UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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 5, 2017

EQUINIX, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation)

000-31293 (Commission File Number) 77-0487526 (I.R.S. Employer Identification No.)

One Lagoon Drive, Redwood City, California 94065 (Address of Principal Executive Offices) (Zip Code)

(650) 598-6000 (Registrant's Telephone Number, Including Area Code)

Not Applicable (Former Name or Former Address, if Changed Since Last Report)

Check	Theck 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:				
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)				
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)				
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))				
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))				
12b-2	Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).				
□ En	☐ Emerging growth company				
financ	If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised cial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box				

Item 1.01 Entry into a Material Definitive Agreement

Issuance of 2.875% Senior Notes due 2026

On December 12, 2017, Equinix, Inc. ("Equinix") issued and sold €1.0 billion aggregate principal amount of its 2.875% Senior Notes due 2026 (the 'Notes'), pursuant to an underwriting agreement dated December 5, 2017 (the "Underwriting Agreement") among Equinix and Merrill Lynch International, Citigroup Global Markets Inc., J.P. Morgan Securities plc, MUFG Securities EMEA plc and RBC Europe Limited, as representatives of the several underwriters named in Schedule II thereto. The Notes were issued pursuant to an indenture dated December 12, 2017 (the "Base Indenture") between Equinix and U.S. Bank National Association, as trustee (the 'Trustee''), as supplemented by the First Supplemental Indenture dated December 12, 2017 (the "Supplemental Indenture", and, together with the Base Indenture, the "Indenture") among Equinix, the Trustee, Elavon Financial Services DAC, as registrar, and Elavon Financial Services DAC, UK Branch, as paying agent.

The Notes were offered pursuant to Equinix's Registration Statement on Form S-3 (No. 333-221380) (the 'Registration Statement'), which became effective upon filing with the Securities and Exchange Commission on November 7, 2017, including the prospectus contained therein dated November 7, 2017, a preliminary prospectus supplement dated December 4, 2017 and a final prospectus supplement dated December 5, 2017.

The Notes will bear interest at the rate of 2.875% per annum and will mature on February 1, 2026. Interest on the Notes is payable in cash on February 1 and August 1 of each year, beginning on August 1, 2018.

Equinix used the net proceeds of the sale of the Notes, together with approximately \$10 million of cash on hand, to repay in full its €995.0 million term loan due 2024 that was outstanding under its credit agreement dated December 17, 2014 (as amended the "2014 Credit Agreement").

Equinix may redeem all or a part of the Notes on or after February 1, 2021, on any one or more occasions, at the redemption prices set forth in the Indenture, plus, in each case, accrued and unpaid interest thereon, if any, to, but not including, the applicable redemption date. In addition, at any time prior to February 1, 2021, Equinix may on any one or more occasions redeem up to 35% of the aggregate principal amount of the Notes outstanding under the Indenture with the net cash proceeds of one or more equity offerings. At any time prior to February 1, 2021, Equinix may also redeem all or a part of the Notes at a redemption price equal to 100% of the principal amount of the Notes redeemed plus a "make-whole" premium as of, and accrued and unpaid interest, if any, to, but not including, the date of redemption. In the event of certain developments affecting taxation, Equinix may redeem all, but not a part, of the Notes at a redemption price equal to 100% of the principal amount of the Notes to be redeemed plus accrued and unpaid interest, if any, to, but not including, the redemption.

Upon a change of control, as defined in the Indenture, Equinix will be required to make an offer to purchase the Notes at a purchase price equal to 101% of the principal amount of the Notes on the date of purchase, plus accrued interest, if any, to, but excluding, the date of purchase.

The Notes are Equinix's general unsecured senior obligations and rank equally with Equinix's other unsecured senior indebtedness. The Notes effectively rank junior to Equinix's secured indebtedness to the extent of the collateral securing such indebtedness and to all liabilities of Equinix's subsidiaries. The Notes are not guaranteed by Equinix's subsidiaries, through which Equinix currently conducts substantially all of its operations.

The Indenture contains restrictive covenants relating to limitations on: (i) liens; (ii) asset sales and mergers and consolidations; and (iii) sale and leaseback transactions, subject, in each case, to certain exceptions.

The Indenture contains customary terms that upon certain events of default occurring and continuing, either the Trustee or the holders of not less than 25% in aggregate principal amount of the Notes then outstanding may declare the principal of the Notes and any accrued and unpaid interest through the date of such declaration immediately due and payable. In the case of certain events of bankruptcy or insolvency relating to Equinix, the principal amount of the Notes together with any accrued and unpaid interest through the occurrence of such event shall automatically become and be immediately due and payable.

The above descriptions of the Indenture and the Notes are qualified in their entirety by reference to the Base Indenture and the Supplemental Indenture (including the form of the Notes included therein). A copy of the Base Indenture, the Supplemental Indenture and the form of the Notes are filed as Exhibits 4.1, 4.2 and 4.3, respectively, to this Current Report on Form 8-K.

A copy of the opinion of Davis Polk & Wardwell LLP relating to the validity of the Notes is incorporated by reference into the Registration Statement and is attached to this Current Report on Form 8-K as Exhibit 5.1.

Entry into New Credit Facility

On December 12, 2017, Equinix, as borrower, certain domestic subsidiaries of Equinix, as guarantors, a syndicate of financial institutions, as lenders (each a *Lender*" and together, the "*Lenders*"), Bank of America, N.A., as administrative agent, a Lender and L/C issuer, Barclays Bank PLC, Goldman Sachs Bank USA, HSBC Securities (USA) Inc., ING Capital LLC, TD Securities (USA) LLC and Wells Fargo Bank, National Association as co-documentation agents and Bank of America, N.A., Citibank, N.A., JPMorgan Chase Bank, N.A., MUFG and RBC Capital Markets, as joint lead arrangers and book runners entered into a Credit Agreement (the "*Credit Agreement**) in the aggregate principal amount of approximately 3.0 billion (US dollar equivalent), comprised of (i) a 2.0 billion (US dollar equivalent) senior unsecured multi-currency revolving credit facility (the "*Revolving Facility**) and (ii) an approximately 1.0 billion (US dollar equivalent) senior unsecured multi-currency term loan facility (the *Term Loan Facility**) and reborrow amounts under the Revolving Facility, collectively, the "*Senior Credit Facility**). The Senior Credit Facility has a maturity date of December 12, 2022. Equinix may borrow, repay and reborrow amounts under the Revolving Facility until the maturity date of the Senior Credit Facility, at which time all amounts outstanding under the Revolving Facility must be repaid in full. Equinix borrowed £500,000,000 (or the US dollar equivalent of approximately 668.7 million at prevailing exchange rates in effect on December 6, 2017) and SEK 2,800,000,000 (or the US dollar equivalent of approximately 331.9 million at prevailing exchange rates in effect on December 12, 2017 (each such borrowing, a "*Term Loan Borrowing**). Commencing with the last business day of June 2018, each Term Loan Borrowing to be repaid in full on the maturity date of the Senior Credit Facility. Once repaid, amounts borrowed under the Term Loan Facility may not be reborrowed.

A portion of the proceeds of the Term Loan Facility was used to refinance indebtedness that was outstanding under the 2014 Credit Agreement, as described further below under Item 1.02, and to pay fees and expenses incurred in connection with the closing of the Senior Credit Facility. The remaining proceeds of the Term Loan Facility and the proceeds of the Revolving Facility shall be used for working capital, capital expenditures, acquisitions, dividends, distributions, stock buybacks, the issuance of letters of credit and other general corporate purposes. The Revolving Facility includes a \$250,000,000 sublimit for the issuance of standby letters of

credit. The Revolving Facility provides for borrowings and the issuances of letters of credit in United States Dollars as well as certain foreign currencies, including Euro, Sterling, Yen, Canadian Dollars, Australian Dollars, Hong Kong Dollars, Singapore Dollars, Swiss Francs, Swedish Krona and such other currencies as may from time to time be agreed to by the Lenders.

Borrowings under the Senior Credit Facility will bear interest at an index based on LIBOR or, at the option of Equinix, the Base Rate (defined as the highest of (a) the Federal Funds Rate (with such rate deemed to be zero if the Federal Funds Rate is less than zero) plus 1/2 of 1%, (b) the Bank of America prime rate and (c) one-month LIBOR plus 1.00%), plus, in either case, a margin based on either Equinix's consolidated net lease adjusted leverage ratio or Equinix's corporate credit rating from S&P Global Ratings, a division of S&P Global, Inc, ("S&P"), and corporate family rating from Moody's Investors Service, Inc. ("Moody's"). At the time of closing, (i) under the Term Loan Facility, the applicable margin for LIBOR-based borrowings was 145 basis points and the applicable margin for Base Rate borrowings was 45 basis points. A facility fee shall be payable quarterly in respect of the total amount of the Lenders' commitments (regardless of utilization) under the Revolving Facility. Letter of credit fees shall be payable quarterly on the maximum amount available to be drawn under each letter of credit. Equinix is also required to pay certain fees to the administrative agent under the Senior Credit Facility.

The Senior Credit Facility contains customary covenants, including financial covenants which require Equinix to maintain certain financial coverage and leverage ratios, as well as customary events of default.

Equinix's obligations under the Senior Credit Facility are guaranteed by certain of Equinix's domestic subsidiaries. The guarantees shall be automatically released if Equinix receives certain minimum credit ratings from S&P and Moody's and if certain other conditions set forth in the Credit Agreement are satisfied.

The foregoing description of the Credit Agreement is only a summary and is qualified in its entirety by reference to the Credit Agreement, a copy of which will be filed as an exhibit to our Annual Report on Form 10-K for the year ended December 31, 2017.

Barclays Bank plc, Citigroup Global Markets Inc., Goldman Sachs & Co. LLC, HSBC Securities (USA) Inc., ING Bank N.V., London Branch, J.P. Morgan Securities plc, Merrill Lynch International, MUFG Securities EMEA plc, RBC Europe Limited, TD Securities (USA) LLC, U.S. Bancorp Investments, Inc., and Wells Fargo Securities International Limited and/or their respective affiliates have in the past provided investment banking services to Equinix. Bank of America, N.A., Barclays Bank PLC, Citibank, N.A., Goldman Sachs Bank USA, HSBC Bank USA, ING Capital LLC, JPMorgan Chase Bank, N.A., Mizuho Bank, Ltd., MUFG Union Bank, N.A., Royal Bank of Canada, Sumitomo Mitsui Banking Corporation, TD Securities (USA) LLC, and U.S. Bank National Association and/or their respective affiliates have in the past provided lending services to Equinix.

Item 1.02 Termination of a Material Definitive Agreement

On December 12, 2017, using the net proceeds of the sale of the Notes, a portion of the proceeds of the Term Loan Borrowings and approximately \$10 million of cash on hand, Equinix prepaid in full all of the indebtedness outstanding under the 2014 Credit Agreement and terminated the 2014 Credit Agreement.

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

Please refer to the description of the Senior Credit Facility disclosed in Item 1.01 above.

Item 8.01 Other Events

The information related to the Underwriting Agreement in Item 1.01 of this Form 8-K is hereby incorporated by reference into this Item 8.01. A copy of the Underwriting Agreement is filed as Exhibit 1.1 hereto and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

No.	<u>Description</u>
1.1*	Underwriting Agreement, dated December 5, 2017, between Equinix, Inc. and Merrill Lynch International, Citigroup Global Markets Inc., J.P. Morgan Securities plc, MUFG Securities EMEA plc and RBC Europe Limited, as representatives of the several underwriters named in Schedule II thereto
4.1*	Indenture, dated as of December 12, 2017, between Equinix, Inc. and U.S. Bank National Association, as trustee
4.2*	Supplemental Indenture, dated as of December 12, 2017, among Equinix, Inc. and U.S. Bank National Association, as trustee, and Elavon Financial Services DAC, UK Branch, as paying agent
4.3*	Form of 2.875% Senior Notes due 2026 (included in Exhibit 4.2)
5.1*	Opinion of Davis Polk & Wardwell LLP
23.1*	Consent of Davis Polk & Wardwell LLP (included in Exhibit 5.1)

* Filed herewith

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.

EQUINIX, INC.

By:/s/ Keith D. TaylorName:Keith D. TaylorTitle:Chief Financial Officer

Date: December 12, 2017

Equinix, Inc. 2.875% Senior Notes due 2026

Underwriting Agreement

New York, New York December 5, 2017

Merrill Lynch International Citigroup Global Markets Inc. J.P. Morgan Securities plc MUFG Securities EMEA plc **RBC** Europe Limited Barclays Bank plc Goldman Sachs & Co. LLC HSBC Securities (USA) Inc. ING Bank N.V., London Branch TD Securities (USA) LLC Wells Fargo Securities International Limited BNP Paribas Mizuho International plc Morgan Stanley & Co. LLC PNC Capital Markets LLC Scotiabank Europe plc SMBC Nikko Capital Markets Limited U.S. Bancorp Investments, Inc.

c/o Merrill Lynch International
Citigroup Global Markets Inc.
J.P. Morgan Securities plc
MUFG Securities EMEA plc and
RBC Europe Limited
as Representatives of the several underwriters named in <u>Schedule II</u> hereto

Ladies and Gentlemen:

Equinix, Inc., a corporation organized under the laws of Delaware (the "Company"), proposes to sell to the several underwriters named in Schedule II hereto (the "Underwriters"), for whom Merrill Lynch International, Citigroup Global Markets Inc., J.P. Morgan Securities plc, MUFG Securities EMEA plc and RBC Europe Limited ("you" or the "Representatives") are acting as representatives, the respective amounts set forth in Schedule II hereto of €1,000,000,000 in aggregate principal amount of the Company's 2.875% Senior Notes due 2026 (the "Securities"). The Securities are to be issued under an indenture (the "Base Indenture") dated as of December 12, 2017, between the Company and U.S. Bank National Association, as trustee (the "Trustee"), as supplemented by a supplemental indenture with respect to the Securities (the "Supplemental Indenture" and, together with the Base Indenture, the "Indenture"), to be dated as of the Closing Date (as defined below). The Securities will initially be issued only

in book-entry form and deposited with a common depositary (the "Common Depositary") for Euroclear and Clearstream (each as defined below). Any reference herein to the Registration Statement, any Preliminary Prospectus or the Final Prospectus shall be deemed to refer to and include the documents incorporated by reference therein pursuant to Item 12 of Form S-3 which were filed under the Exchange Act on or before the Effective Date of the Registration Statement or the issue date of the Base Prospectus, any Preliminary Prospectus or the Final Prospectus, as the case may be; and any reference herein to the terms "amend," "amendment" or "supplement" with respect to the Registration Statement, the Base Prospectus, any Preliminary Prospectus or the Final Prospectus shall be deemed to refer to and include the filing of any document under the Exchange Act after the Effective Date of the Registration Statement or the issue date of the Base Prospectus, any Preliminary Prospectus or the Final Prospectus, as the case may be, deemed to be incorporated therein by reference. Certain terms used herein are defined in Section 20 hereof. This Underwriting Agreement (this "Agreement"), the Indenture and the Securities are referred to herein collectively as the "Operative Documents."

- 1. Representations and Warranties. The Company represents and warrants to, and agrees with, each Underwriter as set forth below in this Section 1.
- (a) The Company meets the requirements for use of Form S-3 under the Act and has prepared and filed with the Commission an automatic shelf registration statement, as defined in Rule 405. Such Registration Statement, including any amendments thereto filed prior to the Execution Time, became effective upon filing. The Company may have filed with the Commission, as part of an amendment to the Registration Statement or pursuant to Rule 424(b), one or more preliminary prospectus and/or preliminary prospectus supplements relating to the Securities, each of which has previously been furnished to you. The Company will file with the Commission a final prospectus supplement relating to the Securities in accordance with Rule 424(b). As filed, such final prospectus supplement shall contain all information required by the Act and the rules thereunder, and, except to the extent the Representatives shall agree in writing to a modification, shall be in all substantive respects in the form furnished to you prior to the Execution Time or, to the extent not completed at the Execution Time, shall contain only such specific additional information and other changes (beyond that contained in the Base Prospectus and the Preliminary Prospectus used most recently prior to the Execution Time) as the Company has advised you, prior to the Execution Time, will be included or made therein. The Registration Statement, at the Execution Time, meets the requirements set forth in Rule 415(a)(1)(x). The initial Effective Date of the Registration Statement was not earlier than the date three years before the Execution Time.
- (b) On each Effective Date, the Registration Statement did, and when the Final Prospectus is first filed in accordance with Rule 424(b) and on the Closing Date (as defined herein), the Final Prospectus (and any supplement thereto) will, comply in all material respects with the applicable requirements of the Act, the Exchange Act and the Trust Indenture Act and the respective rules thereunder; on each Effective Date, at the Execution Time and at the Closing Date, the Registration Statement did not and will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary in order to make the statements therein not misleading; on the Effective Date and on the Closing Date the Indenture did or will comply in all material respects with the applicable requirements of the Trust Indenture Act and the rules thereunder; and on the date of any filing pursuant to Rule

424(b) and on the Closing Date, the Final Prospectus (together with any supplement thereto) will not include any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided, however, that the Company makes no representations or warranties as to (i) that part of the Registration Statement which shall constitute the Statement of Eligibility and Qualification (Form T-1) under the Trust Indenture Act of the Trustee or (ii) the information contained in or omitted from the Registration Statement or the Final Prospectus (or any supplement thereto) in reliance upon and in conformity with information furnished in writing to the Company by or on behalf of any Underwriter through the Representatives specifically for inclusion in the Registration Statement or the Final Prospectus (or any supplement thereto), it being understood and agreed that the only such information furnished by or on behalf of any Underwriter consists of the information described as such in Section 8 hereof.

- (c) (i) The Disclosure Package and (ii) each electronic road show relating to the offering and sale of the Securities, when taken together as a whole with the Disclosure Package, as of the Execution Time and at the Closing Date, does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. The preceding sentence does not apply to statements in or omissions from the Disclosure Package based upon and in conformity with written information furnished to the Company by any Underwriter through the Representatives specifically for use therein, it being understood and agreed that the only such information furnished by or on behalf of any Underwriter consists of the information described as such in Section 8 hereof.
- (d) (i) At the time of filing the Registration Statement, (ii) at the time of the most recent amendment thereto for the purposes of complying with Section 10(a)(3) of the Act (whether such amendment was by post-effective amendment, incorporated report filed pursuant to Sections 13 or 15(d) of the Exchange Act or form of prospectus), (iii) at the time the Company or any person acting on its behalf (within the meaning, for this clause only, of Rule 163(c)) made any offer relating to the Securities in reliance on the exemption in Rule 163, and (iv) at the Execution Time (with such date being used as the determination date for purposes of this clause (iv)), the Company was or is (as the case may be) a "well-known seasoned issuer" as defined in Rule 405. The Company agrees to pay the fees required by the Commission relating to the Securities within the time required by Rule 456(b)(1) without regard to the proviso therein and otherwise in accordance with Rules 456(b) and 457(r).
- (e) (i) At the earliest time after the filing of the Registration Statement that the Company or another offering participant made abona fide offer (within the meaning of Rule 164(h)(2)) of the Securities and (ii) as of the Execution Time (with such date being used as the determination date for purposes of this clause (ii)), the Company was not and is not an Ineligible Issuer (as defined in Rule 405), without taking account of any determination by the Commission pursuant to Rule 405 that it is not necessary that the Company be considered an Ineligible Issuer.
- (f) Each Issuer Free Writing Prospectus and the final term sheet prepared and filed pursuant to Section 5(b) hereto does not include any information that conflicts with the information contained in the Registration Statement, including any document incorporated by reference therein and any prospectus supplement deemed to be a part thereof that has not been

superseded or modified. The foregoing sentence does not apply to statements in or omissions from any Issuer Free Writing Prospectus based upon and in conformity with written information furnished to the Company by any Underwriter through the Representatives specifically for use therein, it being understood and agreed that the only such information furnished by or on behalf of any Underwriter consists of the information described as such in Section 8 hereof.

