Securities not eligible to be exchange for Exchange Securities in the Registered Exchange Offer and held by it following consummation of the Registered Exchange Offer or (iv) any Holder (other than an Exchanging Dealer or an affiliate of the Company) is not eligible to participate in the Registered Exchange Offer or, in the case of any Holder (other than an Exchanging Dealer or an affiliate of the Company) that participates in the Registered Exchange Offer, such Holder does not receive freely tradeable Exchange Securities on the date of the exchange, the Company and the Guarantors shall take the following actions:

(a) The Company and the Guarantors shall, at their cost, as promptly as practicable (but in no event more than 30 days after so required or requested pursuant to this Section 2), file with the Commission and thereafter shall use its commercially reasonable efforts to cause to be declared effective (unless it becomes effective automatically upon filing) a registration statement (the "Shelf Registration Statement" and, together with the Exchange Offer Registration Statement,

a "Registration Statement") on an appropriate form under the Securities Act relating to the offer and sale of the Transfer Restricted Securities (as defined in Section 6 hereof) by the Holders thereof from time to time in accordance with the methods of distribution set forth in the Shelf Registration Statement and Rule 415 under the Securities Act (hereinafter, the "Shelf Registration"); provided, however, that, if the obligation to file the Shelf Registration Statement arises because the Registered Exchange Offer has not been consummated by the Consummation Deadline, then the Company and the Guarantors will use their commercially reasonable efforts to file the Shelf Registration Statement on or prior to the 30th day after such filing obligation arises; provided, however, that no Holder (other than an Initial Purchaser) shall be entitled to have the Securities held by it covered by such Shelf Registration Statement unless such Holder agrees in writing to be bound by all the provisions of this Agreement applicable to such Holder.

(b) The Company and the Guarantors shall use their commercially reasonable efforts to keep the Shelf Registration Statement continuously effective in order to permit the prospectus included therein to be lawfully delivered by the Holders of the relevant Securities, for a period of two years (or for such longer period if extended pursuant to Section 3(j) below) from the Issue Date or such shorter period that will terminate when all the Securities covered by the Shelf Registration Statement (i) have been sold pursuant thereto or (ii) are no longer restricted securities (as defined in Rule 144 under the Securities Act, or any successor rule thereof). The Company and the Guarantors shall be deemed not to have used their commercially reasonable efforts to keep the Shelf Registration Statement effective during the requisite period if they voluntarily take any action that would result in Holders of Securities covered thereby not being able to offer and sell such Securities during that period, unless such action is required by applicable law.

(c) Notwithstanding any other provisions of this Agreement to the contrary, the Company and the Guarantors shall use their commercially reasonable efforts to ensure that (i) the Shelf Registration Statement and the related prospectus and any amendment or supplement thereto, as of the effective date of the Shelf Registration Statement, amendment or supplement, comply in all material respects with the applicable requirements of the Securities Act and the rules and regulations thereunder; (ii) the Shelf Registration Statement and any amendment or supplement thereto does not, when it becomes effective, contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading; and (iii) any prospectus forming part of any Shelf Registration Statements therein, in light of the circumstances under which they were made, not misleading.

3. *Registration Procedures*. In connection with any Shelf Registration contemplated by Sections 2 and 8 hereof and, to the extent applicable, any Registered Exchange Offer contemplated by Section 1 hereof, the following provisions shall apply:

(a) The Company shall (i) furnish to each Initial Purchaser, as soon as practicable prior to the filing thereof with the Commission, a copy of the Registration Statement and each amendment thereof and each supplement, if any, to the prospectus included therein and, in the event that an Initial Purchaser (with respect to any portion of an unsold allotment from the original offering) is participating in the Registered Exchange Offer or the Shelf Registration Statement, the Company shall use its commercially reasonable efforts to reflect in each such document, when so filed with the Commission, such comments as such Initial Purchaser reasonably may propose; (ii) include the information set forth in Annex A hereto on the cover, in Annex B hereto in the "Exchange Offer Procedures" section and the "Purpose of the Exchange

Offer" section and in Annex C hereto in the "Plan of Distribution" section of the prospectus forming a part of the Exchange Offer Registration Statement and include the information set forth in Annex D hereto in the Letter of Transmittal delivered pursuant to the Registered Exchange Offer; (iii) if requested by an Initial Purchaser, include the information required by Items 507 or 508 of Regulation S-K under the Securities Act, as applicable, in the prospectus forming a part of the Exchange Offer Registration Statement; (iv) include within the prospectus contained in the Exchange Offer Registration Statement a section entitled "Plan of Distribution," reasonably acceptable to the Initial Purchasers, which shall contain a summary statement of the positions taken or policies made by the staff of the Commission with respect to the potential "underwriter" status of any broker-dealer that is the beneficial owner (as defined in Rule 13d-3 under the Securities Exchange Act of 1934, as amended (the "Exchange Act")) of Exchange Securities received by such broker-dealer in the Registered Exchange Offer (a "Participating Broker-Dealer"), whether such positions or policies have been publicly disseminated by the staff of the Commission or such positions or policies, in the reasonable judgment of the Initial Purchasers based upon advice of counsel (which may be in-house counsel), represent the prevailing views of the staff of the Commission; and (v) in the case of a Shelf Registration Statement, include in the prospectus included in the Shelf Registration Statement (or, if permitted by Commission Rule 430B(b), in a prospectus supplement that becomes a part thereof pursuant to Commission Rule 430B(f)) that is delivered to any Holder pursuant to Section 3(d) and (f), the names of the Holders who propose to sell Securities pursuant to the Shelf Registration Statement as selling securityholders.

(b) After the Registration Statement has been declared effective, the Company shall give written notice to the Initial Purchasers, the Holders of the Securities and any Participating Broker-Dealer from whom the Company has received prior written notice that it will be a Participating Broker-Dealer in the Registered Exchange Offer of the occurrence of any of the following that occurs after the Registration Statement has been declared effective (which notice pursuant to clauses (ii)-(v) hereof shall be accompanied by an instruction to suspend the use of the prospectus until the requisite changes have been made):

(i) when the Registration Statement or any amendment thereto has been filed with the Commission and when the Registration Statement or any post-effective amendment thereto has become effective; provided, however, that this clause (i) shall not apply with respect to regular filings of any document or report under the Exchange Act, at any time following the effectiveness of the applicable Registration Statement hereunder, where such filing is made as part of the Company's periodic disclosure obligations under Sections 13 and 15 of the Exchange Act;

(ii) of any request by the Commission for amendments or supplements to the Registration Statement or the prospectus included therein or for additional information;

(iii) of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement or the initiation of any proceedings for that purpose, of the issuance by the Commission of a notification of objection to the use of the form on which the Registration Statement has been filed, and of the happening of any event that causes the Company to become an "ineligible issuer," as defined in Commission Rule 405;

(iv) of the receipt by the Company or its legal counsel of any notification with respect to the suspension of the qualification of the Securities for sale in any jurisdiction or the initiation or threatening of any proceeding for such purpose; and

(v) of the happening of any event that requires the Company or the Guarantors to make changes in the Registration Statement or the prospectus in order that the Registration Statement or the prospectus do not contain an untrue statement of a material fact nor omit to state a material fact required to be stated therein or necessary to make the statements therein (in the case of the prospectus, in light of the circumstances under which they were made) not misleading.

(c) The Company and the Guarantors shall use their commercially reasonable efforts to obtain the withdrawal at the earliest possible time, of any order suspending the effectiveness of the Registration Statement.

(d) If not otherwise available on the Commission's Electronic Data Gathering, Analysis and Retrieval ("EDGAR") System or similar system, upon the written request of a Holder of Securities included within the coverage of the Shelf Registration, the Company shall furnish to such Holder, without charge, at least one copy of the Shelf Registration Statement and any post-effective amendment or supplement thereto, including financial statements and schedules, and, if such Holder so requests in writing, all exhibits thereto (including those, if any, incorporated by reference). The Company shall not, without the prior consent of the Initial Purchasers, and each Initial Purchaser, Holder of the Securities and Participant Broker-Dealer shall not, without the prior written consent of the Company, make any offer relating to the Securities that would constitute a "free writing prospectus," as defined in Commission Rule 405.

(e) If not otherwise available on the Commission's EDGAR System or similar system, upon the request of an Initial Purchaser, Exchanging Dealer or Holder, the Company shall deliver to such Exchanging Dealer and such Initial Purchaser, and to such Holder who so requests, without charge, at least one copy of the Exchange Offer Registration Statement and any post-effective amendment thereto, including financial statements and schedules, and, if any Initial Purchaser or any such Holder requests, all exhibits thereto (including those incorporated by reference).

(f) The Company shall, during the period of effectiveness of the Shelf Registration Statement, deliver to each Holder of Securities included within the coverage of the Shelf Registration, without charge, as many copies of the prospectus (including each preliminary prospectus) included in the Shelf Registration Statement and any amendment or supplement thereto as such person may reasonably request. The Company and the Guarantors consent, subject to the provisions of this Agreement, to the use of the prospectus or any amendment or supplement thereto by each of the selling Holders of the Securities in connection with the offering and sale of the Securities covered by the prospectus, or any amendment or supplement thereto, included in the Shelf Registration Statement.

(g) The Company shall deliver to each Initial Purchaser, any Exchanging Dealer, any Participating Broker-Dealer and such other persons required to deliver a prospectus following the Registered Exchange Offer, without charge, as many copies of the final prospectus included in the Exchange Offer Registration Statement and any amendment or supplement thereto as such persons may reasonably request. The Company and the Guarantors consent, subject to the provisions of this Agreement, to the use of the prospectus or any amendment or supplement thereto by any

Initial Purchaser, if necessary, any Participating Broker-Dealer and such other persons required to deliver a prospectus following the Registered Exchange Offer in connection with the offering and sale of the Exchange Securities covered by the prospectus, or any amendment or supplement thereto, included in such Exchange Offer Registration Statement.

(h) Prior to any public offering of the Securities, pursuant to any Registration Statement, the Company and the Guarantors shall use their commercially reasonable efforts to register or qualify or cooperate with the Holders of the Securities included therein and their respective counsel in connection with the registration or qualification of the Securities for offer and sale under the securities or "blue sky" laws of such states of the United States as any Holder of the Securities reasonably requests in writing and do any and all other acts or things necessary or advisable to enable the offer and sale in such jurisdictions of the Securities covered by such Registration Statement; provided, however, that the Company and the Guarantors shall not be required to (i) qualify generally to do business in any jurisdiction where they are not then so qualified or (ii) take any action which would subject them to general service of process or to taxation in any jurisdiction where they are not then so subject.

(i) To the extent that the Exchange Securities are not held in global form in the name of Cede & Co., as nominee for the Depository Trust Company, the Company and the Guarantors shall cooperate with the Holders of the Securities to facilitate the timely preparation and delivery of certificates representing the Securities to be sold pursuant to any Registration Statement free of any restrictive legends and in such denominations and registered in such names as the Holders may reasonably request a reasonable period of time prior to sales of the Securities pursuant to such Registration Statement.

(j) Upon the occurrence of any event contemplated by paragraphs (ii) through (v) of Section 3(b) above during the period for which the Company and the Guarantors are required to maintain an effective Registration Statement, the Company and the Guarantors shall use their commercially reasonable efforts to prepare and file a post-effective amendment to the Registration Statement or a supplement to the related prospectus and any other required document so that, as thereafter delivered to Holders of the Securities or purchasers of Securities, the prospectus will not contain an untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading. If the Company notifies the Initial Purchasers, the Holders of the Securities and any known Participating Broker-Dealer in accordance with paragraphs (ii) through (v) of Section 3(b) above to suspend the use of the prospectus until the requisite changes to the prospectus have been made, then the Initial Purchasers, the Holders of the Securities and any such Participating Broker-Dealers shall suspend use of such prospectus (and shall keep confidential the cause of such notice for so long as such cause is not otherwise publicly known), and the period of effectiveness of the Shelf Registration Statement provided for in Section 2(b) above and the Exchange Offer Registration Statement provided for in Section 1 above shall each be extended by the number of days from and including the date of the giving of such notice to and including the date when the Initial Purchasers, will period during which the Company and the Guarantors are required to maintain an effective shelf Registration Statement, the the date and the scatement provided for in Section 1 above shall each be extended by the number of days from and including the date of the giving of such notice to and including the date when the Initial Purchasers, the Holders of the Secur

to the Securities, which shall be deemed the "Shelf Registration Statement" for purposes of this Agreement; provided, however, that in no event shall the Company and the Guarantors be obligated to keep a Shelf Registration Statement effective beyond the period as required by Section 2(b) hereof as extended by the second sentence of this Section 3(j).

(k) Not later than the effective date of the applicable Registration Statement, the Company will provide a CUSIP number for the Initial Securities, and provide the applicable trustee with printed certificates for the Initial Securities, in a form eligible for deposit with The Depository Trust Company.

(1) The Company and the Guarantors will use their commercially reasonable efforts to comply with all rules and regulations of the Commission to the extent and so long as they are applicable to the Registered Exchange Offer or the Shelf Registration and will make generally available to the Company's security holders (or otherwise provide in accordance with Section 11(a) of the Securities Act) an earnings statement satisfying the provisions of Section 11(a) of the Securities Act, no later than 45 days after the end of a 12-month period (or 90 days, if such period is a fiscal year) beginning with the first month of the Company's first fiscal quarter commencing after the effective date of the Registration Statement, which statement shall cover such 12-month period.

(m) The Company and the Guarantors shall use their commercially reasonable efforts to cause the Indenture to be qualified under the Trust Indenture Act of 1939, as amended (the "Trust Indenture Act"), in a timely manner and containing such changes, if any, as shall be necessary for such qualification. In the event that such qualification would require the appointment of a new trustee under the Indenture, the Company shall appoint a new trustee thereunder pursuant to the applicable provisions of the Indenture.