- (g) The Company has been duly incorporated and is an existing corporation in good standing under the laws of State of Delaware, with power and authority (corporate and other) to own its properties and conduct its business as described in the Disclosure Package and the Final Prospectus; and the Company is duly qualified to do business as a foreign corporation in good standing in all other jurisdictions in which its ownership or lease of property or the conduct of its business requires such qualification, except to the extent that the failure to be so qualified or in good standing in such other jurisdictions would not reasonably be expected to have a Company Material Adverse Effect. As used herein, "Company Material Adverse Effect" means a material adverse effect on the condition (financial or other), business, properties or results of operations of the Company and its subsidiaries, taken as a whole.
- (h) As of September 30, 2017, Equinix LLC; Equinix (US) Enterprises, Inc.; VDC I, LLC; Equinix Australia Pty Limited; Equinix Singapore Pte Ltd; Equinix (Japan) Enterprises, K.K.; Equinix (Netherlands) Holdings B.V.; Equinix Germany GmbH; Equinix (Luxembourg) Investments Sarl HK; Equinix (Luxembourg) Investments S.a.r.l.; Equinix (Luxembourg) Holdings S.a.r.l.; Telecity Group PLC; Equinix (EMEA) Holding B.V.; Equinix (EMEA) B.V. and Equinix (EMEA) Management, Inc. (each, a "Subsidiary" and, together, the "Subsidiaries") are the direct and indirect subsidiaries of the Company that are material to the business of the Company and its subsidiaries taken as a whole. Each of the Subsidiaries has been duly organized and is an existing business entity in good standing under the laws of the jurisdiction of its organization, with power and authority (corporate and other) to own its properties and conduct its business as described in the Disclosure Package and the Final Prospectus; and each Subsidiary is duly qualified to do business as a foreign business entity in good standing in all other jurisdictions in which its ownership or lease of property or the conduct of its business requires such qualification except to the extent that the failure to be so qualified or in good standing would not reasonably be expected to have a Company Material Adverse Effect; all of the issued and outstanding capital stock or equity interests, as applicable, of each subsidiary of the Company have been duly authorized and validly issued and are fully paid and nonassessable. The Company owns all of the shares of capital stock or equity interests, as applicable, of each subsidiary of the Company, directly or through subsidiaries, free from liens, encumbrances and defects, except as pledged pursuant to financing agreements as disclosed in the Disclosure Package and the Final Prospectus. As of September 30, 2017, the Subsidiaries are the only significant subsidiaries of the Company as defined by Rule 1-02 of Regulation S-X.
- (i) Except as disclosed in the Disclosure Package and the Final Prospectus or as have been validly waived, there are no contracts, agreements or understandings involving the Company granting to any person the right to require the Company to file a registration statement under the Act with respect to any securities of the Company owned or to be owned by such person or to require the Company to include such securities in the securities registered pursuant to the Registration Statement or in any securities being registered pursuant to any other registration statement filed by the Company under the Act.

- (j) The Base Indenture was duly authorized, executed and delivered by the Company and, assuming due authorization, execution and delivery thereof by the Trustee, constitutes a legal, valid and binding instrument enforceable against the Company in accordance with its terms (subject, as to enforcement of remedies, to applicable bankruptcy, reorganization, insolvency, moratorium or other laws affecting creditors' rights generally from time to time in effect and to general principles of equity, including, without limitation, concepts of materiality, reasonableness, good faith and fair dealing, regardless of whether considered in a proceeding in equity or at law (the "Enforceability Exceptions")); the Supplemental Indenture has been duly authorized by the Company and, when executed and delivered by the Company (assuming due authorization, execution and delivery thereof by the Trustee), will constitute a legal, valid and binding instrument enforceable against the Company in accordance with its terms subject to the Enforceability Exceptions; the Indenture is qualified under the Trust Indenture Act and complies with the 1939 Act, and the rules and regulations of the Commission applicable to an indenture that is qualified thereunder; the Securities have been duly authorized and, when executed and authenticated in accordance with the provisions of the Indenture and delivered to and paid for by the Underwriters pursuant to this Agreement, will constitute legal, valid and binding obligations of the Company enforceable against the Company subject to the Enforceability Exceptions and will be entitled to the benefits of the Indenture; and the statements set forth under the heading "Description of notes" in the Registration Statement, the Disclosure Package and the Final Prospectus, insofar as such statements purport to summarize certain provisions of the Securities and the Indenture, provide a fair summary of such provisions.
- (k) No consent, approval, authorization, or order of, or filing with, any governmental agency or body or any court is required to be obtained or made by the Company for the consummation of the transactions contemplated by this Agreement and each of the other Operative Documents, except such as have been obtained and made under the Act, the Exchange Act, the Trust Indenture Act, or such as may be obtained under state securities or blue sky laws in connection with the offer and sale of the Securities by the Underwriters in the manner contemplated herein and in the Registration Statement, the Disclosure Package and the Final Prospectus.
- (1) The execution and delivery by the Company of this Agreement and each of the other Operative Documents (other than the Base Indenture), the performance by the Company of its obligations under this Agreement and each of the other Operative Documents, and the consummation of the transactions contemplated herein and therein will not result in a breach or violation of any of the terms and provisions of, or constitute a default under, any statute, any rule, regulation or order of any governmental agency or body or any court, domestic or foreign, having jurisdiction over the Company or any of the Subsidiaries or any of their properties, or any agreement or instrument to which the Company or any such Subsidiary is a party or by which the Company or any such Subsidiary is bound or to which any of the properties of the Company or any such Subsidiary is subject (except a breach, violation or default that would not reasonably be expected to have a material adverse effect on the execution and delivery by the Company of this Agreement and each of the other Operative Documents (other than the Base Indenture), the performance by the Company of its obligations under this Agreement and each of the other Operative Documents, and the consummation of the transactions contemplated herein and therein), or the charter or by-laws of the Company or any such Subsidiary.

- (m) This Agreement has been duly authorized, executed and delivered by the Company.
- (n) Except as disclosed in the Registration Statement, the Disclosure Package and the Final Prospectus, the Company and the Subsidiaries hold title to all real properties and all other properties and assets owned by them, in each case free from liens, encumbrances and defects that are reasonably likely to result in a Company Material Adverse Effect; and the Company and the Subsidiaries hold any leased real or personal property under valid and enforceable leases with no exceptions that are reasonably likely to result in a Company Material Adverse Effect.
- (o) The Company and the Subsidiaries possess adequate certificates, authorities or permits issued by appropriate governmental agencies or bodies necessary to conduct the business now operated by them and have not received any notice of proceedings relating to the revocation or modification of any such certificate, authority or permit that, if determined adversely to the Company or any of its subsidiaries, would individually or in the aggregate have a Company Material Adverse Effect.
- (p) No labor dispute with the employees of the Company or any of the Subsidiaries, exists or, to the knowledge of the Company, is imminent that would reasonably be expected to have a Company Material Adverse Effect.
- (q) The Company and the Subsidiaries own, possess or can acquire on reasonable terms, adequate trademarks, trade names and other rights to inventions,know-how, patents, copyrights, confidential information and other intellectual property (collectively, the "Intellectual Property Rights") necessary to conduct the business now operated by them, or presently employed by them, and have not received any notice of infringement of or conflict with asserted rights of others with respect to any Intellectual Property Rights that, if determined adversely to the Company or any of the Subsidiaries, would individually or in the aggregate have a Company Material Adverse Effect.
- (r) Except as disclosed in the Registration Statement, the Disclosure Package and the Final Prospectus, none of the Company or any of the Subsidiaries (A) is in violation of any statute, any rule, regulation, decision or order of any governmental agency or body or any court, domestic or foreign, relating to the use, disposal or release of hazardous or toxic substances or relating to the protection or restoration of the environment or human exposure to hazardous or toxic substances (collectively, the "Environmental Laws"), (B) owns leases or operates any real property contaminated with any substance that is subject to any Environmental Laws, (C) is liable for anyoff-site disposal or contamination pursuant to any Environmental Laws, or (D) is subject to any claim relating to any Environmental Laws, in each case which violation, contamination, liability or claim would individually or in the aggregate have a Company Material Adverse Effect; and the Company is not aware of any pending or threatened investigation which is reasonably expected to lead to such a claim. Except as disclosed in the Registration Statement, the Disclosure Package and the Final Prospectus, there are no costs or liabilities associated with Environmental Laws (including, without limitation, any capital or operating expenditures required for clean-up, closure of properties or compliance with Environmental Laws or any permit, license or approval, any related constraints on operating activities and any potential liabilities to third parties) that would reasonably be expected to have a Company Material Adverse Effect.

- (s) Except as disclosed in the Registration Statement, the Disclosure Package and the Final Prospectus, there are no pending actions, suits or proceedings against or affecting the Company or any of the Subsidiaries, or any of their respective properties that, if determined adversely to the Company or any of its Subsidiaries would individually or in the aggregate have a Company Material Adverse Effect, or would materially and adversely affect the ability of the Company to perform its obligations under any Operative Document, or which are otherwise material in the context of the transactions contemplated by any Operative Document; and no such actions, suits or proceedings are threatened or, to the Company's knowledge, contemplated.
- (t) The financial statements of the Company and its consolidated subsidiaries included or incorporated by reference in the Disclosure Package, the Final Prospectus and the Registration Statement present fairly the financial position of the Company and its consolidated subsidiaries as of the dates shown and their consolidated statements of operations and cash flows for the periods shown, and such financial statements have been prepared in conformity with the generally accepted accounting principles in the United States applied on a consistent basis and the schedules included in the Registration Statement present fairly the information required to be stated therein. The selected financial data set forth in the Disclosure Package, the Final Prospectus and Registration Statement fairly present on the basis stated in the Disclosure Package, the Final Prospectus and the Registration Statement, respectively, the information included therein. The interactive data in eXtensible Business Reporting Language included or incorporated by reference in each of the Disclosure Package, the Final Prospectus and the Registration Statement fairly presents the information called for in all material respects and is prepared in accordance with the Commission's rules and guidelines applicable thereto.
- (u) The pro forma financial information, including the pro forma financial statements and the related notes thereto, included or incorporated by referenced in the Disclosure Package, the Final Prospectus and the Registration Statement have been prepared in accordance with the applicable requirements of the Act and the Exchange Act, as applicable. The assumptions used in preparing such pro forma financial information are reasonable and the adjustments used therein are appropriate to give effect to the transactions and circumstances referred to therein.
- (v) Except as disclosed in the Registration Statement, the Disclosure Package and the Final Prospectus (exclusive of any amendment or supplement thereto), since the date of the latest audited financial statements included in the Registration Statement, the Disclosure Package and the Final Prospectus (i) there has not occurred any Company Material Adverse Effect, or any development or event that would reasonably be expected to involve a prospective Company Material Adverse Effect, and (ii) there has been no dividend or distribution of any kind declared, paid or made by the Company on any class of its capital stock.
- (w) None of the Company or any of the Subsidiaries is currently in breach of, or in default under, any other written agreement or instrument to which it or its property is bound or affected except to the extent that such breach or default would not reasonably be expected to have a Company Material Adverse Effect.

- (x) The documents incorporated by reference into the Disclosure Package and the Final Prospectus, when they were filed (or, if any amendment with respect to any such document was filed, when such amendment was filed), conformed in all material respects with the requirements of the Exchange Act; and any further such documents incorporated by reference will, when they are filed, conform in all material respects with the requirements of the Exchange Act.
- (y) The Company and each of the Subsidiaries is insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary in the businesses in which they are engaged; none of the Company or any such Subsidiary has been refused any insurance coverage sought or applied for; and none of the Company or any such Subsidiary has any reason to believe, absent a significant change in overall insurance market conditions, that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business at a cost that would not reasonably be expected to have a Company Material Adverse Effect.
- (z) PricewaterhouseCoopers, LLP (US), which has certified certain consolidated financial statements of the Company and its subsidiaries, is the independent registered public accounting firm with respect to the Company and its subsidiaries within the applicable rules and regulations adopted by the Commission and the Public Company Accounting Oversight Board (United States) (the "PCAOB") and as required by the Act.
- (aa) The Company and each of the Subsidiaries maintains a system of internal accounting controls sufficient to provide reasonable assurance that: (A) transactions are executed in accordance with management's general or specific authorizations; (B) transactions are recorded as necessary to permit preparation of financial statements in conformity with generally accepted accounting principles and to maintain asset accountability; (C) access to assets is permitted only in accordance with management's general or specific authorization; (D) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences and (E) interactive data in eXtensible Business Reporting Language included or incorporated by reference in each of the Disclosure Package, the Final Prospectus and the Registration Statement is prepared in accordance with the Commission's rules and guidelines applicable thereto; the Company and the Subsidiaries' internal controls over financial reporting are effective and the Company and the Subsidiaries are not aware of any material weakness in their internal controls over financial reporting.
- (bb) None of the Company or any of its subsidiaries, or, to the knowledge of the Company, any director, officer, agent, employee or affiliate or other person associated with or acting on behalf of the Company or any of its subsidiaries has (i) used any corporate funds for any unlawful contribution, gift, entertainment or other unlawful expense relating to political activity; (ii) made or taken an act in furtherance of an offer, promise or authorization of any direct or indirect unlawful payment or benefit to any foreign or domestic government official or employee, including of any government-owned or controlled entity or of a public international organization, or any person acting in an official capacity for or on behalf of any of the foregoing, or any political party or party official or candidate for political office; (iii) violated or is in

violation of any provision of the Foreign Corrupt Practices Act of 1977, as amended, or any applicable law or regulation implementing the OECD Convention on Combating Bribery of Foreign Public Officials in International Business Transactions, or committed an offence under the Bribery Act 2010 of the United Kingdom, or any other applicable anti-bribery or anti-corruption law; or (iv) made, offered, agreed, requested or taken an act in furtherance of any unlawful bribe or other unlawful benefit, including, without limitation, any rebate, payoff, influence payment, kickback or other unlawful payment or benefit. The Company and its subsidiaries have instituted, maintain and enforce, and will continue to maintain and enforce, policies and procedures designed to promote and ensure compliance with all applicable anti-bribery and anti-corruption laws.

- (cc) The operations of the Company and its subsidiaries are and have been conducted at all times in compliance with applicable financial recordkeeping and reporting requirements, including those of the Currency and Foreign Transactions Reporting Act of 1970, as amended, the applicable money laundering statutes of all jurisdictions where the Company or any of its subsidiaries conducts business, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any governmental agency (collectively, the "Anti-Money Laundering Laws"), and no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any of its subsidiaries with respect to the Anti-Money Laundering Laws is pending or, to the knowledge of the Company, threatened.
- (dd) None of the Company or any of its subsidiaries, or, to the knowledge of the Company, any director, officer, agent, employee or affiliate or other person associated with or acting on behalf of the Company or any of its subsidiaries is currently the subject or the target of any sanctions administered or enforced by the U.S. Government, (including without limitation, the Office of Foreign Assets Control of the U.S. Treasury Department ("OFAC") or the U.S. Department of State and including, without limitation, the designation as a "specially designated national" or "blocked person"), the United Nations Security Council ("UNSC"), the European Union, Her Majesty's Treasury ("HMT"), or other relevant sanctions authority (collectively, "Sanctions"), nor is the Company or any of its subsidiaries located, organized or resident in a country or territory that is the subject or target of Sanctions, including without limitation, Cuba, Iran, North Korea, Sudan, Syria and the Crimean region of the Ukraine (each, a "Sanctioned Country"); and the Company will not directly or indirectly use the proceeds of the offering of the Securities hereunder, or lend, contribute or otherwise make available such proceeds to any subsidiary, joint venture partner or other person or entity (i) to fund or facilitate any activities of or business with any person that, at the time of such funding or facilitation, is the subject or target of Sanctions, (ii) to fund or facilitate any activities of or business in any Sanctioned Country or (iii) in any other manner that will result in a violation by any person (including any person participating in the transaction, whether as Underwriter, advisor, investor or otherwise) of Sanctions. For the past five years, the Company and its subsidiaries have not knowingly engaged in, are not now knowingly engaged in and will not engage in any dealings or transactions with any person that at the time of the dealing or transaction is or was the subject or the target of Sanctions or with any Sanctioned Country.
- (ee) None of the Company nor any of the Subsidiaries has taken, directly or indirectly, any action designed to, or that might reasonably be expected to, cause or result in stabilization or

manipulation of the price of any security of the Company to facilitate the sale or resale of the Securities. Except as permitted by the Act and furnished and consented to by the Underwriters prior to distribution, the Company has not distributed any registration statement, preliminary prospectus, prospectus or other offering material in connection with the offering and sale of the Securities.

- (ff) The Company is subject to the reporting requirements of either Section 13 or Section 15(d) of the Exchange Act and files reports with the Commission on the Electronic Data Gathering, Analysis and Retrieval system.
- (gg) The Company is not and, after giving effect to the offering and sale of the Securities and the application of the proceeds thereof as described in the Disclosure Package and the Final Prospectus, will not be, an "investment company" as defined in the Investment Company Act.
- (hh) Except as disclosed in the Disclosure Package and the Final Prospectus, there are no contracts, agreements or understandings between the Company and any person that would give rise to a valid claim against the Company or any Underwriter for a brokerage commission, finder's fee or other like payment as a result of the transactions contemplated by this Agreement.
- (ii) On and immediately after the Closing Date, the Company (after giving effect to the issuance and sale of the Securities, and the other transactions related thereto as described in each of the Disclosure Package and the Final Prospectus) will be Solvent. As used in this paragraph, the term "Solvent" means, with respect to a particular date and entity, that on such date (i) the fair value (and present fair saleable value) of the assets of such entity is not less than the total amount required to pay the probable liability of such entity on its total existing debts and liabilities (including contingent liabilities) as they become absolute and matured; (ii) such entity is able to realize upon its assets and pay its debts and other liabilities, contingent obligations and commitments as they mature and become due in the normal course of business; (iii) assuming consummation of the issuance and sale of the Securities as contemplated by this Agreement, the Disclosure Package and the Final Prospectus, such entity does not have, intend to incur or believe that it will incur debts or liabilities beyond its ability to pay as such debts and liabilities mature; (iv) such entity is not engaged in any business or transaction, and does not propose to engage in any business or transaction, for which its property would constitute unreasonably small capital; and (v) such entity is not a defendant in any civil action that would result in a judgment that such entity is or would become unable to satisfy.
- (jj) Neither the issuance, sale and delivery of the Securities nor the application of the proceeds thereof by the Company as described in each of the Disclosure Package and Final Prospectus will violate Regulation T, U or X of the Board of Governors of the Federal Reserve System or any other regulation of such Board of Governors.
- (kk) The Company and its directors and officers are in material compliance with the applicable provisions of the Sarbanes-Oxley Act of 2002 and the rules and regulations promulgated in connection therewith.

Any certificate signed by any officer of the Company and delivered to the Representatives or counsel for the Underwriters in connection with the offering of the Securities shall be deemed a representation and warranty by the Company, as to matters covered thereby, to each Underwriter.

- 2. <u>Purchase and Sale</u>. Subject to the terms and conditions and in reliance upon the representations and warranties herein set forth, the Company agrees to sell to each Underwriter, and each Underwriter agrees, severally and not jointly, to purchase from the Company, at the purchase price (expressed as a percentage of principal amount) set forth in <u>Schedule II</u> hereto the principal amount of the Securities set forth opposite such Underwriter's name in <u>Schedule II</u> hereto.
- 3. <u>Delivery and Payment</u>. Delivery of and payment for the Securities shall be made on the date and at the time specified in Schedule I hereto or at such time on such later date not more than ten Business Days after the date of this Agreement as the Representatives shall designate, which date and time may be postponed by agreement between the Representatives and the Company or as provided in Section 9 hereof (such date and time of delivery and payment for the Securities being herein called the "<u>Closing Date</u>"). The Company shall deliver to the Representatives for the accounts of the several Underwriters through the Common Depositary certificates for the Securities at the Closing Date against the irrevocable release of a wire transfer in immediately available funds of the amount of the purchase price (expressed as a percentage of principal amount) set forth in <u>Schedule II</u> hereto, multiplied by the principal amount set forth in <u>Schedule II</u> hereto, into such account or accounts as the Company shall specify prior to the Closing Date. Delivery of the Securities shall be made through the facilities of Euroclear and Clearstream unless the Representatives shall otherwise instruct. Certificates for the Securities shall be in such denominations as the Representatives may request not less than two Business Days in advance of the Closing Date and held by the Common Depositary through its nominee for Euroclear and Clearstream, as the Representatives may request.

The Company agrees to have the Securities available for inspection, checking and packaging by the Representatives in New York, New York, no later than two Business Days prior to the Closing Date.

- 4. Offering by Underwriters. It is understood that the several Underwriters propose to offer the Securities for sale to the public as set forth in the Final Prospectus.
- 5. Agreements. The Company and the several Underwriters agree that:
- (a) Prior to the termination of the offering of the Securities, the Company will not file any amendment of the Registration Statement or amendment or supplement (including the Final Prospectus or any Preliminary Prospectus) to the Base Prospectus and the latest Preliminary Prospectus used prior to the Execution Time. The Company will cause the Final Prospectus, properly completed, and any amendment or supplement thereto to be filed in a form approved by the Representatives with the Commission pursuant to the applicable paragraph of Rule 424(b) within the time period prescribed and will provide evidence satisfactory to the Representatives of such timely filing. The Company will promptly advise the Representatives (i) when the Final Prospectus, and

any amendment or supplement thereto (if required), shall have been filed with the Commission pursuant to Rule 424(b), (ii) when, prior to termination of the offering of the Securities, any amendment to the Registration Statement shall have been filed or become effective, which amendment shall be in a form approved by the Representatives, (iii) of any request by the Commission or its staff for any amendment of the Registration Statement, or for any amendment or supplement to the Final Prospectus or for any additional information, (iv) of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement or of any notice objecting to its use or the institution or threatening of any proceeding for that purpose or pursuant to Section 8A of the Act and (v) of the receipt by the Company of any notification with respect to the suspension of the qualification of the Securities for sale in any jurisdiction or the institution or threatening of any proceeding for such purpose. The Company will use its reasonable best efforts to prevent the issuance of any such stop order or the occurrence of any such suspension or objection to the use of the Registration Statement and, upon such issuance, occurrence or notice of objection, to obtain as soon as possible the withdrawal of such stop order or relief from such occurrence or objection, including, if necessary, by filing an amendment to the Registration Statement or a new registration statement and using its reasonable best efforts to have such amendment or new registration statement declared effective as soon as practicable.

- (b) The Company will prepare a final term sheet, containing solely a description of the final terms of the Securities and the offering thereof, in the form approved by you and attached as Schedule IV hereto and file such term sheet pursuant to Rule 433(d) within the time required by such Rule.
- (c) If, at any time prior to the filing of the Final Prospectus pursuant to Rule 424(b), any event occurs as a result of which the Disclosure Package 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 or the circumstances then prevailing not misleading, or if it shall be necessary to amend the Registration Statement, file a new registration statement or supplement the Final Prospectus to comply with the Act or the Exchange Act or the respective rules thereunder, the Company will (i) notify promptly the Representatives so that any use of the Disclosure Package may cease until it is amended or supplemented; (ii) amend or supplement the Disclosure Package in a form approved by the Representatives to correct such statement or omission; and (iii) supply any amendment or supplement to you in such quantities as you may reasonably request.
- (d) If, at any time when a prospectus relating to the Securities is required to be delivered under the Act (including in circumstances where such requirement may be satisfied pursuant to Rule 172), any event occurs as a result of which the Final Prospectus as then supplemented 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 at such time not misleading, or if it shall be necessary to supplement the Final Prospectus to comply with the Act or the Exchange Act or the respective rules thereunder, including in connection with use or delivery of the Final Prospectus, the Company promptly will (i) notify the Representatives of any such

event, (ii) prepare and file with the Commission, subject to the second sentence of paragraph (a) of this Section 5, an amendment or supplement or new registration statement which will correct such statement or omission or effect such compliance, (iii) use its reasonable best efforts to have any amendment to the Registration Statement or new registration statement declared effective as soon as practicable in order to avoid any disruption in use of the Final Prospectus and (iv) supply any supplemented Final Prospectus to you in such quantities as you may reasonably request.

- (e) As soon as practicable, the Company will make generally available to its security holders and to the Representatives an earnings statement or statements of the Company and its subsidiaries which will satisfy the provisions of Section 11(a) of the Act and Rule 158.
- (f) The Company will furnish to the Representatives and counsel for the Underwriters, without charge, signed copies of the Registration Statement (including exhibits thereto) and to each other Underwriter a copy of the Registration Statement (without exhibits thereto) and, so long as delivery of a prospectus by an Underwriter or dealer may be required by the Act (including in circumstances where such requirement may be satisfied pursuant to Rule 172), as many copies of each Preliminary Prospectus, the Final Prospectus and each Issuer Free Writing Prospectus and any supplement thereto as the Representatives may reasonably request.
- (g) The Company will arrange, if necessary, for the qualification of the Securities for sale under the laws of such jurisdictions as the Representatives may designate and will maintain such qualifications in effect so long as required for the distribution of the Securities; provided that in no event shall the Company be obligated to qualify to do business in any jurisdiction where it is not now so qualified or to take any action that would subject it to service of process in suits, other than those arising out of the offering or sale of the Securities, in any jurisdiction where it is not now so subject.
- (h) Each Underwriter, severally and not jointly, agrees with the Company that, unless it has or shall have obtained, as the case may be, the prior written consent of the Company, it has not made and will not make any offer relating to the Securities that would constitute an Issuer Free Writing Prospectus or that would otherwise constitute a "free writing prospectus" (as defined in Rule 405) required to be filed by the Company with the Commission or retained by the Company under Rule 433, other than the free writing prospectus containing the information contained in the final term sheet prepared and filed pursuant to Section 5(b) hereto; provided that the prior written consent of the parties hereto shall be deemed to have been given in respect of the Free Writing Prospectuses included in Schedule III hereto and any electronic road show relating to the offering and sale of the Securities. Any such free writing prospectus consented to by the Representatives or the Company is hereinafter referred to as a "Permitted Free Writing Prospectus." The Company agrees that (x) it has treated and will treat, as the case may be, each Permitted Free Writing Prospectus as an Issuer Free Writing Prospectus, including without limitation for the purposes of this Agreement and (y) it has complied and will comply, as the case may be, with the requirements of Rules 164 and 433 applicable to any Permitted Free Writing Prospectus, including in respect of timely filing with the Commission, legending and record keeping.

- (i) Before making, preparing, using, authorizing, approving, referring to or filing any Issuer Free Writing Prospectus, and before filing any amendment or supplement to the Registration Statement or the Final Prospectus, whether before or after the time that the Registration Statement becomes effective, the Company will furnish to the Representatives and counsel for the Underwriters a copy of the proposed Issuer Free Writing Prospectus, amendment or supplement for review and will not make, prepare, use, authorize, approve, refer to or file any such Issuer Free Writing Prospectus or file any such proposed amendment or supplement to which the Representatives reasonably object.
- (j) The Company will not, without the prior written consent of the Representatives, offer, sell, contract to sell, pledge, or otherwise dispose of (or enter into any transaction which is designed to, or might reasonably be expected to, result in the disposition (whether by actual disposition or effective economic disposition due to cash settlement or otherwise) by the Company or any affiliate of the Company), directly or indirectly, including the filing (or participation in the filing) of a registration statement with the Commission in respect of, or establish or increase a put equivalent position or liquidate or decrease a call equivalent position within the meaning of Section 16 of the Exchange Act, any debt securities issued or guaranteed by the Company pursuant to an indenture; or publicly announce an intention to effect any such transaction, until the 45th day after the Closing Date.
- (k) The Company will not take, directly or indirectly, any action designed to or that would constitute or that might reasonably be expected to cause or result in, under the Exchange Act or otherwise, stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of the Securities.
- (1) The Company agrees to pay the costs and expenses relating to the following matters: (i) except as set forth in Section 5(m), the preparation, printing, authentication, issuance and delivery of certificates for the Securities, including any stamp or transfer taxes in connection with the original issuance and sale of the Securities; (ii) the printing (or reproduction) and delivery of this Agreement, any blue sky memorandum and all other agreements or documents printed (or reproduced) and delivered in connection with the offering of the Securities; (iii) the registration of the Securities under the Exchange Act; (iv) any registration or qualification of the Securities for offer and sale under the securities or blue sky laws of the several states (including filing fees and the reasonable fees and expenses of counsel for the Underwriters relating to such registration and qualification); (v) the transportation and other expenses incurred by or on behalf of Company representatives (but not the Underwriters) in connection with presentations to prospective purchasers of the Securities; (vi) the fees and expenses of the Company's accountants and the fees and expenses of counsel (including local and special counsel) for the Company; (vii) all expenses and listing fees in connection with the application for the listing of the Securities on The International Stock Exchange (the "Exchange"), and the admission of the Securities for trading on the Official List of the

Exchange; (viii) all fees and expenses (including reasonable fees and expenses of counsel) of the Company in connection with approval of the Securities by Euroclear and Clearstream for "book-entry" transfer and (ix) all other costs and expenses incident to the performance by the Company of its obligations hereunder and under each of the other Operative Documents.

- (m) The Underwriters agree to pay all out-of-pocket expenses of the Company payable to the financial printer in connection with the offering and the sale of the Securities.
- (n) The Company shall use commercially reasonable efforts to have the Securities approved for listing on the Exchange and admitted for trading on the Official List of the Exchange on or prior to the first interest payment date for the Securities.
- (o) The Company will use its commercially reasonable efforts to cause and maintain the eligibility of the Securities for clearance and settlement through Euroclear and Clearstream.
- 6. <u>Conditions to the Obligations of the Underwriters</u>. The obligations of the Underwriters to purchase the Securities shall be subject to the accuracy of the representations and warranties on the part of the Company contained herein as of the Execution Time and the Closing Date, to the accuracy of the statements of the Company made in any certificates pursuant to the provisions hereof, to the performance by the Company of its obligations hereunder and to the following additional conditions:
 - (a) The Final Prospectus, and any supplement thereto, have been filed in the manner and within the time period required by Rule 424(b); the final term sheet contemplated by Section 5(b) hereto and any other material required to be filed by the Company pursuant to Rule 433(d) under the Act shall have been filed with the Commission within the applicable time periods prescribed for such filings by Rule 433; and no stop order suspending the effectiveness of the Registration Statement or any notice objecting to its use shall have been issued and no proceedings for that purpose or pursuant to Section 8A of the Act shall have been instituted or threatened.
 - (b) The Representatives shall have received (i) the opinion and negative assurance letter of Davis Polk & Wardwell LLP, outside counsel for the Company, dated the Closing Date and addressed to the Representatives, to the effect as set forth on Exhibit A hereto, (ii) the opinion of either (1) the Chief Legal Officer or General Counsel or (2) the Senior Vice President of Legal or Deputy General Counsel of the Company, dated the Closing Date and addressed to the Representatives, to the effect set forth on Exhibit B hereto, and (iii) the opinion of Sullivan & Worcester LLP, special tax counsel for the Company, dated the Closing Date and addressed to the Representatives, in form and substance reasonably satisfactory to the Representatives.
 - (c) The Representatives shall have received from Cahill Gordon & Reindel LLP, counsel for the Underwriters, such opinion or opinions, dated the Closing Date and addressed to the Representatives, with respect to matters as the Representatives may reasonably require, and the Company shall have furnished to such counsel such documents as they reasonably request for the purpose of enabling them to pass upon such matters.

- (d) The Company shall have furnished to the Representatives a certificate of the Company, signed by the Chairman of the Board or the President and the principal financial or accounting officer of the Company, dated the Closing Date, to the effect that:
 - (i) the representations and warranties of the Company in this Agreement are true and correct on and as of the Closing Date with the same effect as if made on the Closing Date and the Company has complied with all the agreements and satisfied all the conditions on its part to be performed or satisfied at or prior to the Closing Date;
 - (ii) no stop order suspending the effectiveness of the Registration Statement or any notice objecting to its use has been issued and no proceedings for that purpose have been instituted or, to the Company's knowledge, threatened; and
 - (iii) since the date of the most recent financial statements included in the Disclosure Package and the Final Prospectus (exclusive of any amendment or supplement thereto), there has been no material adverse effect on the condition (financial or other), business, properties or results of operation of the Company and the Subsidiaries, taken as a whole, whether or not arising from transactions in the ordinary course of business, except as set forth in or contemplated in the Disclosure Package and the Final Prospectus (exclusive of any amendment or supplement thereto).
- (e) The Representatives shall have received from PricewaterhouseCoopers, LLP (US), at the Execution Time and at the Closing Date, "comfort" letters (which may refer to letters previously delivered to the Representatives), dated respectively as of the Execution Time and as of the Closing Date and each in form and substance satisfactory to the Representatives, containing statements and information of the type customarily included in accountants' "comfort" letters to underwriters with respect to the financial statements and certain financial information of the Company and its subsidiaries contained or incorporated by reference in each of the Disclosure Package and the Final Prospectus, confirming that PricewaterhouseCoopers, LLP (US) is an independent registered accounting firm with respect to the Company and its subsidiaries within the meaning of the Act and the Exchange Act and the respective applicable rules and regulations adopted by the Commission and the PCAOB; provided that the "comfort" letter delivered on the Closing Date shall use a "cut-off" date no more than two Business Days prior to the Closing Date.
- (f) The Representatives shall have received from Ernst & Young LLP, at the Execution Time and at the Closing Date, "comfort" letters (which may refer to letters previously delivered to the Representatives), dated respectively as of the Execution Time and as of the Closing Date and each in form and substance satisfactory to the

Representatives, containing statements and information of the type customarily included in accountants' "comfort" letters to underwriters with respect to the financial statements and certain financial information of Verizon Communications Inc.'s Selected Sites of Verizon's Colocation and Data Center Interconnect Operations (the "Group"), which were acquired by the Company on May 1, 2017, contained or incorporated by reference in each of the Disclosure Package and the Final Prospectus, confirming that Ernst & Young LLP are independent certified public accountants with respect to the Group under Rule 101 of the Code of Professional Conduct of AICPA, and its rulings and interpretations; provided that the letter delivered on the Closing Date shall use a "cut-off" date no more than two Business Days prior to the Closing Date.

- (g) Subsequent to the Execution Time or, if earlier, the dates as of which information is given in the Registration Statement (exclusive of any amendment thereof) and the Final Prospectus (exclusive of any amendment or supplement thereto), there shall not have been (i) any change or decrease specified in the letters referred to in paragraphs (e), (f) and (g) of this Section 6 or (ii) any change, or any development involving a prospective change, in or affecting the condition (financial or otherwise), earnings, business or properties of the Company and its subsidiaries taken as a whole, whether or not arising from transactions in the ordinary course of business, except as set forth in or contemplated in the Disclosure Package and the Final Prospectus (exclusive of any amendment or supplement thereto) the effect of which, in any case referred to in clause (i) or (ii) above, is, in the sole judgment of the Representatives, so material and adverse as to make it impractical or inadvisable to proceed with the offering, sale or delivery of the Securities as contemplated by the Registration Statement (exclusive of any amendment thereof), the Disclosure Package and the Final Prospectus (exclusive of any amendment or supplement thereto).
- (h) Subsequent to the Execution Time, there shall not have been any decrease in the rating of any of the Company's debt securities by any "nationally recognized statistical rating organization" (as such term is defined in Section 3(a)(62) under the Exchange Act) or any notice given of any intended or potential decrease in any such rating or of a possible change in any such rating that does not indicate the direction of the possible change.
- (i) Prior to the Closing Date, the Company shall have furnished to the Representatives such further information, certificates and documents as the Representatives may reasonably request.
 - (j) The Securities shall be eligible for clearance and settlement through Euroclear and Clearstream.

If any of the conditions specified in this Section 6 shall not have been fulfilled when and as provided in this Agreement, or if any of the opinions and certificates mentioned above or elsewhere in this Agreement shall not be reasonably satisfactory in form and substance to the Representatives and counsel for the Underwriters, this Agreement and all obligations of the Underwriters hereunder may be canceled at, or at any time prior to, the Closing Date by the Representatives. Notice of such cancellation shall be given to the Company in writing or by telephone or facsimile confirmed in writing.

The documents required to be delivered by this Section 6 shall be delivered at the office of Cahill Gordon & ReindeLLP, counsel for the Underwriters, at 80 Pine Street, New York, New York 10005, on the Closing Date.

7. Reimbursement of Underwriters' Expenses. If the sale of the Securities provided for herein is not consummated because any condition to the obligations of the Underwriters set forth in Section 6 hereof is not satisfied, because of any termination pursuant to Section 10 hereof or because of any refusal, inability or failure on the part of the Company to perform any agreement herein or comply with any provision hereof other than by reason of a default by any of the Underwriters, the Company will reimburse the Underwriters severally through the Representatives on demand for all expenses (including fees and disbursements of counsel) that shall have been reasonably incurred by them in connection with the proposed purchase and sale of the Securities.

8. <u>Indemnification and Contribution</u>.

(a) The Company agrees to indemnify and hold harmless each Underwriter, its affiliates, the directors, officers, employees and agents of each Underwriter and each person who controls any Underwriter within the meaning of either the Act or the Exchange Act against any and all losses, claims, damages or liabilities, joint or several, to which they or any of them may become subject under the Act, the Exchange Act or other Federal or state statutory law or regulation, at common law or otherwise, insofar as such losses, claims, damages or liabilities (or actions in respect thereof) arise out of or are based upon (i) any untrue statement or alleged untrue statement of a material fact contained in the Registration Statement as originally filed or in any amendment thereof or caused by any omission or alleged omission to state therein a material fact required to be stated therein or necessary in order to make the statements therein, not misleading, or (ii) any untrue statement or alleged untrue statement of a material fact contained in the Base Prospectus, any Preliminary Prospectus or any other preliminary prospectus supplement relating to the Securities, the Final Prospectus, any Issuer Free Writing Prospectus or the information contained in the final term sheet required to be prepared and filed pursuant to Section 5(b) hereto, or in any amendment thereof or supplement thereto, or arise out of or are based upon the omission or alleged omission to state therein a material fact necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, and agrees to reimburse each such indemnified party, as incurred, for any legal or other expenses reasonably incurred by them in connection with investigating or defending any such loss, claim, damage, liability or action; provided, however, that the Company will not be liable in any such case to the extent that any such loss, claim, damage or liability arises out of or is based upon any such untrue statement or alleged untrue state

- (b) Each Underwriter severally and not jointly agrees to indemnify and hold harmless the Company, each of its directors, each of its officers who signs the Registration Statement, and each person who controls the Company within the meaning of either the Act or the Exchange Act, to the same extent as the foregoing indemnity from the Company to each Underwriter, but only with reference to written information relating to such Underwriter furnished to the Company by or on behalf of such Underwriter through the Representatives specifically for inclusion in the documents referred to in the foregoing indemnity. This indemnity agreement will be in addition to any liability which any Underwriter may otherwise have. The Company acknowledges that the information contained under the heading "Underwriting" in the Disclosure Package and the Final Prospectus in (x) the sentences related to concessions and reallowances, (y) the paragraph related to stabilization transactions and (z) the sentences relating to risk management and hedging policies of certain Underwriters or their affiliates who have lending relationships with the Company (for the avoidance of doubt, such sentences begin with the words "Certain of those underwriters or their affiliates routinely hedge,...") constitute the only information furnished in writing by or on behalf of the several Underwriters for inclusion in any Registration Statement, Preliminary Prospectus, the Final Prospectus or any Issuer Free Writing Prospectus.
- (c) Promptly after receipt by an indemnified party under this Section 8 of notice of the commencement of any action, such indemnified party will, if a claim in respect thereof is to be made against the indemnifying party under this Section 8, notify the indemnifying party in writing of the commencement thereof; but the failure so to notify the indemnifying party (i) will not relieve it from liability under paragraph (a) or (b) above unless and to the extent it did not otherwise learn of such action and such failure results in the forfeiture by the indemnifying party of substantial rights and defenses and (ii) will not, in any event, relieve the indemnifying party from any obligations to any indemnified party other than the indemnification obligation provided in paragraph (a) or (b) above. The indemnifying party shall be entitled to appoint counsel of the indemnifying party's choice at the indemnifying party's expense to represent the indemnified party in any action for which indemnification is sought (in which case the indemnifying party shall not thereafter be responsible for the fees and expenses of any separate counsel retained by the indemnified party or parties except as set forth below); provided, however, that such counsel shall be satisfactory to the indemnified party. Notwithstanding the indemnifying party's election to appoint counsel to represent the indemnified party in an action, the indemnified party shall have the right to employ separate counsel (including local counsel), and the indemnifying party shall bear the reasonable fees, costs and expenses of such separate counsel if (i) the use of counsel chosen by the indemnifying party to represent the indemnified party would present such counsel with a conflict of interest, (ii) the actual or potential defendants in, or targets of, any such action include both the indemnified party and the indemnifying party and the indemnified party shall have reasonably concluded that there may be legal defenses available to it and/or other indemnified parties which are different from or additional to those available to the indemnifying party, (iii) the indemnifying party shall not have employed counsel satisfactory to the indemnified party to represent the indemnified party within a reasonable time after notice of the institution of such action or (iv) the indemnifying party shall authorize the indemnified party to employ separate counsel at the expense of the indemnifying party. An indemnifying party will not, without the prior written consent of the indemnified parties, settle or compromise or consent to the entry of any judgment with respect to any pending or threatened claim, action, suit or

proceeding in respect of which indemnification or contribution may be sought hereunder (whether or not the indemnified parties are actual or potential parties to such claim or action) unless such settlement, compromise or consent includes an unconditional release of each indemnified party from all liability arising out of such claim, action, suit or proceeding and does not include any statement as to any admission of fault, culpability or failure to act by or on behalf of any indemnified party.