(n) The Company may require each Holder of Securities to be sold pursuant to the Shelf Registration Statement to furnish to the Company such information regarding the Holder and the distribution of the Securities as the Company may from time to time reasonably require for inclusion in the Shelf Registration Statement, and the Company may exclude from such Shelf Registration the Securities of any Holder that unreasonably fails to furnish such information within a reasonable time after receiving such request.

(o) Subject to Section 8, the Company and the Guarantors shall enter into such customary agreements (including, if requested, an underwriting agreement in customary form) and take all such other action, if any, as the Holders of at least 10% of the aggregate principal amount of Securities covered by a Shelf Registration Statement shall reasonably request in order to facilitate the disposition of the Securities pursuant to any Shelf Registration.

(p) For a reasonable period prior to the filing of a Shelf Registration Statement and prior to the execution of any underwriting or similar agreement, the Company and the Guarantors shall make available for inspection by one firm of counsel designated by Holders of a majority in aggregate principal amount of Securities covered by such Registration Statement (the "Majority Holders") and any underwriters participating in an underwritten offering pursuant to a Shelf Registration Statement and not more than one accounting firm retained by the Majority Holders or underwriters, all financial and other records, pertinent corporate documents and properties of the Company and the Guarantors reasonably requested by any such persons, and cause the respective officers, directors, employees, and any other agents of the Company and the Guarantors to supply all information reasonably requested by any such persons, in connection with a Shelf Registration Statement; provided, however, that any such records, documents, properties and such information

that is designated in writing by the Company and the Guarantors, in good faith, as confidential at the time of delivery of such records, documents, properties or information shall be kept confidential by any such persons and shall be used only in connection with such Shelf Registration Statement, unless disclosure thereof is required to be made in connection with a court proceeding or required by law or regulation, or such information has become available (not in violation of this Agreement) to the public generally or through a third party without an accompanying obligation of confidentiality, and the Company and the Guarantors shall be entitled to reasonably request that such persons sign a confidentiality agreement to the foregoing effect.

(q) Subject to Section 8, in the case of any Shelf Registration, the Company and the Guarantors, if requested by one firm of counsel designated by the Majority Holders, shall cause (i) their counsel to deliver an opinion and updates thereof relating to the Securities in customary form addressed to such Holders and the managing underwriters, if any, thereof and dated, in the case of the initial opinion, the effective date of such Shelf Registration Statement in form, substance and scope customarily covered in opinions delivered in connection with shelf registrations; provided, however, that in the case of an underwritten offering such opinions shall also be addressed to the underwriters and also cover the matters customarily covered in opinions delivered by issuers in connection with primary underwritten offerings of debt securities comparable to the Securities (such additional opinions to be agreed upon by the underwriters and the Company, such agreement not to be unreasonably withheld), (ii) their officers to execute and deliver all customary documents and certificates and updates thereof requested by any underwriters of the applicable Securities and (iii) their independent public accountants with respect to any other entity for which financial information is provided in the Shelf Registration Statement to provide to the selling Holders of the applicable Securities and any underwriter therefor a comfort letter in customary form and covering matters of the type customarily covered in connection with shelf registrations; provided, however, that in the case of an underwritten offering such letters shall also be addressed to the underwriters and covering matters of the type customarily covered in connection with shelf registrations; provided, however, that in the case of an underwritten offering such letters shall also be addressed to the underwriters and covering matters of the type customarily covered in comfort letters in connection with shelf registration; provided, however, that in the case of an underwritten

(r) In the case of the Registered Exchange Offer, if requested by any Initial Purchaser or any known Participating Broker-Dealer that is subject to the prospectus delivery requirements of the Securities Act, and if a Shelf Registration Statement is required to be filed under the Securities Act, the Company and the Guarantors shall cause (i) their counsel to deliver to such Initial Purchaser or such Participating Broker-Dealer a signed opinion in such form as is customary in connection with the preparation of a Registration Statement to deliver to such Initial Purchaser or such Participating Broker-Dealer a comfort letter, in such form as is customary in connection with the preparation with the preparation of a Registration Statement to deliver to such Initial Purchaser or such Participating Broker-Dealer a comfort letter, in such form as is customary in connection with the preparation of a Registration Statement.

(s) If a Registered Exchange Offer is to be consummated, upon delivery of the Initial Securities by Holders to the Company (or to such other person as directed by the Company) in exchange for the Exchange Securities, the Company shall mark, or cause to be marked, on the Initial Securities so exchanged that such Initial Securities are being canceled in exchange for the Exchange Securities; in no event shall the Initial Securities be marked as paid or otherwise satisfied.

(t) The Company and the Guarantors will use their commercially reasonable efforts to, (a) if the Initial Securities have been rated prior to the initial sale of such Initial Securities, confirm such ratings will apply to the Securities covered by a Registration Statement, or (b) if the Initial Securities were not previously rated, cause the Securities covered by a Registration Statement to be rated with the appropriate rating agencies, if so requested by the Majority Holders, or by the managing underwriters, if any.

(u) In the event that any broker-dealer registered under the Exchange Act shall underwrite any Securities or participate as a member of an underwriting syndicate or selling group or "assist in the distribution" (within the meaning of the Conduct Rules (the "Rules") of The Financial Industry Regulatory Authority ("FINRA")) thereof, whether as a Holder of such Securities or as an underwriter, a placement or sales agent or a broker or dealer in respect thereof, or otherwise, the Company and the Guarantors will assist such broker-dealer in complying with the requirements of such Rules, including, without limitation, by (i) if such Rules, including Rule 2720, shall so require, engaging a "qualified independent underwriter" (as defined in Rule 2720) to participate in the preparation of the Registration Statement relating to such Securities, to exercise usual standards of due diligence in respect thereto and, if any portion of the offering contemplated by such Registration Statement is an underwriter offering or is made through a placement or sales agent, to recommend the yield of such Securities, (ii) indemnifying any such qualified independent underwriter to the extent of the indemnification of underwriters provided in Section 5 hereof and (iii) providing such information to such broker-dealer as may be required in order for such broker-dealer to comply with the requirements of the Rules.

(v) The Company and the Guarantors shall use their commercially reasonable efforts to take all other steps necessary to effect the registration of the Securities covered by a Registration Statement contemplated hereby.

(w) Each Holder and each Participating Broker-Dealer agrees by acquisition of Initial Securities or Exchange Securities that, upon the Company providing notice to such Holder or Participating Broker-Dealer, as the case may be, that there is a pending corporate development or any other material event that, in the reasonable judgment of the Company and the Guarantors, makes it appropriate to suspend the availability of any Shelf Registration Statement and the related Prospectus, then, upon providing such notice (which shall refer to this Section 3(w)), the Company and the Guarantors may delay the filing or the effectiveness of the Shelf Registration Statement (if not then filed or effective, as applicable) and shall not be required to maintain the effectiveness thereof or amend or supplement the Shelf Registration Statement, in all cases, for a period (a "Delay Period") expiring upon the earlier to occur of the date which is the earlier of (A) the date on which such corporate development or other material event ceases to interfere with the Company notifies the Holders of such determination. The Delay Period shall not exceed 60 days in any three-month period or 90 days in any 12-month period. The period of effectiveness of the Shelf Registration Statement provided for in Section 2(b) above shall be extended by a number of days equal to the number of days during any Delay Period. Any Delay Period will not alter the obligations of the Company or the Guarantors to pay Additional Interest under the circumstances set forth in Section 6 hereof.