(d) In the event that the indemnity provided in paragraph (a) or (b) of this Section 8 is unavailable to or insufficient to hold harmless an indemnified party for any reason, the Company and the Underwriters severally agree to contribute to the aggregate losses, claims, damages and liabilities (including legal or other expenses reasonably incurred in connection with investigating or defending the same) (collectively "Losses") to which the Company and one or more of the Underwriters may be subject in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand and by the Underwriters on the other from the offering of the Securities. If the allocation provided by the immediately preceding sentence is unavailable for any reason, the Company and the Underwriters severally shall contribute in such proportion as is appropriate to reflect not only such relative benefits but also the relative fault of the Company on the one hand and of the Underwriters on the other in connection with the statements or omissions which resulted in such Losses as well as any other relevant equitable considerations. Benefits received by the Company shall be deemed to be equal to the total net proceeds from the offering (before deducting expenses) received by it, and benefits received by the Underwriters shall be deemed to be equal to the total underwriting discounts and commissions, in each case as set forth on the cover page of the Final Prospectus. Relative fault shall be determined by reference to, among other things, whether any untrue or any alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information provided by the Company on the one hand or the Underwriters on the other, the intent of the parties and their relative knowledge, access to information and opportunity to correct or prevent such untrue statement or omission. The Company and the Underwriters agree that it would not be just and equitable if contribution were determined by pro rata allocation or any other method of allocation which does not take account of the equitable considerations referred to above. In no case shall any Underwriter (except as may be provided in any agreement among underwriters relating to the offering of the Securities) be responsible for any amount in excess of the underwriting discount or commission applicable to the Securities purchased by such Underwriter hereunder. Notwithstanding the provisions of this paragraph (d), no person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. For purposes of this Section 8, each person who controls an Underwriter within the meaning of either the Act or the Exchange Act and each affiliate, director, officer, employee and agent of an Underwriter shall have the same rights to contribution as such Underwriter, and each person who controls the Company within the meaning of either the Act or the Exchange Act, each officer of the Company who shall have signed the Registration Statement and each director of the Company shall have the same rights to contribution as the Company, subject in each case to the applicable terms and conditions of this paragraph (d). The Underwriters' obligations to contribute pursuant to this Section 8 are several in proportion to their respective purchase obligations and not joint.

- 9. <u>Default by an Underwriter</u>. If any one or more Underwriters shall fail to purchase and pay for any of the Securities agreed to be purchased by such Underwriter or Underwriters hereunder and such failure to purchase shall constitute a default in the performance of its or their obligations under this Agreement, the remaining Underwriters shall be obligated severally to take up and pay for (in the respective proportions which the principal amount of Securities set forth opposite their names in <u>Schedule II</u> hereto bears to the aggregate principal amount of Securities set forth opposite the names of all the remaining Underwriters) the Securities which the defaulting Underwriter or Underwriters agreed but failed to purchase; <u>provided</u>, <u>however</u>, that in the event that the aggregate principal amount of Securities which the defaulting Underwriter or Underwriters agreed but failed to purchase shall exceed 10% of the aggregate principal amount of Securities set forth in <u>Schedule II</u> hereto, the remaining Underwriters shall have the right to purchase all, but shall not be under any obligation to purchase any, of the Securities, and if such nondefaulting Underwriters do not purchase all the Securities, this Agreement will terminate without liability to any nondefaulting Underwriter or the Company other than as set forth in the last sentence of Section 11. In the event of a default by any Underwriter as set forth in this Section 9, the Closing Date shall be postponed for such period, not exceeding five Business Days, as the Representatives shall determine in order that the required changes in the Registration Statement and the Final Prospectus or in any other documents or arrangements may be effected. Nothing contained in this Agreement shall relieve any defaulting Underwriter of its liability, if any, to the Company and any nondefaulting Underwriter for damages occasioned by its default hereunder.
- 10. <u>Termination</u>. This Agreement shall be subject to termination in the absolute discretion of the Representatives, by notice given to the Company prior to delivery of and payment for the Securities, if at any time prior to such delivery and payment (i) trading in the Company's Common Stock shall have been suspended by the Commission or the NASDAQ Global Select Market or trading in securities generally on the New York Stock Exchange or the NASDAQ Global Market shall have been suspended or limited or minimum prices shall have been established on either of such exchanges, (ii) a banking moratorium shall have been declared either by Federal or New York State authorities or (iii) there shall have occurred any outbreak or escalation of hostilities, declaration by the United States of a national emergency or war, or other calamity or crisis the effect of which on financial markets is such as to make it, in the sole judgment of the Representatives, impractical or inadvisable to proceed with the offering, sale or delivery of the Securities as contemplated by the Registration Statement, the Disclosure Package or the Final Prospectus (exclusive of any amendment or supplement thereto).
- 11. Representations and Indemnities to Survive. The respective agreements, representations, warranties, indemnities and other statements of the Company or its officers and of the Underwriters set forth in or made pursuant to this Agreement will remain in full force and effect, regardless of any investigation made by or on behalf of any Underwriter or its affiliates or the Company or any of the officers, directors, employees, agents or controlling persons referred to in Section 8 hereof, and will survive delivery of and payment for the Securities. The provisions of Sections 5(l), 7, 8 and 21 hereof shall survive the termination or cancellation of this Agreement.
- 12. Notices. All communications hereunder will be in writing and effective only on receipt, and, (a) if sent to the Representatives, will be mailed, delivered or telefaxed to the

Representatives c/o Merrill Lynch International, 2 King Edward Street, London EC1A 1HQ, Attn: High Yield Syndicate Desk, (Fax Number: +44 (0) 207 995 2886); and to Citigroup Global Markets Inc., 388 Greenwich Street, New York, NY, Attention: High Yield Syndicate Desk; and to J.P. Morgan Securities plc, 25 Bank Street, Canary Wharf, London E14 5JP, Attn: Head of Debt Syndicate and Head of EMEA Debt Capital Markets Group, (Fax Number: +44 (0) 20 3493 0682); and to MUFG Securities EMEA plc, Ropemaker Place, 25 Ropemaker Street, London EC2Y 9AJ, Attn: Legal – Primary Markets, (Fax Number: +44 20 7628 5555) and to RBC Europe Limited, Riverbank House, 2 Swan Lane, London EC4R 3BF, Attn: New Issue Syndicate Desk, (Fax Number: +44 (0) 20 7029 7927; +44 (0) 20 7029 7031) or (b) if sent to the Company, will be mailed, delivered or telefaxed to the Chief Legal Officer, (650) 598-6913, and confirmed to it at One Lagoon Drive, Redwood City, California 94065, Attention: the Legal Department.

- 13. <u>Successors</u>. This Agreement will inure to the benefit of and be binding upon the parties hereto and their respective successors and the affiliates, officers, directors, employees, agents and controlling persons referred to in Section 8 hereof, and no other person will have any right or obligation hereunder.
- 14. No fiduciary duty. The Company hereby acknowledges that (a) the purchase and sale of the Securities pursuant to this Agreement is anarm's-length commercial transaction between the Company, on the one hand, and the Underwriters and any affiliate through which it may be acting, on the other, (b) the Underwriters are acting as principal and not as an agent or fiduciary of the Company and (c) the Company's engagement of the Underwriters in connection with the offering and the process leading up to the offering is as independent contractors and not in any other capacity. Furthermore, the Company agrees that it is solely responsible for making its own judgments in connection with the offering (irrespective of whether any of the Underwriters has advised or is currently advising the Company on related or other matters). The Company agrees that it will not claim that the Underwriters have rendered advisory services of any nature or respect, or owe an agency, fiduciary or similar duty to the Company, in connection with such transaction or the process leading thereto.
- 15. <u>Integration</u>. This Agreement supersedes all prior agreements and understandings (whether written or oral) between the Company and the Underwriters, or any of them, with respect to the subject matter hereof.
- 16. Applicable Law. This Agreement and any claim, controversy or dispute arising under or related to this Agreement will be governed by and construed in accordance with the laws of the State of New York applicable to contracts made and to be performed within the State of New York.
- 17. Waiver of Jury Trial. The Company hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or the transactions contemplated hereby.
- 18. <u>Counterparts</u>. This Agreement may be signed in one or more counterparts, each of which shall constitute an original and all of which together shall constitute one and the same agreement.

- 19. Headings. The section headings used herein are for convenience only and shall not affect the construction hereof.
- 20. <u>Definitions</u>. The terms that follow, when used in this Agreement, shall have the meanings indicated.
- "Act" shall mean the Securities Act of 1933, as amended, and the rules and regulations of the Commission promulgated thereunder.

"Base Prospectus" shall mean the base prospectus referred to in the introductory paragraph of this Agreement contained in the Registration Statement at the Execution Time and all documents incorporated by reference therein.

"Business Day" shall mean any day other than a Saturday, a Sunday or a legal holiday or a day on which banking institutions or trust companies are authorized or obligated by law to close in New York City.

"Clearstream" shall mean Clearstream Banking, société anonyme, as currently in effect or any successor securities clearing agency.

"Commission" shall mean the Securities and Exchange Commission.

"Disclosure Package" shall mean (i) the Base Prospectus, (ii) the Preliminary Prospectus used most recently prior to the Execution Time, (iii) the Issuer Free Writing Prospectuses, if any, identified in Schedule III hereto, (iv) the final term sheet prepared and filed pursuant to Section 5(b) hereto, if any, and (v) any other Free Writing Prospectus that the parties hereto shall hereafter expressly agree in writing to treat as part of the Disclosure Package.

"Effective Date" shall mean the initial date and time that the Registration Statement becomes effective and the date and time that any post-effective amendment or amendments thereto became or become effective prior to completion or termination of the offering of the Securities to the public pursuant thereto.

"Euroclear" shall mean Euroclear Bank SA/NV, or any successor securities clearing agency.

"Exchange Act" shall mean the Securities Exchange Act of 1934, as amended, and the rules and regulations of the Commission promulgated thereunder.

"Execution Time" shall mean 6:30 p.m. (London time) on December 5, 2017.

"Final Prospectus" shall mean the prospectus supplement relating to the Securities that was first filed pursuant to Rule 424(b) after the Execution Time and all documents incorporated by reference therein, together with the Base Prospectus.

"Free Writing Prospectus" shall mean a free writing prospectus, as defined in Rule 405.

"Investment Company Act" shall mean the Investment Company Act of 1940, as amended.

"Issuer Free Writing Prospectus" shall mean an issuer free writing prospectus, as defined in Rule 433.

"Preliminary Prospectus" shall mean any preliminary prospectus and any preliminary prospectus supplement to the Base Prospectus referred to in paragraph 1(a) above which is used prior to the filing of the Final Prospectus and all documents incorporated by reference therein, together with the Base Prospectus.

"Registration Statement" shall mean the registration statement referred to in paragraph 1(a) above, including exhibits, financial statements, any prospectus supplement relating to the Securities that is filed with the Commission pursuant to Rule 424(b) and deemed part of such registration statement pursuant to Rule 430B, as amended on each Effective Date and, in the event any post-effective amendment thereto becomes effective prior to the Closing Date, shall also mean such registration statement as so amended and, in each case, all documents incorporated by reference therein.

"Rule 158", "Rule 164", "Rule 164", "Rule 172", "Rule 405", "Rule 415", "Rule 424", "Rule 430B" and "Rule 433" refer to such rules under the Act.

"Trust Indenture Act" shall mean the Trust Indenture Act of 1939, as amended, and the rules and regulations of the Commission promulgated thereunder.

"Well-Known Seasoned Issuer" shall mean a well-known seasoned issuer, as defined in Rule 405.

- 21. Agreement and Acknowledgement Relating to Bail-in Powers. Notwithstanding and to the exclusion of any other term of this Agreement or any other agreements, arrangements or understandings between any Underwriter and any other party to this Agreement, each of the parties to this Agreement acknowledges and accepts that a BRRD Liability arising under this Agreement may be subject to the exercise of Bail-in Powers by the Relevant Resolution Authority, and acknowledges, accepts and agrees to be bound by:
 - (a) the effect of the exercise of Bail-in Powers by the Relevant Resolution Authority in relation to any BRRD Liability of an Underwriter (the <u>Relevant BRRD Party</u>") to such other party under this Agreement, that (without limitation) may include and result in any of the following, or some combination thereof:
 - (i) the reduction of all, or a portion, of the BRRD Liability or outstanding amounts due thereon;
 - (ii) the conversion of all, or a portion, of the BRRD Liability into shares, other securities or other obligations of the Relevant BRRD Party or another person, and the issue to or conferral on such other party to this Agreement of such shares, securities or obligations;

- (iii) the cancellation of the BRRD Liability; and
- (iv) the amendment or alteration of any interest, if applicable, thereon, or the dates on which any payments are due, including by suspending payment for a temporary period; and
- (b) the variation of the terms of this Agreement, as deemed necessary by the Relevant Resolution Authority, to give effect to the exercise of Bail-in Powers by the Relevant Resolution Authority.

For purposes of this Section 21:

"Bail-in Legislation" means in relation to a member state of the European Economic Area which has implemented, or which at any time implements, the BRRD, the relevant implementing law, regulation, rule or requirement as described in the EU Bail-in Legislation Schedule from time to time;

"Bail-in Powers" means any Write-down and Conversion Powers as defined in the EUBail-in Legislation Schedule, in relation to the relevant Bail-in Legislation;

"BRRD" means Directive 2014/59/EU establishing a framework for the recovery and resolution of credit institutions and investment firms;

"BRRD Liability" means a liability in respect of which the relevant Write Down and Conversion Powers in the applicableBail-in Legislation may be exercised;

"EU Bail-in Legislation Schedule" means the document described as such, then in effect, and published by the Loan Market Association (or any successor person) from time to time at http://www.lma.eu.com/pages.aspx?p=499; and

"Relevant Resolution Authority" means the resolution authority with the ability to exercise any Bail-in Powers in relation to the Relevant BRRD Party.

[signature pages follow]

If the foregoing is in accordance with your understanding of our agreement, please sign and return to us the enclosed duplicate hereof, whereupon this Agreement and your acceptance shall represent a binding agreement among the Company and the several Underwriters.

Very truly yours,

Equinix, Inc.

By: /s/ Keith D. Taylor

Name: Keith D. Taylor Title: Chief Financial Officer

[Signature Page to Equinix Underwriting Agreement]

The foregoing Agreement is hereby confirmed and accepted as of the date specified in $\underline{\text{Schedule I}}$ hereto.

MERRILL LYNCH INTERNATIONAL

By: /s/ Joseph Bishay

Name: Joseph Bishay Title: Managing Director

CITIGROUP GLOBAL MARKETS INC.

By: /s/ Scott Slavik

Name: Scott Slavik Title: Director

J.P. MORGAN SECURITIES PLC

By: /s/ Zev Garell

Name: Zev Garell Title: Executive Director

MUFG SECURITIES EMEA PLC

By: /s/ Prabhat Kumar

Name: Prabhat Kumar Title: Executive Director

RBC EUROPE LIMITED

By: /s/ Edward Dickinson

Name: Edward Dickinson

Title: Managing Director, Head of European Leveraged Finance

For themselves and the other several Underwriters named in <u>Schedule II</u> to the foregoing Agreement.

[Signature Page to Equinix Underwriting Agreement]

SCHEDULE I

Underwriting Agreement dated December 5, 2017

Registration Statement No. 333-221380

Representatives: Merrill Lynch International, Citigroup Global Markets Inc., J.P. Morgan Securities plc, MUFG Securities EMEA plc and RBC Europe Limited

Title, Purchase Price and Description of the Securities:

Title: 2.875% Senior Notes due 2026

Principal amount: €1,000,000,000

Purchase price (include accrued interest or amortization, if any): 98.90%

Sinking fund provisions: None

Redemption provisions: As set forth in the Disclosure Package

Other provisions: As set forth in the Disclosure Package

Closing Date, Time and Location: December 12, 2017 at 2:00 p.m. London time at

Cahill Gordon & Reindel LLP

80 Pine Street

New York, New York 10005

Type of Offering: Non-delayed

Date referred to in Section 5(j) after which the Company may offer or sell debt securities issued or guaranteed by the Company pursuant to an indenture without the consent of Merrill Lynch International, Citigroup Global Markets Inc., J.P. Morgan Securities plc, MUFG Securities EMEA plc and RBC Europe Limited: January 25, 2018

Modification of items to be covered by the letter from PricewaterhouseCoopers, LLP (US) delivered pursuant to Section 6(e) at the Execution Time: None.

Modification of items to be covered by the letter from Ernst & Young LLP delivered pursuant to Section 6(f) at the Execution Time: None.

SCHEDULE II

Underwriters		Principal Amount of Securities to be Purchased	
Merrill Lynch International	$\overline{\epsilon}$	185,000,000	
Citigroup Global Markets Inc.	ϵ	85,000,000	
J.P. Morgan Securities plc	ϵ	85,000,000	
MUFG Securities EMEA plc	ϵ	85,000,000	
RBC Europe Limited	€	85,000,000	
Barclays Bank plc	ϵ	50,000,000	
Goldman Sachs & Co. LLC	ϵ	50,000,000	
HSBC Securities (USA) Inc.	ϵ	50,000,000	
ING Bank N.V., London Branch	ϵ	50,000,000	
TD Securities (USA) LLC	ϵ	50,000,000	
Wells Fargo Securities International Limited	ϵ	50,000,000	
BNP Paribas	ϵ	25,000,000	
Mizuho International plc	€	25,000,000	
Morgan Stanley & Co. LLC	€	25,000,000	
PNC Capital Markets LLC	ϵ	25,000,000	
Scotiabank Europe plc	ϵ	25,000,000	
SMBC Nikko Capital Markets Limited	ϵ	25,000,000	
U.S. Bancorp Investments, Inc.	ϵ	25,000,000	
Total	ϵ	1,000,000,000	

SCHEDULE III

Schedule of Free Writing Prospectuses included in the Disclosure Package

(1) Final Term Sheet as set forth in Schedule IV.

SCHEDULE IV

[See attached Final Term Sheet]

ISSUER FREE WRITING PROSPECTUS (RELATING TO PRELIMINARY PROSPECTUS SUPPLEMENT DATED DECEMBER 4, 2017)
FILED PURSUANT TO RULE 433
REGISTRATION NUMBER 333-221380



Equinix, Inc.

This Final Term Sheet is qualified in its entirety by reference to the Preliminary Prospectus Supplement. The information in this Final Term Sheet supplements the Preliminary Prospectus Supplement and supersedes the information in the Preliminary Prospectus Supplement to the extent inconsistent with the information in the Preliminary Prospectus Supplement. Capitalized terms used herein without definition shall have the meanings ascribed thereto in the Preliminary Prospectus Supplement.

Note that the terms reflected below are a modification from the terms included in the Preliminary Prospectus Supplement previously distributed, including changes to maturity and redemption terms.