4. Registration Expenses. The Company and the Guarantors shall, jointly and severally, bear all fees and expenses incurred in connection with the performance of their obligations under Sections 1, 2, 3

and 8 hereof (including the reasonable fees and expenses, if any, of Cravath, Swaine & Moore LLP, counsel for the Initial Purchasers, incurred in connection with the Registered Exchange Offer), whether or not the Registered Exchange Offer or a Shelf Registration is filed or becomes effective, and, in the event of a Shelf Registration, shall bear or reimburse the Holders of the Securities covered thereby for the reasonable fees and disbursements of one firm of counsel designated by the Majority Holders covered thereby to act as counsel for the Holders of the Initial Securities in connection therewith; provided that the Company and the Guarantors shall not be required to pay more than an aggregate of \$100,000 in fees and disbursements of such counsel for the Holders.

5. Indemnification. (a) Each of the Company and each Guarantor, jointly and severally, agrees to indemnify and hold harmless each Holder of the Securities, any Participating Broker-Dealer and each person, if any, who controls such Holder or such Participating Broker-Dealer within the meaning of the Securities Act or the Exchange Act (each Holder, any Participating Broker-Dealer and such controlling persons are referred to collectively as the "Company Indemnified Parties," and individually as a "Company Indemnified Party") from and against any losses, claims, damages or liabilities, joint or several, or any actions in respect thereof (including, but not limited to, any losses, claims, damages, liabilities or actions relating to purchases and sales of the Securities) to which each Company Indemnified Party may become subject under the Securities Act, the Exchange Act or otherwise, insofar as such losses, claims, damages, liabilities or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in a Registration Statement or in any amendment or supplement thereto, or arise out of, or are based upon, the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, or such losses, claims, damages, liabilities or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in a prospectus, including any preliminary prospectus or "issuer free writing prospectus," as defined in Commission Rule 433 ("Issuer FWP"), relating to a Shelf Registration, or arise out of, or are based upon, the omission or alleged omission to state therein a material fact necessary, in order to make the statements therein, in light of the circumstances under which they were made, not misleading, and shall reimburse, as incurred, the Company Indemnified Parties for any legal or other expenses reasonably incurred by them in connection with investigating or defending any such loss, claim, damage, liability or action in respect thereof; provided, however, that (i) the Company and each Guarantor shall not be liable in any such case to the extent that such loss, claim, damage or liability arises out of or is based upon any untrue statement or alleged untrue statement or omission or alleged omission made in a Registration Statement or prospectus, including any preliminary prospectus or Issuer FWP relating to a Shelf Registration, or in any amendment or supplement thereto, in reliance upon and in conformity with written information pertaining to such Holder and furnished to the Company by or on behalf of such Holder specifically for inclusion therein and (ii) with respect to any untrue statement or omission or alleged untrue statement or omission made in any preliminary prospectus relating to a Shelf Registration Statement, the indemnity agreement contained in this subsection (a) shall not inure to the benefit of any Holder or Participating Broker-Dealer from whom the person asserting any such losses, claims, damages or liabilities purchased the Securities concerned, to the extent that a prospectus relating to such Securities was required to be delivered (including through satisfaction of the conditions of Commission Rule 172) by such Holder or Participating Broker-Dealer under the Securities Act in connection with such purchase and any such loss, claim, damage or liability of such Holder or Participating Broker-Dealer results from the fact that there was not conveyed to such person, at or prior to the time of the sale of such Securities to such person, an amended or supplemented prospectus or, if permitted by Section 3(d), an Issuer FWP correcting such untrue statement or omission or alleged untrue statement or omission if the Company had previously furnished copies thereof to such Holder or Participating Broker-Dealer; provided further, however, that this indemnity agreement will be in addition to any liability which the Company may otherwise have to such Company Indemnified Party. Each of the Company and each Guarantor, jointly and severally, shall also indemnify underwriters, their officers and directors and each person who controls such underwriters within

the meaning of the Securities Act or the Exchange Act to the same extent as provided above with respect to the indemnification of the Holders of the Securities if requested by such Holders.

(b) Each Holder of the Securities, severally and not jointly, will indemnify and hold harmless the Company, the Guarantors and their respective directors and officers and each person, if any, who controls the Company within the meaning of the Securities Act or the Exchange Act (each of the Company, the Guarantors, each of the Company's and the Guarantors' directors and officers and such controlling persons are referred to collectively as the "Holder Indemnified Parties," and individually as a "Holder Indemnified Party", and each of a Company Indemnified Party and Holder Indemnified Party are referred to collectively as the "Indemnified Parties" and individually as an "Indemnified Party") from and against any losses, claims, damages or liabilities or any actions in respect thereof, to which each Holder Indemnified Party may become subject under the Securities Act, the Exchange Act or otherwise, insofar as such losses, claims, damages, liabilities or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in a Registration Statement or in any amendment or supplement thereto, or arise out of, or are based upon, the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, or such losses, claims, damages, liabilities or actions arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in a prospectus, including any preliminary prospectus or Issuer FWP relating to a Shelf Registration, or any amendment or supplement thereto, or arise out of, or are based upon, the omission or alleged omission to state therein a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading, but in each case only to the extent that the untrue statement or omission or alleged untrue statement or omission was made in reliance upon and in conformity with written information pertaining to such Holder and furnished to the Company by or on behalf of such Holder specifically for inclusion therein; and, subject to the limitation set forth immediately preceding this clause, shall reimburse, as incurred, the Company for any legal or other expenses reasonably incurred by each Holder Indemnified Party in connection with investigating or defending any loss, claim, damage, liability or action in respect thereof. This indemnity agreement will be in addition to any liability which such Holder may otherwise have to each Holder Indemnified Party.

(c) Promptly after receipt by an Indemnified Party under this Section 5 of notice of the commencement of any action or proceeding (including a governmental investigation), such Indemnified Party will, if a claim in respect thereof is to be made against the indemnifying party under this Section 5, notify the indemnifying party of the commencement thereof; but the failure to notify the indemnifying party shall not relieve the indemnifying party from any liability that it may have under subsection (a) or (b) above except to the extent that it has been materially prejudiced (through the forfeiture of substantive rights or defenses) by such failure; and provided further that the failure to notify the indemnifying party shall not relieve it from any liability that it may have to an Indemnified Party otherwise than under subsection (a) or (b) above. In case any such action is brought against any Indemnified Party, and it notifies the indemnifying party of the commencement thereof, the indemnifying party will be entitled to participate therein and, to the extent that it may wish, jointly with any other indemnifying party similarly notified, to assume the defense thereof, with coursel reasonably satisfactory to such Indemnified Party (who shall not, except with the consent of the Indemnifying party will not be liable to such Indemnified Party under this Section 5 for any legal or other expenses, other than reasonable costs of investigation, subsequently incurred by such Indemnified Party in connection with the defense thereof. No indemnifying party shall, without the prior written consent of the Indemnified Party, effect any settlement of any pending or threatened action in respect of which any Indemnified Party and indemnified Party unless such settlement (i) includes an unconditional release of such Indemnified Party and indemnified Party unless such settlement (i) includes an unconditional release of such Indemnified Party and indemnified Party is or could have been a party and indemnified Party unless such settlemen

from all liability on any claims that are the subject matter of such action, and (ii) does not include a statement as to or an admission of fault, culpability or a failure to act by or on behalf of any Indemnified Party. It is understood and agreed that the indemnifying party shall not, in connection with any proceeding or related proceeding in the same jurisdiction, be liable for the fees and expenses of more than one separate firm (in addition to any local counsel) for all Indemnified Parties, and that all such fees and expenses shall be reimbursed as they are incurred. Any such separate firm for any Initial Purchaser, its affiliates, directors and officers and any control persons of such Initial Purchaser shall be designated in writing by Citigroup Global Markets Inc., and any such separate firm for the Company, each of the Guarantors, each of their respective directors, each of their respective officers and any control persons of the Company and the Guarantors shall be designated in writing by the Company. The indemnifying party shall not be liable for any settlement of any proceeding effected without its written consent, but if settled with such consent or if there be a final judgment for the plaintiff, the indemnifying party agrees to indemnified Party shall have requested that an indemnifying party reimburse the Indemnified Party for eas an expenses of counsel as contemplated by this paragraph, the indemnifying party shall have requested that an indemnifying party reimburse the Indemnified Party for second counsel as contemplated by this paragraph, the indemnifying party shall not have notified the Indemnified Party in accordance with such request prior to the date of such settlement and the indemnifying party shall not have notified the Indemnified Party in accordance with such request prior to the expenses included in such request stating in reasonable detail the basis for such dispute.

(d) If the indemnification provided for in this Section 5 is unavailable or insufficient to hold harmless an Indemnified Party under subsections (a) or (b) above, then each indemnifying party shall contribute to the amount paid or payable by such Indemnified Party as a result of the losses, claims, damages or liabilities (or actions in respect thereof) referred to in subsection (a) or (b) above (i) in such proportion as is appropriate to reflect the relative benefits received by the indemnifying party or parties on the one hand and the Indemnified Party on the other from the exchange of the Securities, pursuant to the Registered Exchange Offer, or (ii) if the allocation provided by the foregoing clause (i) is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause (i) above but also the relative fault of the indemnifying party or parties on the one hand and the Indemnified Party on the other in connection with the statements or omissions that resulted in such losses, claims, damages or liabilities (or actions in respect thereof) as well as any other relevant equitable considerations. The relative fault of the parties shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company and the Guarantors on the one hand or such Company Indemnified Party on the other, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The amount paid by an Indemnified Party as a result of the losses, claims, damages or liabilities referred to in the first sentence of this subsection (d) shall be deemed to include any legal or other expenses reasonably incurred by such Indemnified Party in connection with investigating or defending any action or claim which is the subject of this subsection (d). Notwithstanding any other provision of this Section 5(d), the Holders of the Securities shall not be required to contribute any amount in excess of the amount by which the net proceeds received by such Holders from the sale of the Securities pursuant to a Registration Statement exceeds the amount of damages which such Holders have otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. For purposes of this paragraph (d), each person, if any, who controls such Indemnified Party within the meaning of the Securities Act or the Exchange Act shall have the same rights to contribution as such Indemnified Party and each person, if any, who controls

the Company within the meaning of the Securities Act or the Exchange Act shall have the same rights to contribution as the Company. The Holders' obligations to contribute pursuant to this Section 5 are several and not joint.

(e) The agreements contained in this Section 5 shall survive the sale of the Securities pursuant to a Registration Statement and shall remain in full force and effect, regardless of any termination or cancellation of this Agreement or any investigation made by or on behalf of any Indemnified Party.

6. Additional Interest Under Certain Circumstances. (a) Additional interest (the "Additional Interest") with respect to the Transfer Restricted Securities shall be assessed as follows if any of the following events occur (each such event in clauses (i) through (iii) below a "Registration Default"):

(i) If, by the Consummation Deadline (as such deadline may be extended with respect to the Shelf Registration Statement pursuant to Section 2(a)) neither the Exchange Offer Registration Statement nor the Shelf Registration Statement is declared effective by the Commission;

(ii) If the Company and the Guarantors fail to consummate the Exchange Offer within 30 business days of the Consummation Deadline with respect to the Exchange Offer Registration Statement; or

(iii) If after either the Exchange Offer Registration Statement or the Shelf Registration Statement is declared (or becomes automatically) effective (A) such Registration Statement thereafter ceases to be effective; or (B) such Registration Statement or the related prospectus ceases to be usable (except as permitted in paragraph (b)) in connection with resales of Initial Securities during the periods specified herein because either (1) any event occurs as a result of which the related prospectus forming part of such Registration Statement would include any untrue statement of a material fact or omit to state any material fact necessary to make the statements therein in the light of the circumstances under which they were made not misleading, (2) it shall be necessary to amend such Registration Statement or supplement the related prospectus, to comply with the Securities Act or the Exchange Act or the respective rules thereunder, or (3) such Registration Statement is a Shelf Registration Statement that has expired before a replacement Shelf Registration Statement has become effective.

Additional Interest shall accrue on the Transfer Restricted Securities over and above the interest set forth in the title of the Securities from and including the date on which any such Registration Default shall occur to but excluding the date on which all such Registration Defaults have been cured, at a rate of 0.25% per annum (the "Additional Interest Rate") for the first 90-day period immediately following the occurrence of such Registration Default. The Additional Interest Rate shall increase by an additional 0.25% per annum, with respect to each subsequent 90-day period until all Registration Defaults have been cured, up to a maximum Additional Interest Rate of 0.50% per annum; provided that the Company and the Guarantors shall in no event be required to pay Additional Interest for more than one Registration Default at any given time.

(b) A Registration Default referred to in Section 6(a)(iii)(B) hereof shall be deemed not to have occurred and be continuing in relation to a Shelf Registration Statement or the related prospectus if (i) such Registration Default has occurred solely as a result of (x) the filing of a post-effective amendment to such Shelf Registration Statement to incorporate annual audited financial information with respect to the Company and the Guarantors where such post-effective amendment is not yet effective and needs to be declared effective to permit Holders to use the related prospectus or (y) other material events, with respect to the Company and the Guarantors that would need to be described in such Shelf Registration Statement



or the related prospectus and (ii) in the case of clause (y), the Company and the Guarantors are proceeding promptly and in good faith to amend or supplement such Shelf Registration Statement and related prospectus to describe such events; provided, however, that in any case if such Registration Default occurs for a continuous period in excess of 30 days, Additional Interest shall be payable in accordance with the above paragraph from the day such Registration Default occurs until such Registration Default is cured.