2.875% Senior Notes due 2026

Issuer: Equinix, Inc. ("Equinix") or the "Issuer")

Securities: 2.875% Senior Notes due 2026 (the 'notes')

Principal Amount: €1,000,000,000

Coupon (Interest Rate): 2.875% per annum

Yield: 2.875%

Spread to Benchmark Treasury: +278 bps

Benchmark Treasury: DBR 0.500% due February 15, 2026

Scheduled Maturity Date: February 1, 2026

Public Offering Price: 100.000% plus accrued interest, if any, from December 12, 2017.

Gross Proceeds: €1,000,000,000

Net Proceeds to Issuer before

Estimated Expenses: €989,000,000

Payment Dates: February 1 and August 1 of each year, commencing on August 1, 2018.

Record Dates: January 15 and July 15 of each year.

Optional Redemption: At any time prior to February 1, 2021, the Issuer may on any one or more occasions redeem up to 35% of the

aggregate principal amount of the notes (calculated giving effect to any issuance of Additional Notes) outstanding

under the Supplemental

Indenture, at a redemption price equal to 102.875% of the principal amount of the notes to be redeemed, plus accrued and unpaid interest to, but not including, the redemption date, with the net cash proceeds of one or more Equity Offerings; *provided* that:

- (1) at least 65% of the aggregate principal amount of the notes (calculated giving effect to any issuance of Additional Notes) issued under the Supplemental Indenture remains outstanding immediately after the occurrence of such redemption (excluding notes held by the Issuer and its subsidiaries); and
- (2) the redemption must occur within 90 days of the date of the closing of such Equity Offering.

On or after February 1, 2021, the Issuer may redeem all or a part of the notes, on any one or more occasions, at the redemption prices (expressed as percentages of principal amount) set forth below plus accrued and unpaid interest thereon, if any, to, but not including, the applicable redemption date, if redeemed during the twelve-month period beginning on February 1 of each of the years indicated below:

	Redemption
	price of the
<u>Year</u> 2021	notes
2021	101.438%
2022	100.719%
2023 and thereafter	100.000%

At any time prior to February 1, 2021, the Issuer may also redeem all or a part of the notes at a redemption price equal to 100% of the principal amount of the notes to be redeemed plus the Applicable Premium as of, and accrued and unpaid interest, if any, to, but not including, the date of redemption (the "Redemption Date"), subject to the rights of holders of record of notes on the relevant record date to receive interest due on the relevant interest payment date.

"Applicable Premium" means, with respect to any note on any Redemption Date, the greater of:

- (1) 1.0% of the principal amount of the note; and
- (2) the excess of:

(a) the present value at such Redemption Date of (i) the redemption price of the note at February 1, 2021 (such redemption price being set forth in the table appearing above under the caption "—Redemption"), plus (ii) all required interest payments due on the note through February 1, 2021 (excluding accrued but unpaid interest, if any, to, but not including, the Redemption Date), computed using a discount rate equal to the Bund Rate as of such Redemption Date plus 50 basis points; over

(b) the principal amount of the note, if greater.

Neither the Trustee nor any paying agent shall have any obligation to calculate or verify the calculation of the Applicable Premium.

"Bund Rate" means, with respect to any relevant date, the greater of (1) 0.0% and (2) the rate per annum equal to the equivalent yield to maturity as of such date of the Comparable German Bund Issue, assuming a price for the Comparable German Bund Issue (expressed as a percentage of its principal amount) equal to the Comparable German Bund Price for such relevant date.

In the event of certain developments affecting taxation, the notes may be redeemed in whole, but not in part, at any time at the option of Equinix, at a redemption price equal to 100% of the principal amount of the notes being redeemed, plus accrued and unpaid interest to, but excluding, the redemption date, and any Additional Amounts then due and which will become due on the notes on the redemption date, subject to the rights of holders of record of notes on the relevant record date to receive interest due on the relevant interest payment date and Additional Amounts, if any, in respect thereof.

173432879

ISIN: XS1734328799

Redemption Upon a Tax Event:

Common Code:

Listing:

Trade Date:

Settlement Date:

Distribution: SEC Registered (Registration No. 333-221380)

Equinix will apply, following the completion of this offering, to have the notes listed on The International Stock Exchange (the "Exchange") and admitted for trading on the Official List of the Exchange on or prior to the first interest payment date. However, no assurance can be given that the notes will become or will remain listed. If such listing is obtained, Equinix has no obligation to maintain such listing, and Equinix may delist the notes at any time.

December 5, 2017

It is expected that delivery of the notes will be made against payment therefor on or about December 12, 2017, which is the fifth business day following the date of pricing of the notes (such settlement cycle being referred to as "T+5"). Under Rule 15c6-1 under the Securities Exchange Act of 1934, as amended, trades in the secondary market generally are required to settle in two business days unless the parties to any such trade expressly agree otherwise. Accordingly, purchasers who wish to trade the notes on the date of pricing or the next succeeding two business days will be required, by virtue of the fact that the notes initially will settle in T+5, to specify an alternative settlement cycle at the time of any such trade to prevent failed settlement and should consult their own advisors.

Use of Proceeds: As set forth in the Preliminary Prospectus Supplement.

Joint Book-Running Managers: Merrill Lynch International

Citigroup Global Markets Inc. J.P. Morgan Securities plc MUFG Securities EMEA plc RBC Europe Limited

Co-Managers: Barclays Bank plc

Goldman Sachs & Co. LLC HSBC Securities (USA) Inc. ING Bank N.V., London Branch TD Securities (USA) LLC

Wells Fargo Securities International Limited

BNP Paribas

Mizuho International plc Morgan Stanley & Co. LLC PNC Capital Markets LLC Scotiabank Europe plc

SMBC Nikko Capital Markets Limited U.S. Bancorp Investments, Inc.

The Issuer has filed a registration statement (including a prospectus) and a preliminary prospectus supplement with the SEC for the offering to which this communication relates. Before you invest, you should read the preliminary prospectus supplement and the accompanying prospectus and other documents the Issuer has filed with the SEC for more complete information about the Issuer and this offering. You may get these documents for free by visiting EDGAR on the SEC Web site at www.sec.gov. Alternatively, copies of the preliminary prospectus supplement and accompanying prospectus and, when available, the final prospectus supplement relating to this offering may be obtained from Merrill Lynch International, 2 King Edward Street, London EC1A 1HQ, Attention: High Yield Syndicate Desk, or by calling +44-(0)20-7995-1999, or Citigroup Global Markets Inc., 388 Greenwich Street, New York, NY, Attention: High Yield Syndicate Desk, or by calling 1-800-831-9146, or J.P. Morgan Securities LLC, c/o Broadridge Financial Solutions, 1155 Long Island Avenue, Edgewood, NY 11717, Attention Prospectus Department, or by calling 1-866-803-9204, or MUFG Securities EMEA plc, 25 Ropemaker Street, London EC2Y 9AJ, Attention: Syndicate, or by calling +44-(0)20-7577-2218, or RBC Europe Limited, Riverbank House, 2 Swan Lane, London EC4R 3BF, Attention New Issues Syndicate Desk, or by calling +44-(0)20-7029-7031.

ANY DISCLAIMERS OR OTHER NOTICES THAT MAY APPEAR BELOW ARE NOT APPLICABLE TO THIS COMMUNICATION AND SHOULD BE DISREGARDED. SUCH DISCLAIMERS OR OTHER NOTICES WERE AUTOMATICALLY GENERATED AS A RESULT OF THIS COMMUNICATION BEING SENT VIA BLOOMBERG OR ANOTHER EMAIL SYSTEM.

FORM OF OPINION OF DAVIS, POLK & WARDWELL LLP

- 1. The Company is validly existing as a corporation in good standing under the laws of the State of Delaware, and the Company has corporate power and authority under such laws and its certificate of incorporation to conduct its business as described in the Registration Statement, the Disclosure Package and the Prospectus and to issue the Securities, enter into the Underwriting Agreement and perform its obligations thereunder.
- 2. Each of Equinix LLC and Equinix (US) Enterprises, Inc. is validly existing as a limited liability company or corporation, respectively, in good standing under the laws of the State of Delaware and has the company or corporate, as applicable, power and authority under such laws, its certificate of formation or certificate of incorporation, as applicable, and its limited liability company agreement, as applicable, to conduct its business as described in the Registration Statement, the Disclosure Package and the Prospectus.
- 3. The Base Indenture has been duly authorized, executed and delivered by the Company and is a valid and binding agreement of the Company, enforceable against the Company in accordance with its terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors' rights generally, concepts of reasonableness and equitable principles of general applicability, provided that we express no opinion as to (x) the enforceability of any waiver of rights under any usury or stay law or (y) the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law on the conclusions expressed above.
- 4. The Supplemental Indenture has been duly authorized, executed and delivered by the Company and is a valid and binding agreement of the Company, enforceable against the Company in accordance with its terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors' rights generally, concepts of reasonableness and equitable principles of general applicability; provided that we express no opinion as to (x) the enforceability of any waiver of rights under any usury law or stay law or (y) the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law on the conclusions expressed above.
- 5. The Securities have been duly authorized and, when executed and authenticated in accordance with the provisions of the Indenture and delivered to and paid for by the Underwriters pursuant to the Underwriting Agreement, will be valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, subject to applicable bankruptcy, insolvency and similar laws affecting

creditors' rights generally, concepts of reasonableness and equitable principles of general applicability, and will be entitled to the benefits of the Indenture pursuant to which such Securities are to be issued, provided that we express no opinion as to (x) the enforceability of any waiver of rights under any usury or stay law or (y) the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law on the conclusions expressed above.

- 6. The Underwriting Agreement has been duly authorized, executed and delivered by the Company.
- 7. The Company is not, and after giving effect to the offering and sale of the Securities and the application of the proceeds thereof as described in the Registration Statement, the Disclosure Package and the Prospectus will not be, required to register as an "investment company" as such term is defined in the Investment Company Act of 1940, as amended.
- 8. The Company has an authorized equity capitalization as set forth in the Registration Statement, the Disclosure Package and the Prospectus.
- 9. The execution and delivery by the Company of, and the performance by the Company of its obligations under, the Indenture, the Securities and the Underwriting Agreement (collectively, the "Documents") will not contravene (i) any provision of the statutory laws of the States of New York or California or any federal law of the United States of America that, in each case, in our experience is normally applicable to general business corporations in relation to transactions of the type contemplated by the Documents, or the General Corporation Law of the State of Delaware provided that we express no opinion as to federal or state securities laws, (ii) the certificate of incorporation or by-laws of the Company, or (iii) any agreement that is specified in Annex A hereto; provided that we express no opinion in clause (iii) as to compliance with any financial or accounting test, or any limitation or restriction expressed as a dollar (or other currency) amount, ratio or percentage in any of the agreements specified in Annex A.
- 10. No consent, approval, authorization, or order of, or qualification with, any governmental body or agency under the laws of the States of New York or California or any federal law of the United States of America that, in each case, in our experience is normally applicable to general business corporations in relation to transactions of the type contemplated by the Documents, or the General Corporation Law of the State of Delaware is required for the execution, delivery and performance by the Company of its obligations under the Documents, except such as may be required under federal or state securities or Blue Sky laws as to which we express no opinion.

We have considered the statements included in the Registration Statement, the Disclosure Package and the Prospectus under the captions "Description of Debt Securities," "Description of notes" and "Underwriting" insofar as they summarize provisions of the Indenture, the Underwriting Agreement and the Securities. In our opinion, such statements fairly summarize these provisions in all material respects. The statements included in the Registration Statement, the Disclosure Package and the Prospectus under the caption "Material U.S. federal income tax consequences," insofar as they purport to describe provisions of U.S. federal income tax laws or legal conclusions with respect thereto, in our opinion fairly and accurately summarize the matters referred to therein in all material respects.

FORM OF NEGATIVE ASSURANCE LETTER OF DAVIS POLK & WARDWELL LLP

- (i) the Registration Statement and the Prospectus appear on their face to be appropriately responsive in all material respects to the requirements of the Act and the applicable rules and regulations of the Commission thereunder; and
 - (ii) nothing has come to our attention that causes us to believe that, insofar as relevant to the offering of the Securities:
 - (a) on the date of the Underwriting Agreement, the Registration Statement contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary to make the statements therein not misleading,
 - (b) at 1:30 P.M. New York City time on December 5, 2017, the Disclosure Package contained any untrue statement of a material fact or omitted to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading, or
 - (c) the Prospectus as of the date of the Underwriting Agreement or as of the date hereof contained or contains any untrue statement of a material fact or omitted or omits to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading.

- 1. Cooperation Agreement, dated as of May 29, 2015, by and between Equinix, Inc. and Telecity Group plc.
- 2. Amendment to Cooperation Agreement, dated as of November 24, 2015, by and between Equinix, Inc. and Telecity Group plc.
- 3. Transaction Agreement, dated as of December 6, 2016, by and between Verizon Communications Inc. and Equinix, Inc.
- 4. Amendment No. 1 to the Transaction Agreement, dated February 23, 2017, by and between Verizon Communications Inc. and Equinix, Inc.
- 5. Amendment No.2 to the Transaction Agreement, dated April 30, 2017, by and between Verizon Communications Inc. and Equinix, Inc.
- 6. Indenture for the 2023 Notes dated March 5, 2013 by and between Equinix, Inc. and U.S. Bank National Association as trustee.
- 7. Form of 5.375% Senior Note due 2023.
- 8. Indenture, dated as of November 20, 2014, between Equinix, Inc. and U.S. Bank National Association as trustee.
- 9. First Supplemental Indenture, dated as of November 20, 2014, between Equinix, Inc. and U.S. Bank National Association as trustee.
- 10. Form of 5.375% Senior Note due 2022.
- 11. Second Supplemental Indenture, dated as of November 20, 2014, between Equinix, Inc. and U.S. Bank National Association as trustee.
- 12. Form of 5.750% Senior Note due 2025.
- 13. Third Supplemental Indenture, dated as of December 4, 2015, between Equinix, Inc. and U.S. Bank National Association, as trustee.
- 14. Form of 5.875% Senior Note due 2026.
- 15. Fourth Supplemental Indenture, dated as of March 22, 2017 between Equinix, Inc. and U.S. Bank National Association, as trustee.
- 16. Form of 5.375% Senior Notes due 2027.
- 17. Fifth Supplemental Indenture, dated as of September 20, 2017 among Equinix, Inc., U.S. Bank National Association, as trustee, Elavon Financial Services DAC, UK Branch, as paying agent and Elavon Financial Services DAC, as registrar.
- 18. Form of 2.875% Senior Notes due 2025.
- 19. Agreement for Purchase and Sale of Shares Among RW Brasil Fundo de Investimentos em Participação, Antônio Eduardo Zago De Carvalho and Sidney Victor da Costa Breyer, as Sellers, and Equinix Brasil Participaçãoes Ltda., as Purchaser, and Equinix South America Holdings LLC., as a Party for Limited Purposes and ALOG Soluções de Tecnologia em Informática S.A. as Intervening Consenting Party dated July 18, 2014.

- Share Purchase Agreement with Digital Realty Trust, L.P., relating to the sale and purchase of shares in TelecityGroup UK LON Limited, Telecity Netherlands AMS01 AMS04 BV, Equinix Real Estate (TCY AMS04) B.V. and TelecityGroup Germany Fra2 GmbH, dated May 14, 2016.
- 21. Term Loan Agreement dated as of September 30, 2016 among Equinix Japan K.K. as Borrower, the Lenders (defined therein) and Bank of Tokyo-Mitsubishi UFJ, Ltd., as Arranger and Agent.
- 22. Second Amendment to Pledge and Security Agreement by and among Equinix, Inc., as borrower, the Guarantors (defined therein), the Lenders (defined therein) and Bank of America, N.A., as administrative agent, dated December 22, 2016.
- 23. Equity Distribution Agreement, dated as of August 4, 2017, by and among Equinix, Inc. and RBC Capital Markets, LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup Global Markets Inc. and J.P. Morgan Securities LLC.
- 24. Fourth Amendment to Credit Agreement by and among Equinix, Inc., as borrower, the Guarantors (defined therein), the Lenders (defined therein) and Bank of America, N.A., as administrative agent, dated August 15, 2017.

FORM OF OPINION OF THE GENERAL COUNSEL

Reference is made to those agreements and instruments filed as an exhibit to the Registration Statement or appearing on the list of exhibits to the Company's annual report on Form 10-K for the year ended December 31, 2016, filed with the Commission (the 'Form 10-K'), any quarterly report on Form 10-Q filed by the Company with the Commission on or after January 1, 2017 or any current report on Form 8-K filed by the Company with the Commission on or after January 1, 2017 and before the date of this opinion (each an "Agreement"). For the avoidance of doubt, the term "Agreements" shall not include any Exhibit 5, 8, 12, 18, 21, 23, 31, 32, 99 or 101 to the Form10-K or any quarterly report on Form 10-Q or current report on Form 8-K filed by the Company or Exhibit 2.1 to the Form10-K or any quarterly report on Form 10-Q or any current report on Form 8-K deemed to have been furnished and not filed in accordance with the Commission's rules.

With respect to my opinion in paragraph 1 below, my opinion is limited to those Agreements that are not the subject of the opinion by the law firm of Davis Polk & Wardwell LLP, delivered to you on the date hereof pursuant to Section 6(b) of the Underwriting Agreement. I also express no opinion with respect to Section 21 of the Underwriting Agreement.

- 1. The compliance by the Company with all of the provisions of the Underwriting Agreement and the Indenture, and the consummation of the transactions contemplated therein, will not conflict with or result in a breach or violation of any of the terms or provisions of, or constitute a default under, any Agreement.
- 2. To my knowledge, the Company is not in default in the performance or observance of any obligation, agreement, covenant or condition contained in any Agreement that would be material to the Company and its subsidiaries, taken as a whole.

EQUINIX, INC.		
as the Company		
and		
U.S. BANK NATIONAL ASSOCIATION		
as Trustee		

Dated as of December 12, 2017

INDENTURE

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This Indenture, dated as of December 12, 2017, is by and between EQUINIX, INC., a Delaware corporation (the **Company**") and U.S. BANK NATIONAL ASSOCIATION, a national banking association, as trustee (the "**Trustee**").

The Company and the Trustee agree as follows for the benefit of each other and for the equal and ratable benefit of the Holders of the Securities issued under this Indenture.

ARTICLE 1 DEFINITIONS AND INCORPORATION BY REFERENCE

Section 1.01. Definitions.

- "Affiliate" means, with respect to any specified Person, any other Person who directly or indirectly through one or more intermediaries controls, or is controlled by, or is under common control with, such specified Person. The term "control" means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a Person, whether through the ownership of voting securities, by contract or otherwise; and the terms "controlling" and "controlled" have meanings correlative of the foregoing.
 - "Agent" means any Registrar, co-registrar, Paying Agent or additional paying agent.
- "Applicable Procedures" means, with respect to any transfer or exchange of or for beneficial interests in any Global Security, the rules and procedures of the Depositary that apply to such transfer or exchange.
 - "Bankruptcy Law" means Title 11, U.S. Code or any similar federal or state law for the relief of debtors.
- "Beneficial Owner" has the meaning assigned to such term in Rule 13d-3 and Rule 13d-5 under the Exchange Act, except that in calculating the beneficial ownership of any particular "person" (as that term is used in Section 13(d)(3) of the Exchange Act), such "person" will be deemed to have beneficial ownership of all securities that such "person" has the right to acquire by conversion or exercise of other securities, whether such right is currently exercisable or is exercisable only after the passage of time. The terms "Beneficially Owns," "Beneficially Owned" and "Beneficial Ownership," have a corresponding meaning.
 - "Board of Directors" means, as to any Person, the board of directors (or similar governing body) of such Person or any duly authorized committee thereof.
- "Board Resolution" means, with respect to any Person, a copy of a resolution certified by the Secretary or an Assistant Secretary of such 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, and delivered to the Trustee.
 - "Business Day" means any day other than a Legal Holiday.
 - "Capital Stock" means:
- (1) with respect to any Person that is a corporation, any and all shares, interests, participations or other equivalents (however designated and whether or not voting) of corporate stock, including each class of Common Stock and Preferred Stock of such Person, and all options, warrants or other rights to purchase or acquire any of the foregoing; and
- (2) with respect to any Person that is not a corporation, any and all partnership, membership or other equity interests of such Person, and all options, warrants or other rights to purchase or acquire any of the foregoing.
 - "Code" means the Internal Revenue Code of 1986, as amended.
 - "Commission" means the United States Securities and Exchange Commission.
- "Common Stock" of any Person means any and all shares, interests or other participations in, and other equivalents (however designated and whether voting or non-voting) of such Person's common stock and includes, without limitation, all series and classes of such common stock.