(c) Any amounts of Additional Interest due pursuant to clause (i), (ii) or (iii) of Section 6(a) above will be payable in cash on the regular interest payment dates with respect to the Transfer Restricted Securities. The amount of Additional Interest will be determined by multiplying the applicable Additional Interest rate by the principal amount of the Transfer Restricted Securities, multiplied by a fraction, the numerator of which is the number of days such Additional Interest rate was applicable during such period (determined on the basis of a 360-day year comprised of twelve 30-day months), and the denominator of which is 360.

(d) "Transfer Restricted Securities" means the Initial Securities; provided, however, that any such Securities shall cease to be Transfer Restricted Securities upon the earliest to occur of (i) the date on which such Securities have been exchanged by a person other than a broker-dealer for freely transferable Exchange Securities in the Registered Exchange Offer, (ii) following the exchange by a broker-dealer in the Registered Exchange Offer of such Initial Securities for Exchange Securities, the date on which such Exchange Securities are sold to a purchaser who receives from such broker-dealer on or prior to the date of such sale a copy of the prospectus contained in the Exchange Offer Registration Statement, (iii) the date on which such Securities have been effectively registered under the Securities Act and disposed of in accordance with the Shelf Registration Statement, (iv) the earliest date that is no less than two years after the Issue Date and on which all such Initial Securities (except for Initial Securities held by an affiliate of the Company) are not subject to any restrictions on transfer including those pursuant to Rule 144 or (v) the date on which such Initial Securities cease to be outstanding.

7. *Rules 144 and 144A*. The Company and the Guarantors shall use their reasonable best efforts to file the reports required to be filed by the Company under the Securities Act and the Exchange Act in a timely manner and, if at any time the Company is not required to file such reports, the Company and the Guarantors will, upon the request of any Holder of Initial Securities, make publicly available other information so long as necessary to permit sales of their securities pursuant to Rules 144 and 144A. The Company and the Guarantors covenant that they will take such further action as any Holder of Initial Securities may reasonably request, all to the extent required from time to time to enable such Holder to sell Initial Securities without registration under the Securities Act within the limitation of the exemptions provided by Rules 144 and 144A (including the requirements of Rule 144A(d)(4)). The Company and the Guarantors will provide a copy of this Agreement to prospective purchasers of Initial Securities identified to the Company by the Initial Purchasers upon request. Upon the request of any Holder of Initial Securities, the Company and the Guarantors, as applicable, shall deliver to such Holder a written statement as to whether it has complied with such requirements. Notwithstanding the foregoing, nothing in this Section 7 shall be deemed to require the Company to register any of its securities pursuant to the Exchange Act.

8. Underwritten Registrations. If any of the Transfer Restricted Securities covered by any Shelf Registration are to be sold in an underwritten offering, the investment banker or investment bankers and manager or managers that will administer the offering will be selected by the Majority Holders of such Transfer Restricted Securities to be included in such offering and shall be reasonably acceptable to the Company (such acceptance not to be unreasonably withheld or delayed).

No person may participate in any underwritten registration hereunder unless such person (i) agrees to sell such person's Transfer Restricted Securities on the basis reasonably provided in any underwriting arrangements approved by the persons entitled hereunder to approve such arrangements and (ii) completes and executes all questionnaires, powers of attorney, indemnities, underwriting agreements and other documents reasonably required under the terms of such underwriting arrangements.

Notwithstanding anything to the contrary contained herein, (i) the Company and the Guarantors shall not be required to cooperate with an underwritten offering unless a request for any underwritten offering is made by Holders of at least 10% of the aggregate principal amount of Securities covered by a Shelf Registration Statement; (ii) the Company and the Guarantors shall not be obligated to cooperate with more than two underwritten offerings pursuant to this Agreement; (iii) upon receipt of a request to prepare and file an amendment or supplement to a Shelf Registration Statement or prospectus in connection with any underwritten offering, the Company and the Guarantors may delay the filing of any such amendment or supplement as specified in Section 3(w) hereof; provided, however that nothing in this clause (iii) limits the Company's and the Guarantors' obligations under Section 1; and (iv) the Company and the Guarantors shall bear all fees and expenses in connection with any underwritten offering as specified in Section 4 hereof.

### 9. Miscellaneous.

(a) Amendments and Waivers. The provisions of this Agreement may not be amended, modified or supplemented, and waivers or consents to departures from the provisions hereof may not be given, except by the Company and the written consent of the Majority Holders affected by such amendment, modification, supplement, waiver or consents.

(b) Notices. All notices and other communications provided for or permitted hereunder shall be made in writing by hand delivery, first-class mail, facsimile transmission, or air courier which guarantees overnight delivery:

(1) if to a Holder of the Securities, at the most current address given by such Holder to the Company.

(2) if to the Initial Purchasers;

Citigroup Global Markets Inc. 388 Greenwich Avenue New York, NY 10013 Fax No.: (212) 816-7912 Attention: General Counsel

with a copy to:

Cravath, Swaine & Moore LLP Worldwide Plaza 825 Eighth Avenue New York, NY 10019 Attention: Kris F. Heinzelman, Esq.

(3) if to the Company or the Guarantors, at its address as follows:

Novelis Inc.

3399 Peachtree Road, N.E. Suite 1500 Atlanta, GA 30326 Attention: General Counsel

with a copy to:

King & Spalding LLP 1800 Peachtree Street, NE Atlanta, GA 30309 Attention: John J. Kelley III, Esq. Keith M. Townsend, Esq.

All such notices and communications shall be deemed to have been duly given: at the time delivered by hand, if personally delivered; three business days after being deposited in the mail, postage prepaid, if mailed; when receipt is acknowledged by recipient's facsimile machine operator, if sent by facsimile transmission; and on the day delivered, if sent by overnight air courier guaranteeing next day delivery.

(c) No Inconsistent Agreements. The Company and the Guarantors have not, as of the date hereof, entered into, nor shall they, on or after the date hereof, enter into, any agreement with respect to its securities that is inconsistent with the rights granted to the Holders herein or otherwise conflicts with the provisions hereof.

(d) Successors and Assigns. This Agreement shall be binding upon the Company and the Guarantors and each of their respective successors and assigns.

(e) Counterparts. This Agreement may be executed in any number of counterparts and by the parties hereto in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

(f) Headings. The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning hereof.

(g) Governing Law. THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO PRINCIPLES OF CONFLICTS OF LAWS.

(h) Severability. If any one or more of the provisions contained herein, or the application thereof in any circumstance, is held invalid, illegal or unenforceable, the validity, legality and enforceability of any such provision in every other respect and of the remaining provisions contained herein shall not be affected or impaired thereby.

(i) Securities Held by the Company. Whenever the consent or approval of Holders of a specified percentage of principal amount of Securities is required hereunder, Securities held by the Company or its affiliates (other than subsequent Holders of Securities if such subsequent Holders are deemed to be affiliates solely by reason of their holdings of such Securities) shall not be counted in determining whether such consent or approval was given by the Holders of such required percentage.

(j) Agent for Service; Submission to Jurisdiction; Waiver of Immunities; Waiver of Jury Trial. By the execution and delivery of this Agreement, the Company and the Guarantors (i) acknowledge that they have, by separate written instrument, irrevocably designated and appointed Corporation Service Company, 1133 Avenue of the Americas, Suite 3100, New York, NY (and any successor entity), as their authorized agent upon which process may be served in any suit or proceeding arising out of or relating to this Agreement that may be instituted in any federal or state court in the State of New York or brought under federal or state securities laws, and acknowledges that Corporation Service Company has accepted such designation, (ii) submits to the nonexclusive jurisdiction of any such court in any such suit or proceeding, and (iii) agrees that service of process upon Corporation Service Company and written notice of said service to the Company and the Guarantors shall be deemed in every respect effective service of process upon them in any such suit or proceeding. The Company and the Guarantors further agree to take any and all action, including the execution and filing of any and all such documents and instruments, as may be necessary to continue such designation and appointment of Corporation Service Company in full force and effect so long as any of the Securities shall be outstanding. To the extent that the Company and the Guarantors may acquire any immunity from jurisdiction of any court or from any legal process (whether through service of notice, attachment prior to judgment, attachment in aid of execution, execution or otherwise) with respect to themselves or their property, they hereby irrevocably waive such immunity in respect of this Agreement, to the fullest extent permitted by law. The Company and the Guarantors contemplated hereby.

[Signature page to follow]

If the foregoing is in accordance with your understanding of our agreement, please sign and return to the Company a counterpart hereof, whereupon this instrument, along with all counterparts, will become a binding agreement among the several Initial Purchasers, the Company and the Guarantors in accordance with its terms.

Very truly yours,

NOVELIS INC.

By: /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr. Title: SVP and General Counsel

US Subsidiary Guarantors:

Novelis Corporation By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

EUROFOIL INC. (USA) By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis PAE Corporation By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis Brand LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis South America Holdings LLC By its duly appointed attorney:

/s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

ALUMINUM UPSTREAM HOLDINGS LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis North America Holdings Inc. By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

Novelis Acquisitions LLC By its duly appointed attorney:

> /s/ Leslie J. Parrette, Jr. Name: Leslie J. Parrette, Jr.

### Canadian Subsidiary Guarantors:

Novelis Cast House Technology Ltd. By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

4260848 CANADA INC. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

4260856 CANADA INC. By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

NOVELIS NO. 1 LIMITED PARTNERSHIP

By: 4260848 CANADA INC., its: General Partner By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

# UK Subsidiary Guarantors:

EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS EUROPE HOLDINGS LIMITED By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

# In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste 2000 Atlanta, GA 30326 EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS UK LTD. By its duly appointed attorney:

/s/ Nichole A. Robinson Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste 2000 Atlanta, GA 30326 EXECUTED AND DELIVERED AS A DEED ON THE DATE FIRST SHOWN ABOVE BY NOVELIS SERVICES LIMITED By its duly appointed attorney:

/s/ Nichole A. Robinson

Name: Nichole A. Robinson

In the presence of:

/s/ Shannon Curran Witness name: Shannon Curran

Witness occupation: Paralegal

Witness address: 3560 Lenox Rd., Ste 2000 Atlanta, GA 30326

# Brazilian Subsidiary Guarantor:

Novelis do Brasil Ltda. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

### Witnesses:

1.	/s/ Shannon Curran
Name	Shannon Curran
ID	
2.	/s/ Beatriz Velez
Name	Beatriz Velez
ID	
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## Luxembourg Subsidiary Guarantor:

Novelis Luxembourg S.A. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

### French Subsidiary Guarantor:

NOVELIS PAE S.A.S. By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

#### Portuguese Subsidiary Guarantor:

Novelis Madeira, Unipessoal, Lda By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

### Irish Subsidiary Guarantor:

Signed and delivered as a deed for & on behalf of Novelis Aluminium Holding Company By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

in the presence of: Keith M. Townsend (Keith M. Townsend) as witness

### German Subsidiary Guarantor:

Novelis Deutschland Gmbh By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

## Swiss Subsidiary Guarantors:

Novelis AG By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

Novelis Switzerland SA By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

Novelis Technology AG By its duly appointed attorney:

> /s/ Nichole A. Robinson Name: Nichole A. Robinson

 State of
 )

 County of
 )

On <u>December 16, 2010</u>, before me, \_\_\_\_\_\_\_ Notary Public, personally appeared <u>Nichole A. Robinson</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the individual who executed the foregoing document, and who acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the foregoing document the person, or the entity upon behalf of which the person acted, executed the foregoing document.

/s/ Notary Public

State of	)
	) ss.:
County of	)

On December 16, 2010, before me, \_\_\_\_\_\_ Notary Public, personally appeared Leslie Jackson Parrette, personally known to me or proved to me on the basis of satisfactory evidence to be the individual who executed the foregoing document, and who acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the foregoing document the person, or the entity upon behalf of which the person acted, executed the foregoing document.

/s/				
Notary P	ublic			
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The foregoing Registration Rights Agreement is hereby confirmed and accepted as of the date first above written.

CITIGROUP GLOBAL MARKETS INC.

By: <u>/s/ Stuart Dickson</u> Name: Stuart Dickson Title: Managing Director

Acting on behalf of themselves and as Representative of the Initial Purchasers.

## SCHEDULE I

### Guarantors1

Novelis Corporation Eurofoil Inc. (USA) Novelis PAE Corporation Novelis Cast House Technology Ltd. 4260848 Canada Inc. 4260856 Canada Inc. Novelis Europe Holdings Limited Novelis UK Ltd. Novelis do Brasil Ltda. Novelis AG Novelis Switzerland SA Novelis Technology AG Novelis Aluminium Holding Company Novelis Deutschland GmbH Novelis PAE S.A.S. Novelis Luxembourg S.A. Novelis Madeira, Unipessoal, Lda Novelis Services Limited Novelis Brand LLC Aluminum Upstream Holdings LLC Novelis South America Holdings LLC Novelis No. 1 Limited Partnership

1 Novelis/K&S to update.

Texas, United States New York, United States Delaware, United States Ontario, Canada Canada Canada England and Wales England and Wales Brazil Switzerland Switzerland Switzerland Ireland Germany France Luxembourg Portugal England and Wales Delaware, United States Delaware, United States Delaware, United States Quebec, Canada

### ANNEX A

Each broker-dealer that receives Exchange Securities for its own account pursuant to the Exchange Offer must acknowledge that it will deliver a prospectus in connection with any resale of such Exchange Securities. The Letter of Transmittal states that by so acknowledging and by delivering a prospectus, a broker-dealer will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act. This Prospectus, as it may be amended or supplemented from time to time, may be used by a broker-dealer in connection with resales of Exchange Securities received in exchange for Initial Securities where such Initial Securities were acquired by such broker-dealer as a result of market-making activities or other trading activities. The Company has agreed that, for a period of 180 days after the Expiration Date (as defined herein), it will make this Prospectus available to any broker-dealer for use in connection with any such resale. See "Plan of Distribution."