- "Company Order" means a written order signed in the name of the Company by an Officer.
- "Corporate Trust Office of the Trustee" will be at the address of the Trustee specified in Section 11.02 hereof or such other address as to which the Trustee may give notice to the Company.
 - "Custodian" means the Trustee, as custodian with respect to the Securities in global form, or any successor entity thereto.
 - "Default" means an event or condition the occurrence of which is, or with the lapse of time or the giving of notice or both would be, an Event of Default.
- "Definitive Security" means a certificated Security in definitive, fully registered form without interest coupons in the name of the Holder thereof and issued in accordance with Section 2.04 hereof.
- "Depositary" means, with respect to the Securities issuable or issued in whole or in part in global form, the Person specified in Section 2.05 hereof as the Depositary with respect to the Securities, and any and all successors thereto appointed as depositary hereunder and having become such pursuant to the applicable provision of this Indenture.
 - "Exchange Act" means the Securities Exchange Act of 1934, as amended from time to time, and any successor statute.
 - "GAAP" means generally accepted accounting principles in the United States at the date of any computation.
 - "Global Security Legend" means the legend set forth in Section 2.08(f) hereof, which is required to be placed on all Global Securities issued under this Indenture.
- "Global Securities" means a Security or Securities, as the case may be, in the form established pursuant to Section 2.03 hereof evidencing all or part of a Series of Securities, issued to the Depositary for such Series or its nominee, and registered in the name of such Depositary or nominee.
- "Government Securities" means direct obligations of, or obligations guaranteed by, the United States of America, and the payment for which the United States of America pledges its full faith and credit.
- "Holder" means the registered holder of any Security with respect to registered securities and the bearer of any unregistered Security or any coupon appertaining to it, as the case may be.
 - "Indebtedness" means, with respect to any Person on any date of determination (without duplication):
 - (1) the principal of and premium (if any) in respect of indebtedness of such Person for borrowed money; and
 - (2) the principal of and premium (if any) in respect of obligations of such Person evidenced by bonds, debentures, notes or other similar instruments.

For avoidance of doubt, (a) obligations in respect of hedging transactions and cash management obligations, (b) accrued payables and trade credit and (c) obligations in respect of taxes shall not be Indebtedness.

- "Indenture" means this Indenture, as amended, supplemented or restated from time to time in accordance with the terms hereof and shall include the form and terms of particular Series of Securities established as contemplated hereunder.
 - "Indirect Participant" means a Person who holds a beneficial interest in a Global Security through a Participant.
- "Legal Holiday" means a Saturday, a Sunday or a day on which banking institutions in the State of New York or the Corporate Trust Office of the Trustee are authorized or required by law to close. If a payment date is a Legal Holiday, payment shall be made on the next succeeding day that is not a Legal Holiday, and no interest shall accrue on such payment for the intervening period. If a regular record date is a Legal Holiday, the record date shall not be affected.

- "Lien" means any lien, mortgage, deed of trust, pledge, security interest, charge or encumbrance of any kind (including any conditional sale or other title retention agreement, any lease in the nature thereof and any agreement to give any security interest).
- "Officer" means the Chairman of the Board, the Chief Executive Officer, the Chief Financial Officer, the President, any Vice President, the Treasurer or Secretary of the Company.
- "Officers' Certificate" means a certificate signed by two Officers, at least one of whom shall be the principal executive officer or principal financial officer of the Company.
- "Opinion of Counsel" means an opinion from legal counsel who is reasonably acceptable to the Trustee. The counsel may be an employee of or counsel to the Company or any Subsidiary of the Company.
 - "Participant" means, with respect to the Depositary, a Person who has an account with the Depositary.
- "Person" means an individual, partnership, corporation, limited liability company, unincorporated organization, trust or joint venture, or a governmental agency or political subdivision thereof.
- "Preferred Stock" of any Person means any Capital Stock of such Person that has preferential rights to any other Capital Stock of such Person with respect to dividends or redemptions or upon liquidation.
- "Responsible Officer" means, when used with respect to the Trustee, an officer assigned to the Corporate Trust Office of the Trustee, including any vice president, assistant vice president, assistant treasurer, or any other officer of the Trustee customarily performing functions similar to those performed by any of the above designated officers and having direct responsibility for the administration of this Indenture, and also, with respect to this Indenture, any other officer to whom such matter with respect to this Indenture is referred because of such officers' knowledge of and familiarity with the particular subject.
 - "Securities Act" means the Securities Act of 1933, as amended from time to time, and any successor statute.
 - "Security" or "Securities" means the debentures, notes or other debt instruments of the Company created pursuant to Section 2.01 and Section 2.02 hereof.
- "Series" or "Series of Securities" means each series of debentures, notes or other debt instruments of the Company created pursuant to Section 2.01 and Section 2.02 hereof.
- "Stated Maturity" means, with respect to any installment of interest or principal on any Series of Securities, the date on which the payment of interest or principal was scheduled to be paid in the original documentation governing such Series of Securities, and will not include any contingent obligations to repay, redeem or repurchase any such interest or principal prior to the date originally scheduled for the payment thereof.
 - "Subsidiary" with respect to any Person, means:
 - (1) any corporation of which the outstanding Capital Stock having at least a majority of the votes entitled to be cast in the election of directors under ordinary circumstances shall at the time be owned, directly or indirectly, by such Person; or
 - (2) any other Person of which at least a majority of the voting interest under ordinary circumstances is at the time, directly or indirectly, owned by such Person.
 - "TIA" means the Trust Indenture Act of 1939, as amended (15 U.S.C. §§ 77aaa-77bbbb).
- "Trustee" means U.S. Bank National Association until a successor replaces it in accordance with the applicable provisions of this Indenture and thereafter means the successor serving hereunder.

Section 1.02. Other Definitions.

	Defined in
<u>Term</u>	Section
Authentication Order	Section 2.04
Covenant Defeasance	8.03
DTC	2.05
Event of Default	6.01
Legal Defeasance	8.02
Paying Agent	2.05
Registrar	2.05
Surviving Entity	5.01

Section 1.03. Incorporation by Reference of Trust Indenture Act.

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

The following TIA terms used in this Indenture have the following meanings:

"indenture securities" means the Securities;

"indenture security Holder" means a Holder;

"indenture to be qualified" means this Indenture;

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

"obligor" on the Securities means the Company and any successor obligor upon the Securities.

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 have the meanings so assigned to them.

Section 1.04. Rules of Construction.

Unless the context otherwise requires:

- (a) a term has the meaning assigned to it;
- (b) an accounting term not otherwise defined has the meaning assigned to it in accordance with GAAP;
- (c) "or" is not exclusive;
- (d) words in the singular include the plural, and in the plural include the singular;
- (e) "will" shall be interpreted to express a command;
- (f) provisions apply to successive events and transactions;
- (g) references to sections of or rules under the Securities Act will be deemed to include substitute, replacement of successor sections or rules adopted by the Commission from time to time;
 - (h) "including" means including without limitation; and
 - (i) Section references are to Sections of this Indenture unless the context otherwise requires.

ARTICLE 2 THE SECURITIES

Section 2.01. Issuable in Series.

(a) The aggregate principal amount of Securities that may be authenticated and delivered under this Indenture is unlimited. The Securities may be issued in one or more Series. All Securities of a Series shall be identical except as may be set forth or determined in the manner provided in a Board Resolution, supplemental indenture hereto or Officers' Certificate detailing the adoption of the terms thereof pursuant to authority granted under a Board Resolution. In the case of Securities of a Series to be issued from time to time, the Board Resolution, Officers' Certificate or supplemental indenture hereto detailing the adoption of the terms thereof pursuant to authority granted under a Board Resolution may provide for the method by which specified terms (such as interest rate, maturity date, record date or date from which interest shall accrue) are to be determined. Securities may differ between Series in respect of any matters, provided that all Series of Securities shall be equally and ratably entitled to the benefits of the Indenture.

Section 2.02. Establishment of Terms of Series of Securities.

At or prior to the issuance of any Securities within a Series, the following shall be established (as to the Series generally, in the case of Section 2.02(1) and either as to such Securities within the Series or as to the Series generally in the case of Section 2.02(2) through Section 2.02(17)) by or pursuant to a Board Resolution, and set forth or determined in the manner provided in a Board Resolution, supplemental indenture hereto or Officers' Certificate:

- (1) the title (which shall distinguish the Securities of that particular Series from the Securities of any other Series) and ranking (including the terms of any subordination provisions) of the Series;
 - (2) whether the Securities are entitled to the benefit of any guarantee by any guarantor;
- (3) any limit upon the aggregate principal amount of the Securities of the Series which may be authenticated and delivered under this Indenture (except for Securities authenticated and delivered upon registration of transfer of, or in exchange for, or in lieu of, other Securities of the Series);
 - (4) the date or dates on which the principal of the Securities of the Series is payable;
- (5) the rate or rates (which may be fixed or variable) per annum or, if applicable, the method used to determine such rate or rates (including, but not limited to, any commodity, commodity index, stock exchange index or financial index) at which the Securities of the Series shall bear interest, if any, the date or dates from which such interest, if any, shall accrue, the date or dates on which such interest, if any, shall commence and be payable and any regular record date for the interest payable on any interest payment date;
 - (6) the right, if any, to extend the interest payment periods or defer the payment of interest and the duration of such extension or deferral;
- (7) the place or places where the principal of and interest, if any, on the Securities of the Series shall be payable, where the Securities of such Series may be surrendered for registration of transfer or exchange and where notices and demands to or upon the Company in respect of the Securities of such Series and this Indenture may be delivered, and the method of such payment, if by wire transfer, mail or other means;
- (8) the dates, if any, on which and the price or prices at which the Securities of the Series will be repurchased by the Company at the option of the Holders thereof and other detailed terms and provisions of such repurchase obligations;
- (9) the obligation, if any, of the Company to redeem or purchase the Securities of the Series pursuant to any sinking fund or analogous provisions or at the option of a Holder thereof and the period or periods within which, the price or prices at which and the terms and conditions upon which Securities of the Series shall be redeemed or purchased, in whole or in part, pursuant to such obligation;

- (10) if applicable, the period or periods within which, the price or prices at which and the terms and conditions upon which the Securities of the Series may be redeemed, in whole or in part, at the option of the Company;
- (11) if other than minimum denominations of \$1,000 and any integral multiple in excess thereof, the minimum denominations in which the Securities of the Series shall be issuable;
- (12) if other than the principal amount thereof, the portion of the principal amount of the Securities of the Series that shall be payable upon declaration of acceleration of the maturity thereof;
 - (13) any addition to, deletion of or change in the covenants which apply to the Securities of the Series;
 - (14) any special tax implications of the Securities;
 - (15) any trustees, authenticating agents or paying agents with respect to such Series, if different from those set forth in, or designated pursuant to, this Indenture;
- (16) the provisions, if any, relating to conversion or exchange of any Securities of such Series, including if applicable, the conversion or exchange price, the conversion or exchange period, provisions as to whether conversion or exchange will be mandatory, at the option of the Holders thereof or at the option of the Company, the events requiring an adjustment of the conversion price or exchange price and provisions affecting conversion or exchange if such Series of Securities are redeemed; and
- (17) any other terms of the Series (which may amend, supplement, modify or delete any provision of this Indenture insofar as it applies to such Series), including any terms that may be required under applicable law or regulations or advisable in connection with the marketing of Securities of that Series.

All Securities of any one Series need not be issued at the same time and may be issued from time to time, consistent with the terms of this Indenture, if so provided by or pursuant to the Board Resolution, supplemental indenture hereto or Officers' Certificate referred to above.

Section 2.03. Form and Dating.

(a) *General*. The Securities may have notations, legends or endorsements required by law, stock exchange rule or usage. Each Security will be dated the date of its authentication. Unless otherwise provided by Board Resolution, Officers' Certificate or supplemental indenture hereto for a particular Series, the Securities will be in minimum denominations of \$2,000 with integral multiples of \$1,000 in excess thereof.

The terms and provisions contained in the Securities will constitute, and are hereby expressly made, a part of this Indenture, and the Company and the Trustee, by their execution and delivery of this Indenture, expressly agree to such terms and provisions and to be bound thereby.

(b) Global Securities. A Board Resolution, a supplemental indenture hereto or an Officers' Certificate shall establish whether the Securities of a Series shall be issued in whole or in part in the form of one or more Global Securities and the Depositary for such Global Security or Securities. Any Global Security issued hereunder shall bear the Global Security Legend. Each Global Security will represent such of the outstanding Securities of any Series as will be specified therein and each will provide that it will represent the aggregate principal amount of outstanding Securities of any Series represented thereby may from time to time be reduced or increased, as appropriate, to reflect exchanges and redemptions. Any endorsement of a Global Security to reflect the amount of any increase or decrease in the aggregate principal amount of outstanding Securities of any Series represented thereby will 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 2.08 hereof.

Section 2.04. Execution and Authentication.

At least one Officer must sign the Securities for the Company by manual or facsimile signature.

If an Officer whose signature is on a Security no longer holds that office at the time a Security is authenticated, the Security will nevertheless be valid.

A Security will not be valid until authenticated by the manual signature of the Trustee or an authenticating agent. The signature will be conclusive evidence that the Security has been authenticated under this Indenture.

At any time and from time to time after the execution and delivery of this Indenture, the Company may deliver Securities executed by the Company to the Trustee for authentication, together with a Company Order for the authentication and delivery of such Securities (an "Authentication Order"), and the Trustee in accordance with the Authentication Order will authenticate and deliver such Securities. In authenticating such Securities, and accepting the additional responsibilities under this Indenture in relation to such Securities, the Trustee shall receive, and (subject to Section 7.01) will be fully protected in conclusively relying upon, (a) the Board Resolution, supplemental indenture hereto or Officers' Certificate establishing the form of the Securities of that Series or of Securities within that Series and the terms of the Securities of that Series or of Securities within that Series, (b) an Officers' Certificate complying with Section 11.04 and 11.05 and (c) an Opinion of Counsel stating:

- (a) that such form of the Securities has been established in conformity with the provisions of this Indenture;
- (b) that such terms of the Securities have been established in conformity with the provisions of this Indenture;
- (c) that such Securities, when authenticated and delivered by the Trustee and issued by the Company in the manner and subject to any conditions specified in such Opinion of Counsel, will constitute valid and binding obligations of the Company enforceable in accordance with their terms, except as the enforceability thereof may be limited by bankruptcy, insolvency, reorganization, moratorium, or other laws relating to or affecting creditors' rights and by general principles of equity; and
 - (d) that all conditions precedent and covenants to the issuance of the Securities have been satisfied.

The aggregate principal amount of Securities of any Series outstanding at any time may not exceed any limit upon the maximum principal amount for such Series set forth in the Board Resolution, supplemental indenture hereto or Officers' Certificate delivered pursuant to Section 2.02, except as provided in Section 2.09.

The Trustee may appoint an authenticating agent acceptable to the Company to authenticate Securities. An authenticating agent may authenticate Securities whenever the Trustee may do so. Each reference in this Indenture to authentication by the Trustee includes authentication by such agent. An authenticating agent has the same rights as an Agent to deal with Holders or an Affiliate of the Company.

Section 2.05. Registrar and Paying Agent.

The Company will maintain, with respect to each Series of Securities, an office or agency where Securities may be presented for registration of transfer or for exchange ("Registrar") and an office or agency where such Securities may be presented for payment ("Paying Agent"). The Registrar will keep a register with respect to each Series of Securities 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 will 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.

The Company initially appoints The Depository Trust Company ('DTC'') to act as Depositary with respect to the Global Securities. The Company initially appoints the Trustee to act as the Registrar and Paying Agent and to act as Custodian with respect to each Series of Securities.

Section 2.06. Paying Agent to Hold Money in Trust

The Company will require each Paying Agent other than the Trustee to agree in writing that the Paying Agent will hold in trust, for the benefit of Holders of any Series of Securities, or the Trustee, all money held by the Paying Agent for the payment of principal, premium, if any, or interest on the Series of Securities, and will 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 money held by it to the Trustee. The Company at any time may require a Paying Agent to pay all money held by it to the Trustee. Upon payment over to the Trustee, the Paying Agent (if other than the Company or a Subsidiary) will have no further liability for the money. If the Company or a Subsidiary acts as Paying Agent, it will segregate and hold in a separate trust fund for the benefit of Holders of any Series of Securities all money held by it as Paying Agent. Upon any bankruptcy or reorganization proceedings relating to the Company, the Trustee will automatically become the Paying Agent for the Securities.

Section 2.07. Holder Lists.

The Trustee will 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 will furnish to the Trustee at least two 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 as the Trustee may reasonably require of the names and addresses of the Holders of each Series of Securities and the Company shall otherwise comply with TIA § 312(a).

Section 2.08. Transfer and Exchange.

- (a) Transfer and Exchange of Global Securities. A Global Security may not be transferred except as a whole 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. All Global Securities will be exchanged by the Company for Definitive Securities if:
- (1) the Company delivers to the Trustee notice from the Depositary that it is unwilling or unable to continue to act as Depositary or that it is no longer a clearing agency registered under the Exchange Act and, in either case, a successor Depositary is not appointed by the Company within 120 days after the date of such notice from the Depositary;
- (2) the Company in its sole discretion determines that the Global Securities (in whole but not in part) should be exchanged for Definitive Securities and delivers a written notice to such effect to the Trustee; or
- (3) there has occurred and is continuing a Default or Event of Default with respect to the Securities of which an officer of the Trustee has received actual notice and the Registrar has received a request from any Beneficial Owner of an interest in the Global Securities to issue such Definitive Securities.

Upon the occurrence of either of the events in (1) or (2) above, Definitive Securities shall be issued in such names as the Depositary shall instruct the Trustee. Global Securities also may be exchanged or replaced, in whole or in part, as provided in Section 2.09 and Section 2.12 hereof. Every Security authenticated and delivered in exchange for, or in lieu of, a Global Security or any portion thereof, pursuant to this Section 2.08 or Section 2.09 or Section 2.12 hereof, shall be authenticated and delivered in the form of, and shall be, a Global Security. A Global Security may not be exchanged for another Security other than as provided in this (a) hereof, *provided*, *however*, that beneficial interests in a Global Security may be transferred and exchanged as provided in (b) or (c) hereof.

- (b) Transfer and Exchange of Beneficial Interests in the Global Securities. The transfer and exchange of beneficial interests in the Global Securities will be effected through the Depositary, in accordance with the provisions of this Indenture and the Applicable Procedures. Transfers of beneficial interests in the Global Securities will require compliance with paragraph (1) or (2) below, as applicable, as well as one or more of the other following subparagraphs, as applicable:
- (1) Transfer of Beneficial Interests in the Same Global Security. Beneficial interests in any Global Security may be transferred to Persons who take delivery thereof in the form of a beneficial interest in the same Global Security. No written orders or instructions shall be required to be delivered to the Registrar to effect the transfers described in this Section 2.08(b)(1).
- (2) All Other Transfers and Exchange of Beneficial Interests in Global Securities. In connection with all transfers or exchanges of beneficial interests in Global Securities that are not subject to Section 2.08(b)(1) above, the transferor of such beneficial interest must deliver to the Registrar either:

(A) both:

- 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 Security in an amount equal to the beneficial interest to be transferred or exchanged;
 and
- (ii) instructions given in accordance with the Applicable Procedures containing information regarding the Participant account to be credited with such increase; or

(B) both:

- (i) 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 Security in an amount equal to the beneficial interest to be transferred or exchanged; and
- (ii) instructions given by the Depositary to the Registrar containing information regarding the Person in whose name such Definitive Security shall be registered to effect the transfer or exchange referred to in Section 2.08(b)(2)(B)(i) above.

Upon satisfaction of all of the requirements for transfer or exchange of beneficial interests in Global Securities contained in this Indenture and the Securities or otherwise applicable under the Securities Act, the Trustee shall adjust the principal amount of the relevant Global Securities pursuant to (g) hereof.

- (c) Transfer or Exchange of Beneficial Interests in Global Securities for Definitive Securities If any holder of a beneficial interest in an Global Security proposes to exchange such beneficial interest for a Definitive Security or to transfer such beneficial interest to a Person who takes delivery thereof in the form of a Definitive Security, then, upon satisfaction of the conditions set forth in Section 2.08(b)(2) hereof, the Trustee shall cause the aggregate principal amount of the applicable Global Security to be reduced accordingly pursuant to (g) hereof, and the Company shall execute and the Trustee shall authenticate and deliver to the Person designated in the instructions a Definitive Security in the appropriate principal amount. Any Definitive Security issued in exchange for a beneficial interest pursuant to this (c) shall be registered in such name or names and in such authorized denomination or denominations as the holder of such beneficial interest requests through instructions to the Registrar from or through the Depositary and the Participant or Indirect Participant. The Trustee shall deliver such Definitive Securities to the Persons in whose names such Securities are so registered.
- (d) Transfer and Exchange of Definitive Securities for Beneficial Interests. A Holder of a Definitive Security may exchange such Security for a beneficial interest in a Global Security or transfer such Definitive Securities to a Person who takes delivery thereof in the form of a beneficial interest in a Global Security at any time. Upon receipt of a request for such an exchange or transfer, the Trustee will cancel the applicable Definitive Security and increase or cause to be increased the aggregate principal amount of one of the Global Securities pursuant to (g) hereof.

If any such exchange or transfer from a Definitive Security to a beneficial interest is effected pursuant to the previous paragraph at a time when a Global Security has not yet been issued, the Company will issue and, upon receipt of the Company Order, the Trustee will authenticate one or more Global Securities in an aggregate principal amount equal to the principal amount of Definitive Securities so transferred.

A Holder of Definitive Securities may transfer such Securities to a Person who takes delivery thereof in the form of a Definitive Security.

(e) Transfer and Exchange of Definitive Securities for Definitive Securities Upon request by a Holder of Definitive Securities and such Holder's compliance with the provisions of this (e), the Registrar will register the transfer or exchange of Definitive Securities. Prior to such registration of transfer or exchange, the requesting Holder must present or surrender to the Registrar the Definitive Securities duly endorsed or accompanied by a written instruction of transfer in form satisfactory to the Registrar duly executed by such Holder or by its attorney, duly authorized in writing. A Holder of Definitive Securities may transfer such Securities to a Person who takes delivery thereof in the form of a Definitive Security. Upon receipt of a request to register such a transfer, the Registrar shall register the Definitive Securities pursuant to the instructions from the Holder thereof, and the Company shall execute and the Trustee shall authenticate and deliver to the Person designated in the instructions a Definitive Security in the appropriate principal amount.

(f) Global Securities Legends. The following legends will appear on the face of all Global Securities issued under this Indenture unless specifically stated otherwise in the applicable provisions of this Indenture:

"THIS GLOBAL SECURITY IS HELD BY THE DEPOSITARY (AS DEFINED IN THE INDENTURE GOVERNING THIS SECURITY) 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 (1) THE TRUSTEE MAY MAKE SUCH NOTATIONS HEREON AS MAY BE REQUIRED PURSUANT TO SECTION 2.08 OF THE INDENTURE, (2) THIS GLOBAL SECURITY MAY BE EXCHANGED IN WHOLE BUT NOT IN PART PURSUANT TO SECTION 2.08(a) OF THE INDENTURE, (3) THIS GLOBAL SECURITY MAY BE DELIVERED TO THE TRUSTEE FOR CANCELLATION PURSUANT TO SECTION 2.13 OF THE INDENTURE AND (4) THIS GLOBAL SECURITY 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 SECURITIES IN DEFINITIVE FORM, THIS SECURITY 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 GLOBAL SECURITY IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY (55 WATER STREET, NEW YORK, NEW YORK) ("DTC") TO THE COMPANY OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY GLOBAL SECURITY ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR SUCH OTHER NAME AS MAY BE REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR 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."

- (g) Cancellation and/or Adjustment of Global Securities. At such time as all beneficial interests in a particular Global Security have been exchanged for Definitive Securities or a particular Global Security has been redeemed, repurchased or canceled in whole and not in part, each such Global Security will be returned to or retained and canceled by the Trustee in accordance with Section 2.13 hereof. At any time prior to such cancellation, if any beneficial interest in a Global Security is exchanged for or transferred to a Person who will take delivery thereof in the form of Definitive Securities, the principal amount of Securities represented by such Global Security will be reduced accordingly and an endorsement will be made on such Global Security 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 Security, such other Global Security will be increased accordingly and an endorsement will be made on such Global Security by the Trustee or by the Depositary at the direction of the Trustee to reflect such increase.
 - (h) General Provisions Relating to Transfers and Exchanges.
- (1) To permit registrations of transfers and exchanges, the Company will execute and the Trustee will authenticate Global Securities and Definitive Securities upon receipt of an Authentication Order in accordance with Section 2.04 hereof or at the Registrar's request.
- (2) No service charge will be made to a Holder of a beneficial interest in a Global Security or to a Holder of a Definitive Security 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 Section 2.12, Section 3.06 and Section 9.05 hereof).
- (3) Neither the Registrar nor the Company will be required to register the transfer of or exchange of any Securities selected for redemption in whole or in part, except the unredeemed portion of any Security being redeemed in part.

- (4) All Global Securities and Definitive Securities issued upon any registration of transfer or exchange of Global Securities or Definitive Securities will be the valid obligations of the Company, evidencing the same debt, and entitled to the same benefits under this Indenture, as the Global Securities or Definitive Securities surrendered upon such registration of transfer or exchange.
 - (5) Neither the Registrar nor the Company will be required:
 - (A) to issue, to register the transfer of or to exchange any Securities during a period beginning at the opening of business 15 days before the day of any selection of Securities for redemption under Section 3.02 hereof and ending at the close of business on the day of selection;
 - (B) to register the transfer of or to exchange any Security selected for redemption in whole or in part, except the unredeemed portion of any Security being redeemed in part; or
 - (C) to register the transfer of or to exchange a Security between a record date and the next succeeding interest payment date for the Security.
- (6) Prior to due presentment for the registration of a transfer of any Security, the Trustee, any Agent and the Company may deem and treat the Person in whose name any Security is registered as the absolute owner of such Security for the purpose of receiving payment of principal of and interest on such Securities and for all other purposes, and none of the Trustee, any Agent or the Company shall be affected by notice to the contrary.
 - (7) The Trustee will authenticate Global Securities and Definitive Securities in accordance with the provisions of Section 2.04 hereof.
- (8) All certifications, certificates and Opinions of Counsel required to be submitted to the Registrar pursuant to this Section 2.08 to effect a registration of transfer or exchange may be submitted by facsimile.

Section 2.09. Replacement Securities.

If any mutilated Security is surrendered to the Trustee or the Company and the Trustee receives evidence to its satisfaction of the ownership and destruction, loss or theft of any Security, the Company will issue and the Trustee, upon receipt of an Authentication Order, will authenticate a replacement Security if the Trustee's requirements are met. If required by the Trustee or the Company, an indemnity bond must be supplied by the Holder that is sufficient in the judgment of the Trustee and the Company to protect the Company, the Trustee, any Agent and any authenticating agent from any loss that any of them may suffer if a Security is replaced. The Company may charge for its expenses in replacing a Security.

Every replacement Security is an additional obligation of the Company and will be entitled to all of the benefits of this Indenture equally and proportionately with all other Securities duly issued hereunder.

Section 2.10. Outstanding Securities.

The Securities outstanding at any time are all the Securities authenticated by the Trustee except for those canceled by it, those delivered to it for cancellation, those reductions in the interest in a Global Security effected by the Trustee in accordance with the provisions hereof, and those described in this Section 2.10 as not outstanding. Except as set forth in Section 2.11 hereof, a Security does not cease to be outstanding because the Company or an Affiliate of the Company holds such Security.

If a Security is replaced pursuant to Section 2.09 hereof, it ceases to be outstanding unless the Trustee receives proof satisfactory to it that the replaced Security is held by a protected purchaser.

If the principal amount of any Security is considered paid under Section 4.01 hereof, it ceases to be outstanding and interest on it ceases to accrue.

If the Paying Agent (other than the Company or an Affiliate thereof) holds, on a redemption date or maturity date, money sufficient to pay Securities payable on that date, then on and after that date such Securities will be deemed to be no longer outstanding and will cease to accrue interest.

Section 2.11. Treasury Securities.

In determining whether the Holders of the required principal amount of Securities have concurred in any direction, waiver or consent, Securities owned by the Company or by any Person directly or indirectly controlling or controlled by or under direct or indirect common control with the Company, will be considered as though not outstanding, except that for the purposes of determining whether the Trustee will be protected in relying on any such direction, waiver or consent, only Securities that the Trustee knows are so owned will be so disregarded.

Section 2.12. Temporary Securities.

Until certificates representing Securities are ready for delivery, the Company may prepare and the Trustee, upon receipt of an Authentication Order, will authenticate temporary Securities. Temporary Securities will be substantially in the form of certificated Securities but may have variations that the Company considers appropriate for temporary Securities and as may be reasonably acceptable to the Trustee. Without unreasonable delay, the Company will prepare and the Trustee will authenticate definitive Securities in exchange for temporary Securities.

Holders of temporary Securities will be entitled to all of the benefits of this Indenture.

Section 2.13. Cancellation.

The Company at any time may deliver Securities to the Trustee for cancellation. The Registrar and Paying Agent will forward to the Trustee any Securities surrendered to them for registration of transfer, exchange or payment. The Trustee and no one else will cancel all Securities surrendered for registration of transfer, exchange, payment, replacement or cancellation and will destroy canceled Securities (subject to the record retention requirement of the Exchange Act). Upon written request of the Company, certification of the destruction of all canceled Securities will be delivered to the Company. The Company may not issue new Securities to replace Securities that it has paid or that have been delivered to the Trustee for cancellation.

Section 2.14. Defaulted Interest.

If the Company defaults in a payment of interest on the Securities, it will 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 Securities and in Section 4.01 hereof. The Company will notify the Trustee in writing of the amount of defaulted interest proposed to be paid on each Security and the date of the proposed payment. The Company will fix or cause to be fixed each such special record date and payment date; *provided* that no such special record date may be less than 10 days prior to the related payment date for such defaulted interest. At least 15 days before the 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) will deliver or cause to be delivered to Holders a notice that states the special record date, the related payment date and the amount of such interest to be paid.

Section 2.15. CUSIP Number.

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

ARTICLE 3 REDEMPTION AND PREPAYMENT

Section 3.01. Notices to the Trustee.

The Company may, with respect to any Series of Securities, reserve the right to redeem and pay the Series of Securities or may covenant to redeem and pay the Series of Securities or any part thereof prior to the Stated Maturity

thereof at such time and on such terms as provided for in such Securities. If a Series of Securities is redeemable and the Company wants or is obligated to redeem prior to the Stated Maturity thereof all or part of the Series of Securities pursuant to the terms of such Securities, it must furnish to the Trustee, at least 35 days but not more than 60 days before a redemption date, an Officers' Certificate setting forth:

- (a) the clause of this Indenture pursuant to which the redemption shall occur;
- (b) the redemption date;
- (c) the principal amount of the Securities of such Series to be redeemed; and
- (d) the redemption price.

Section 3.02. Selection of Securities to Be Redeemed or Purchased.

If less than all of the Securities are to be redeemed or purchased in an offer to purchase at any time, the Trustee will select Securities for redemption or purchase on *pro rata* basis or to the extent that selection on a*pro rata* basis is not practicable, by lot or by such method as the Trustee shall deem fair and appropriate; unless otherwise required by law or applicable stock exchange requirements, subject in each case to the applicable procedures of the Depositary. In the event of such partial redemption or purchase, the particular Securities to be redeemed or purchased will be selected, unless otherwise provided herein, not less than 30 nor more than 60 days prior to the redemption or purchase date by the Trustee from the outstanding Securities not previously called for redemption or purchase.

The Trustee will promptly notify the Company in writing of the Securities selected for redemption or purchase and, in the case of any Securities selected for partial redemption or purchase, the principal amount thereof to be redeemed or purchased. Securities and portions of Securities selected will be in multiples of \$1,000; provided that if all of the Securities of a Holder are to be redeemed or purchased, the entire outstanding amount of Securities held by such Holder, even if not a multiple of \$1,000, shall be redeemed or purchased; and provided further that any unredeemed portion of a Security shall be equal to \$2,000 or a multiple of \$1,000 in excess thereof. Except as provided in the preceding sentence, provisions of this Indenture that apply to Securities called for redemption or purchase also apply to portions of Securities called for redemption or purchase.

Section 3.03. Notice of Redemption.

Unless otherwise indicated for a particular Series by Board Resolution, a supplemental indenture hereto or an Officers' Certificate, at least 30 days but not more than 60 days before a redemption date, the Company will deliver a notice of redemption to each Holder whose Securities are to be redeemed at its registered address, except that redemption notices may be delivered more than 60 days prior to a redemption date if the notice is issued in connection with a defeasance of the Securities or a satisfaction and discharge of this Indenture pursuant to Articles 8 or 10 hereof.

The notice will identify the Securities to be redeemed and will state:

- (a) the redemption date;
- (b) the redemption price;
- (c) if any Security is being redeemed in part, the portion of the principal amount of such Security to be redeemed and that, after the redemption date upon surrender of such Security, a new Security or Securities in principal amount equal to the unredeemed portion will be issued upon cancellation of the original Security;
 - (d) the name and address of the Paying Agent;
 - (e) that Securities of the Series 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 Securities of the Series called for redemption ceases to accrue on and after the redemption date;

- (g) the paragraph of the Securities and/or Section of this Indenture pursuant to which the Securities called for redemption are being redeemed;
- (h) that no representation is made as to the correctness or accuracy of the CUSIP number, if any, listed in such notice or printed on the Securities; and
- (i) any condition to such redemption.

At the Company's request, the Trustee will give the notice of redemption in the Company's name and at its expense provided, however, that the Company has delivered to the Trustee, at least two Business Days before notice of redemption is required to be delivered to Holders pursuant to this Section 3.03 (unless a shorter notice shall be agreed to by the Trustee), an Officers' Certificate requesting that the Trustee give such notice and setting forth the information to be stated in such notice as provided in the preceding paragraph.

Section 3.04. Effect of Notice of Redemption.

Once notice of redemption is delivered in accordance with Section 3.03 hereof, Securities of the Series called for redemption become irrevocably due and payable on the redemption date at the redemption price. Any redemption and notice of redemption may, at the Company's option and discretion, be subject to one or more conditions precedent. The notice, if delivered in a manner provided herein, shall be conclusively presumed to have been given, whether or not the Holder receives such notice. In any case, failure to give such notice by mail or any defect in the notice to the Holder of any Security designated for redemption in whole or in part shall not affect the validity of the proceedings for the redemption of any other Security.

Section 3.05. Deposit of Redemption or Purchase Price.

Prior to 10:00 a.m. Eastern Time on the redemption or purchase date, the Company will deposit with the Trustee or with the Paying Agent money in immediately available funds sufficient to pay the redemption or purchase price of and accrued and unpaid interest on all Securities of a Series to be redeemed or purchased on that date. The Trustee or the Paying Agent will promptly 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 or purchase price of, and accrued and unpaid interest on, all Securities of a Series to be redeemed or purchased.

If the Company complies with the provisions of the preceding paragraph, on and after the redemption or purchase date, interest will cease to accrue on the Securities or the portions of Securities called for redemption or purchase. If a Security is redeemed or purchased on or after an interest record date but on or prior to the related interest payment date, then any accrued and unpaid interest to the redemption or purchase date shall be paid to the Person in whose name such Security was registered at the close of business on such record date. If any Security called for redemption or purchase is not so paid upon surrender for redemption or purchase because of the failure of the Company to comply with the preceding paragraph, interest shall be paid on the unpaid principal, from the redemption or purchase 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 Securities and in Section 4.01 hereof.

Section 3.06. Securities Redeemed or Purchased in Part.

Upon surrender of a Security that is redeemed or purchased in part, the Company will issue and, upon receipt of an Authentication Order, the Trustee will authenticate for the Holder at the expense of the Company a new Security equal in principal amount to the unredeemed or unpurchased portion of the Security surrendered; *provided* that such unredeemed or unpurchased portion is equal to \$2,000 or a multiple of \$1,000 in excess thereof. Notwithstanding any other provision in this Indenture to the contrary, neither an Opinion of Counsel nor an Officers' Certificate is required for the Trustee to authenticate such new Security.

ARTICLE 4 COVENANTS

Section 4.01. Payment of Securities.

The Company will, for the benefit of the Holders of each Series of Securities, pay or cause to be paid the principal of, premium, if any, and interest on, the Securities of that Series on the dates and in the manner provided in the Securities. Principal, premium, if any, and interest will be considered paid on the date due if the Paying Agent, if other than the Company or a Subsidiary, holds as of noon 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.

Section 4.02. Maintenance of Office or Agency.

For so long as any Securities of a Series are outstanding, the Company will maintain an office or agency (which may be an office of the Trustee or an affiliate of the Trustee, Registrar or co-registrar) where Securities may be surrendered for registration of transfer or for exchange and where notices and demands to or upon the Company in respect of the Securities and this Indenture may be served. The Company will 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 fails to maintain any such required office or agency or fails 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. Notwithstanding anything else contained herein to the contrary, no service of legal process on the Company may be made at any office of the Trustee.

The Company may also from time to time designate one or more other offices or agencies where the Securities may be presented or surrendered for any or all such purposes and may from time to time rescind such designations. The Company will 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.

With respect to each Series of Securities, the Company hereby designates the Corporate Trust Office of the Trustee as one such office or agency of the Company in accordance with Section 2.05 hereof.

Section 4.03. Reports to Holders.

Whether or not the Company is subject to the reporting requirements of Section 13 or 15(d) of the Exchange Act, the Company must provide the Trustee and, upon request, to any Holder of the Securities within fifteen (15) Business Days after filing, or in the event no such filing is required, within fifteen (15) Business Days after the end of the time periods specified in those sections with:

- (1) all quarterly and annual financial information that would be required to be contained in a filing with the Commission on Forms 10-Q and 10-K if the Company were required to file such forms, including a "Management's Discussion and Analysis of Financial Condition and Results of Operations" and, with respect to the annual financial statements only, a report thereon by the Company's certified independent accountants, and
 - (2) all current reports that would be required to be filed with the Commission on Form 8-K if the Company were required to file such reports;

provided that the foregoing delivery requirements shall be deemed satisfied if the foregoing materials are available on the Commission's EDGAR system or on the Company's website within the applicable time period.

In addition, whether or not required by the Commission, the Company will, if the Commission will accept the filing, file a copy of all of the information and reports referred to in clauses (1) and (2) with the Commission for public availability within the time periods specified in the Commission's rules and regulations. In addition, the Company will make the information and reports available to securities analysts and prospective investors upon request.

Notwithstanding anything herein to the contrary, the Company will not be deemed to have failed to comply with any of its obligations under this Section 4.03 for purposes of Section 6.01(c) hereof until 90 days after the date any report under this Section 4.03 is due to be delivered to the Trustee.

Delivery of the reports and documents described in subsection (1) above to the Trustee is for informational purposes only, and the Trustee's receipt of such shall not constitute constructive notice of any information contained therein or determinable from information contained therein, including the Company's compliance with any of its covenants hereunder (as to which the Trustee is entitled to conclusively rely on an Officers' Certificate).

Section 4.04. Compliance Certificate.

- (a) For so long as any Securities of a Series are outstanding, the Company and each guarantor of any Series of Securities (to the extent that such guarantor is so required under the TIA) shall deliver to the Trustee, within 90 days after the end of each fiscal year, an Officers' Certificate stating that a review of the activities of the Company and its Subsidiaries during the preceding fiscal year has been made under the supervision of the signing Officer with a view to determining whether each has kept, observed, performed and fulfilled its obligations under this Indenture, and further stating, as to such Officer signing such certificate, that to the best of his or her knowledge, each entity has kept, observed, performed and fulfilled each and every covenant contained in this Indenture and is 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 has 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).
- (b) So long as any of the Securities of a Series are outstanding, the Company will deliver to the Trustee, within five Business Days of any Officer becoming aware of any Default or Event of Default, an Officers' Certificate specifying such Default or Event of Default and what action the Company is taking or proposes to take with respect thereto.