# ANNEX B

Each broker-dealer that receives Exchange Securities for its own account in exchange for Initial Securities, where such Initial Securities were acquired by such broker-dealer as a result of market-making activities or other trading activities, must acknowledge that it will deliver a prospectus in connection with any resale of such Exchange Securities. See "Plan of Distribution."

### PLAN OF DISTRIBUTION

Each broker-dealer that receives Exchange Securities for its own account pursuant to the Exchange Offer must acknowledge that it will deliver a prospectus in connection with any resale of such Exchange Securities. This Prospectus, as it may be amended or supplemented from time to time, may be used by a broker-dealer in connection with resales of Exchange Securities received in exchange for Initial Securities where such Initial Securities were acquired as a result of market-making activities or other trading activities. The Company has agreed that, for a period of 180 days after the Expiration Date, it will make this prospectus, as amended or supplemented, available to any broker-dealer for use in connection with any such resale. In addition, until \_\_\_\_\_\_, \_\_\_\_, all dealers effecting transactions in the Exchange Securities may be required to deliver a prospectus.

The Company will not receive any proceeds from any sale of Exchange Securities by broker-dealers. Exchange Securities received by broker-dealers for their own account pursuant to the Exchange Offer may be sold from time to time in one or more transactions in the over-the-counter market, in negotiated transactions, through the writing of options on the Exchange Securities or a combination of such methods of resale, at market prices prevailing at the time of resale, at prices related to such prevailing market prices or negotiated prices. Any such resale may be made directly to purchasers or to or through brokers or dealers who may receive compensation in the form of commissions or concessions from any such broker-dealer or the purchasers of any such Exchange Securities. Any broker-dealer that resells Exchange Securities that were received by it for its own account pursuant to the Exchange Offer and any broker or dealer that participates in a distribution of such Exchange Securities may be deemed to be an "underwriter" within the meaning of the Securities Act and any profit on any such resale of Exchange Securities and any commission or concessions received by any such persons may be deemed to be underwriting compensation under the Securities Act. The Letter of Transmittal states that, by acknowledging that it will deliver and by delivering a prospectus, a broker-dealer will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act.

For a period of 180 days after the Expiration Date the Company will promptly send additional copies of this Prospectus and any amendment or supplement to this Prospectus to any broker-dealer that requests such documents in the Letter of Transmittal. The Company has agreed to pay all expenses incident to the Exchange Offer (including the expenses of one counsel for the Holders of the Securities) other than commissions or concessions of any brokers or dealers and will indemnify the Holders of the Securities (including liabilities, including liabilities under the Securities Act.

0 CHECK HERE IF YOU ARE A BROKER-DEALER AND WISH TO RECEIVE 10 ADDITIONAL COPIES OF THE PROSPECTUS AND 10 COPIES OF ANY AMENDMENTS OR SUPPLEMENTS THERETO.

Name:	
Address:	

If the undersigned is not a broker-dealer, the undersigned represents that it is not engaged in, and does not intend to engage in, a distribution of Exchange Securities. If the undersigned is a broker-dealer that will receive Exchange Securities for its own account in exchange for Initial Securities that were acquired as a result of market-making activities or other trading activities, it acknowledges that it will deliver a prospectus in connection with any resale of such Exchange Securities; however, by so acknowledging and by delivering a prospectus, the undersigned will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act.

#### News Release For Immediate Release



### Novelis Announces Completion of \$4.8 Billion Refinancing

Atlanta, Dec. 17, 2010 - Novelis Inc., the global leader in aluminum rolled products and beverage can recycling, today announced the completion of the previously announced refinancing transactions to recapitalize its balance sheet. The refinancing consisted of the sale of \$1.1 billion of 8.375% Senior Notes due 2017, \$1.4 billion of 8.75% Senior Notes due 2020 (collectively, the "New Senior Notes") and a new \$1.5 billion secured term loan credit facility.

The proceeds were used to refinance the company's prior secured term loan credit facility, to fund its previously announced cash tender offers for any and all of its \$1.124 billion 7.25% Senior Notes due 2015 (the "7.25% Notes) and its \$185.0 million 11.50% Senior Notes due 2015 (the "11.50% Notes") and to pay premiums, fees and expenses associated with the refinancing. In addition, a portion of the proceeds were used to fund a distribution of \$1.7 billion as a return of capital to Novelis' parent company.

Novelis also replaced its existing \$800 million asset based loan ("ABL") credit facility with a new \$800 million ABL facility. The new ABL terms and conditions are similar to the existing facility.

"We are very pleased with the new capital structure which is a strategic move for Novelis and benefits our stakeholders," said Steve Fisher, Chief Financial Officer for Novelis. "Our ability to raise \$4.8 billion of debt and optimize our balance sheet is a testament to all the actions we've taken over the past two years to strengthen our business and solidify our financial position. The refinancing provides us with increased flexibility to address growth opportunities to further strengthen our global footprint."

At the closing of the refinancing transactions, Novelis paid an aggregate of approximately \$1.3 billion in total consideration, plus accrued and unpaid interest to holders of its 7.25% Notes and 11.50% Notes for \$1,049 million, or 93.35%, of the outstanding 7.25% Notes and \$184 million, or 99.30%, of the outstanding 11.50% Notes accepted for purchase in the company's previously announced tender offers and consent solicitations. The tender offers will remain open through December 28, 2010, but any holder who tenders their 7.25% Notes or 11.50% Notes after the December 8, 2010 consent deadline, will not be eligible to receive a consent payment of \$30 per \$1000 principal amount of 7.25% Notes or 11.50% Notes that was payable to holders that tendered notes prior to the consent deadline.

The New Senior Notes have not been registered under the Securities Act and may not be offered or sold within the United States or to U.S. persons, except to qualified institutional buyers in reliance on the exemption from registration provided by Rule 144A under the Securities Act of 1933 and to certain persons in offshore transactions in reliance on Regulation S under the Securities Act.

This news release shall not constitute an offer to sell or a solicitation of an offer to purchase the New Senior Notes and shall not constitute an offer, solicitation or sale in any state or jurisdiction

in which, or to any person to whom, such an offer, solicitation or sale would be unlawful. Any offers of the New Senior Notes will be made only by means of a private offering circular.

### **About Novelis**

Novelis Inc. is the global leader in aluminum rolled products and beverage can recycling. The company operates in 11 countries, has approximately 11,600 employees and reported revenue of \$8.7 billion in fiscal year 2010. Novelis supplies premium aluminum sheet and foil products throughout North America, Europe, Asia and South America. Novelis is a subsidiary of Hindalco Industries Limited (BSE: HINDALCO), one of Asia's largest integrated producers of aluminum and a leading copper producer. Hindalco is a flagship company of the Aditya Birla Group, a multinational conglomerate based in Mumbai, India. For more information, visit www.novelis.com.

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Media Contact Charles Belbin +1 404 760 4120 charles.belbin@novelis.com Investor Contact Isabel Janci +1 404 760 4164 isabel.janci@novelis.com

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