Section 4.05. Taxes.

For so long as any Securities of a Series are outstanding, the Company will pay, and shall cause each of its Subsidiaries to pay, prior to delinquency, all material taxes, assessments, and governmental levies, except such as are contested in good faith and by appropriate negotiations or proceedings or where the failure to effect such payment is not adverse in any material respect to the Holders of the Securities of a Series.

Section 4.06. Stay, Extension and Usury Laws.

The Company covenants (to the extent that it may lawfully do so) that it will not, and each guarantor of any Series of Securities will 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 and each of such guarantors (to the extent that they may lawfully do so) hereby expressly waive all benefit or advantage of any such law, and covenant that they will not, by resort to any such law, hinder, delay or impede the execution of any power herein granted to the Trustee, but will suffer and permit the execution of every such power as though no such law has been enacted.

ARTICLE 5 SUCCESSORS

Section 5.01. Merger, Consolidation, or Sale of Assets.

- (a) The Company will not, in a single transaction or series of related transactions, consolidate or merge with or into any Person, or sell, assign, transfer, lease, convey or otherwise dispose of all or substantially all of the Company's assets whether as an entirety or substantially as an entirety to any Person unless:
 - (1) either:
 - (A) the Company shall be the surviving or continuing corporation; or
 - (B) the Person (if other than the Company) formed by such consolidation or into which the Company is merged or the Person which acquires by sale, assignment, transfer, lease, conveyance or other disposition the properties and assets of the Company substantially as an entirety (the "Surviving Entity"):
 - (i) shall be an entity organized and validly existing under the laws of the United States or any State thereof or the District of Columbia provided that in the case where the Surviving Entity is not a corporation, a co-obligor of the notes is a corporation; and

- (ii) shall expressly assume, by supplemental indenture (in form and substance satisfactory to the Trustee), executed and delivered to the Trustee, the due and punctual payment of the principal of, and premium, if any, interest on all of the Securities and the performance of every covenant of the Securities and this Indenture on the part of the Company to be performed or observed; and
- (2) the Trustee shall have received an Officers' Certificate and an Opinion of Counsel, each stating that (x) such consolidation, merger, sale, assignment, transfer, lease, conveyance or other disposition and, if a supplemental indenture is required in connection with such transaction, such supplemental indenture, complies with the applicable provisions of this Indenture, (y) after giving effect to such transaction no Default will have occurred and be continuing under the Indenture and (z) that all conditions precedent in this Indenture relating to such transaction have been satisfied.

Section 5.02. Successor Corporation Substituted.

Upon any consolidation, combination or merger or any transfer of all or substantially all of the assets of the Company in accordance with the provisions of Section 5.01 hereof in which the Company is not the continuing corporation, the successor Person formed by such consolidation or into which the Company is merged or to which such conveyance, lease or transfer is made shall succeed to, and be substituted for, and may exercise every right and power of, the Company under this Indenture and the Securities with the same effect as if such surviving entity had been named as such, and all financial information and reports required by this Indenture shall be provided by and for such surviving entity.

ARTICLE 6 DEFAULTS AND REMEDIES

Section 6.01. Events of Default.

- "Event of Default," wherever used herein with respect to Securities of any Series, means, unless otherwise provided by Board Resolution, Officers' Certificate or supplemental indenture hereto for a particular Series, the:
 - (a) the failure to pay interest on any Security of that Series when the same becomes due and payable and the default continues for a period of 30 days;
- (b) the failure to pay the principal on any Security of that Series, when such principal becomes due and payable, at maturity, upon redemption or otherwise on the date specified for such payment in the applicable offer to purchase;
- (c) a default in the observance or performance of any other covenant or agreement contained in this Indenture (other than defaults in Section 6.01(a) and (b) above or pursuant to a covenant or warranty that has been included in this Indenture solely for the benefit of Series of Securities other than that Series) which default continues for a period of 60 days after the Company receives written notice specifying the default (and demanding that such default be remedied) from the Trustee or the Holders (with a copy to the Trustee) of at least 25% of the outstanding principal amount of the Securities of that Series;
 - (d) the Company:
 - (1) commences a voluntary case in bankruptcy,
 - (2) consents to the entry of an order for relief against it in an involuntary bankruptcy case,
 - (3) consents to the appointment of a custodian for it or for all or substantially all of its property,
 - (4) makes a general assignment for the benefit of its creditors, or
 - (5) makes an admission by the Company in writing of its inability to pay its debts as they become due; or
 - (e) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that:
 - (1) is for relief against the Company;

- (2) appoints a custodian of the Company for all or substantially all of the property of the Company; or
- (3) orders the liquidation of the Company;

and the order or decree remains unstayed and in effect for 90 consecutive days.

(f) any other Event of Default provided with respect to Securities of that Series, which is specified in a Board Resolution, a supplemental indenture hereto or an Officers' Certificate, in accordance with Section 2.02.

Section 6.02. Acceleration.

If an Event of Default (other than an Event of Default specified in clause (d) or (e) of Section 6.01 hereof) shall occur with respect to the Securities of any Series at the time outstanding and be continuing, the Trustee or the Holders of at least 25% in principal amount of the then outstanding Securities of that Series may declare the principal of, and accrued and unpaid interest on all the Securities of that Series to be due and payable by notice in writing to the Company (and to the Trustee if given by Holders) specifying the respective Event of Default and that it is a "notice of acceleration", and the same shall become immediately due and payable. Upon declaration of acceleration, the aggregate principal of, and accrued and unpaid interest on the outstanding Securities of that Series shall immediately become due and payable.

If an Event of Default specified in clause (d) or (e) of Section 6.01 hereof occurs and is continuing, then all unpaid principal of, and premium, if any, and accrued and unpaid interest on all of the outstanding Securities shall *ipso facto* become and be immediately due and payable without any declaration or other act on the part of the Trustee or any Holder.

At any time after a declaration of acceleration with respect to the Securities of any Series as described in this Section 6.02 hereof, the Holders of a majority in principal amount of the Securities of such Series then outstanding by written notice to the Trustee may, on behalf of all of the Holders of such Series, rescind and cancel such acceleration or waive any existing Default or Event of Default (except a default in the payment of the principal of or interest) and its consequences:

- (a) if the rescission would not conflict with any judgment or decree;
- (b) if all existing Events of Default have been cured or waived except nonpayment of principal or interest that has become due solely because of the acceleration;
- (c) to the extent the payment of such interest is lawful, interest on overdue installments of interest and overdue principal which has become due otherwise than by such declaration of acceleration, has been paid;
 - (d) if the Company has paid the Trustee its reasonable compensation and reimbursed the Trustee for its expenses, disbursements and advances; and
- (e) in the event of the cure or waiver of an Event of Default of the type described in clause (d) or (e) of Section 6.01 hereof with respect to the Company, the Trustee shall have received an Officers' Certificate and an Opinion of Counsel, each stating that such Event of Default has been cured or waived.

No such rescission shall affect any subsequent Default or impair any right consequent thereto.

No Holder of any Security will have any right to institute any proceeding with respect to this Indenture or for any remedy hereunder, unless such Holder shall have previously given to the Trustee written notice of a continuing Event of Default and unless also the Holders of at least 25% in aggregate principal amount of the outstanding Securities of that Series shall have made written request, and offered indemnity satisfactory to the Trustee, to the Trustee to institute such proceeding as Trustee, and the Trustee shall not have received from the Holders of a majority in aggregate principal amount the outstanding Securities of that Series a direction inconsistent with such request and shall have failed to institute such proceeding within 60 days. Such limitations do not apply, however, to a suit instituted by a Holder of Securities for enforcement of payment of principal of and accrued and unpaid interest on such Securities on or after the respective due dates expressed in such Securities.

Section 6.03. Other Remedies.

If an Event of Default with respect to the Securities of any Series at the time outstanding occurs and is continuing, the Trustee may pursue any available remedy to collect the payment of principal, premium, if any, and interest on such Securities or to enforce the performance of any provision of such Securities or this Indenture.

The Trustee may maintain a proceeding even if it does not possess any of the Securities of a Series 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 are cumulative to the extent permitted by law.

Section 6.04. Waiver of Past Defaults.

Holders of not less than a majority in aggregate principal amount of the then outstanding Securities of any Series by written notice to the Trustee may on behalf of the Holders of all the Securities of such Series waive any existing Default or Event of Default and its consequences hereunder, except a continuing Default or Event of Default in the payment of the principal of, premium, if any, and interest on the Securities of such Series (including in connection with an offer to purchase); provided, however, that the Holders of a majority in aggregate principal amount of the then outstanding Securities of any Series may rescind an acceleration and its consequences, including any related payment default that resulted from such acceleration. Upon any such waiver, such Default shall cease to exist, and any Event of Default arising therefrom shall be deemed to have been cured for every purpose of this Indenture; but no such waiver shall extend to any subsequent or other Default or impair any right consequent thereon.

Section 6.05. Control by Majority.

Holders of a majority in aggregate principal amount of the then outstanding Securities of any Series may direct the time, method and place of conducting any proceeding for exercising any remedy available to the Trustee or exercising any trust or power conferred on it. However, (i) the Trustee may refuse to follow any direction that conflicts with law or this Indenture or that the Trustee determines may be unduly prejudicial to the rights of other Holders of Securities or that may involve the Trustee in personal liability, and (ii) the Trustee may take any other action deemed proper by the Trustee which is not inconsistent with such direction. Notwithstanding any provision to the contrary in this Indenture, the Trustee is under no obligation to exercise any of its rights or powers under this Indenture at the direction or request of any Holder, unless such Holder shall offer to the Trustee security and indemnity satisfactory to it against any loss, liability or expense.

Section 6.06. Limitation on Suits.

A Holder of any Security of any Series may pursue any remedy with respect to this Indenture or its Securities only if:

- (a) such Holder gives to the Trustee written notice that an Event of Default with respect to Securities of that Series is continuing or the Trustee receives such notice from the Company;
 - (b) Holders of at least 25% in aggregate principal amount of the then outstanding Securities of that Series make a written request to the Trustee to pursue the remedy;
- (c) such Holder or Holders offer and, if requested, provide to the Trustee security or indemnity reasonably satisfactory to the Trustee against any loss, liability or expense;
 - (d) the Trustee does not comply with the request within 60 days after receipt of the request and the offer of such security or indemnity; and
- (e) during such 60-day period, Holders of a majority in aggregate principal amount of the then outstanding Securities of that Series do not give the Trustee a direction inconsistent with such request.

A Holder may not use this Indenture to affect, disturb or prejudice the rights of another Holder or to obtain or seek to obtain a preference or priority over another Holder.

Section 6.07. Rights of Holders of Securities to Receive Payment

Notwithstanding any other provision of this Indenture, the right of any Holder to receive payment of principal, premium, if any, and interest on the Security, on or after the respective due dates expressed in the Security (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) hereof occurs and is continuing with respect to the Securities of any Series at the time outstanding, 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 remaining unpaid on, such Securities and interest on overdue principal and, to the extent lawful, interest 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 is 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 of the Securities of such Series allowed in any judicial proceedings relative to the Company (or any other obligor upon the Series), its creditors or its property and shall be entitled and empowered to collect, receive and distribute any money or other securities or property payable or deliverable upon the exchange of the Securities of such Series or 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, its agents and counsel, and any other amounts due the Trustee under Section 7.07 hereof. To the extent that the payment of any such compensation, expenses, 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, dividends, money, securities and other properties that the Holders may be entitled to receive in such proceeding whether in liquidation or under any plan of reorganization or arrangement or otherwise. Nothing herein contained shall be deemed to authorize the Trustee to authorize or consent to or accept or adopt on behalf of any Holder any plan of reorganization, arrangement, adjustment or composition affecting the Securities 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 or property pursuant to this Article 6, it shall pay out the money and property in the following order:

First: to the Trustee, its agents (including, without limitation, the Agents) and attorneys for amounts due under Section 7.07 hereof, including payment of all reasonable compensation, expenses and liabilities incurred, and all advances made, by the Trustee and the costs and expenses of collection;

Second: to Holders of Securities of any Series for amounts due and unpaid on such Securities for principal, premium, if any, and interest, ratably, without preference or priority of any kind, according to the amounts due and payable on such Securities 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 of Securities 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 the suit of an undertaking to pay the costs of the suit, and the court in its discretion may assess reasonable costs,

including reasonable attorneys' fees and expenses, against any party litigant in the suit, having due regard to the merits and good faith of the claims or defenses made by the party litigant. This Section 6.11 does not apply to a suit by the Trustee, a suit by a Holder of a Security pursuant to Section 6.07 hereof, or a suit by Holders of more than 10% in aggregate principal amount of the then outstanding Securities of any Series.

ARTICLE 7 TRUSTEE

Section 7.01. Duties of Trustee.

- (a) If an Event of Default has occurred and is continuing, and subject to any direction received by the requisite Holders, 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 or the TIA 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 Officers' Certificates or Opinions of Counsel furnished to the Trustee and conforming to the requirements of this Indenture.

However, the Trustee will examine the Officers' Certificates and Opinions of Counsel to determine whether or not they conform to the requirements of this Indenture.

- (c) The Trustee may not be relieved from liabilities for its own negligent action, its own negligent failure to act, or its own willful misconduct, except that:
- (1) this paragraph does not limit the effect of paragraph (b) of this Section 7.01;
- (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 hereof.
- (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), (c) and (e) 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 liability if it shall have reasonable grounds for believing that repayment of such funds or indemnity satisfactory to it against such risk or liability is not assured to it. The Trustee will be under no obligation to exercise any of its rights and powers under this Indenture at the request of any Holders, unless such Holder has 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.
- (g) The Paying Agent, the Registrar and any authenticating agent shall be entitled to the protections, immunities and standard of care as are set forth in paragraphs (a), (b), (c) and (e) of this Section 7.01 with respect to the Trustee.

Section 7.02. Rights of Trustee.

- (a) The Trustee may conclusively rely upon and shall be protected in acting or refraining from acting any document (whether in its original or facsimile form) 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 the 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 will 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 will 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 may act through its attorneys and agents and shall not be responsible for the misconduct or negligence of any agent appointed with due care. No Depositary shall be deemed an agent of the Trustee and the Trustee shall not be responsible for any act or omission by any Depositary.
- (d) The Trustee will not be liable for any action it takes or omits to take in good faith that it believes to be authorized or within the rights or powers conferred upon it by this Indenture.
- (e) 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.
- (f) The Trustee shall be under no obligation to exercise any of the rights or powers vested in it by this Indenture at the request or direction of any of the Holders unless such Holders have offered to the Trustee indemnity or security satisfactory to the Trustee against the losses, liabilities and expenses that might be incurred by it in compliance with such request or direction.
- (g) The Trustee shall not be deemed to have notice of a 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 specified in Section 11.02 hereof.
- (h) The Trustee shall not be bound to make any investigation into the facts or matters stated in any resolution, certificate, statement, instrument, opinion, report, notice, request, direction, consent, order, bond, debenture, note, other evidence of indebtedness or other paper or document, but the Trustee, in its discretion, may make such further inquiry or investigation into such facts or matters as it may see fit.
 - (i) The Trustee shall not be required to provide any bond or surety with respect to the execution of these trusts and powers.
- (j) In no event shall the Trustee be liable to any person for special, punitive, indirect, consequential or incidental loss or damage of any kind whatsoever (including but not limited to lost profits), even if the Trustee has been advised of the likelihood of such loss or damage.
 - (k) The permissive right of the Trustee to take the actions permitted by this Indenture shall not be construed as an obligation or duty to do so.
- (1) The Trustee may request that the Company deliver a certificate setting forth the names of individuals and/or titles of Officers authorized at such time to take specified actions pursuant to this Indenture.

Section 7.03. Individual Rights of Trustee.

The Trustee in its individual or any other capacity may become the owner or pledgee of Securities 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 (if this Indenture has been qualified under the TIA) or resign. Any Agent may do the same with like rights and duties. The Trustee is also subject to Section 7.10 and Section 7.11 hereof.

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 any Securities, it shall not be accountable for the Company's use of the proceeds from any Securities 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 will not be responsible for any statement or recital herein or any statement in any Securities or any other document in connection with the sale of any Securities 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 with respect to the Securities of any Series and if it is actually known to a Responsible Officer of the Trustee, the Trustee will deliver to Holders of Securities of that Series a notice of the Default or Event of Default within 90 days after it occurs, or, if later, after a Responsible Officer of the Trustee has knowledge of such Default or Event of Default. Except in the case of a Default or Event of Default in payment of principal of, premium, if any, or interest on any Security of any Series, the Trustee may withhold the notice from the Holders of such Securities if and so long as the Trustee in good faith determines that withholding the notice is in the interests of the Holders of such Securities.

Section 7.06. Reports by Trustee to Holders of the Securities.

- (a) Within 60 days after each May 15 beginning with the May 15 following the date of this Indenture, and for so long as Securities remain outstanding, the Trustee will deliver to the Holders of the Securities of any Series 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 will comply with TIA § 313(b)(2). The Trustee will also deliver all reports as required by TIA § 313(c).
- (b) A copy of each report at the time of its mailing to the Holders of Securities of any Series will be mailed by the Trustee to the Company and filed by the Trustee with the Commission and each stock exchange on which the Securities of any Series are listed in accordance with TIA § 313(d). The Company will promptly notify the Trustee when the Securities of any Series are listed on any stock exchange.

Section 7.07. Compensation and Indemnity.

- (a) The Company will pay to the Trustee from time to time reasonable compensation for its acceptance of this Indenture and services hereunder as the parties shall agree in writing from time to time. 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.
- (b) The Company will indemnify the Trustee against any and all losses, liabilities or expenses incurred by it arising out of or in connection with the acceptance or administration of its duties under this Indenture, 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, 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 any such loss, liability or expense may be attributable to its negligence, willful misconduct 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 hereunder. The Company shall defend the claim and the Trustee will cooperate in the defense. The Trustee may have 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 will not be unreasonably withheld. This indemnification shall apply to officers, directors, employees, shareholders and agents of the Trustee.
 - (c) The obligations of the Company under this Section 7.07 shall survive the satisfaction and discharge of this Indenture or the resignation or removal of the Trustee.
- (d) To secure the Company's payment obligations in this Section 7.07, the Trustee shall have a Lien prior to the Securities of any Series on all money or property held or collected by the Trustee. Such Lien shall survive the satisfaction and discharge of this Indenture.

- (e) When the Trustee incurs expenses or renders services after an Event of Default specified in Section 6.01(d) or Section 6.01(e) hereof 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.
 - (f) The Trustee shall comply with the provisions of TIA § 313(b)(2) to the extent applicable.

Section 7.08. Replacement of Trustee.

- (a) 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.
- (b) The Trustee may resign in writing at any time and be discharged from the trust hereby created by so notifying the Company. The Holders of a majority in aggregate principal amount of the then outstanding Securities of any Series may remove the Trustee with respect to that Series by so notifying the Trustee and the Company in writing. The Company may remove the Trustee with respect to Securities of one or more Series if:
 - (1) the Trustee fails to comply with Section 7.10 hereof;
 - (2) the Trustee is adjudged a bankrupt or an insolvent or an order for relief is entered with respect to the Trustee under any Bankruptcy Law;
 - (3) a custodian or public officer takes charge of the Trustee or its property; or
 - (4) the Trustee becomes incapable of acting.
- (c) If the Trustee resigns or is removed or if a vacancy exists in the office of Trustee for any reason, the Company will promptly appoint a successor Trustee. Within one year after the successor Trustee takes office, the Holders of a majority in aggregate principal amount of the then outstanding Securities may appoint a successor Trustee to replace the successor Trustee appointed by the Company.
- (d) If a successor Trustee with respect to the Securities of any one or more Series does not take office within 60 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 Securities of the applicable Series may petition any court of competent jurisdiction for the appointment of a successor Trustee.
- (e) 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 hereof, such Holder may petition any court of competent jurisdiction for the removal of the Trustee and the appointment of a successor Trustee.
- (f) 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 will become effective, and the successor Trustee shall have all the rights, powers and duties of the Trustee under this Indenture. The successor Trustee shall deliver a notice of its succession to Holders. The retiring Trustee will promptly transfer all property held by it as Trustee to the successor Trustee; provided all sums owing to the Trustee hereunder have been paid and subject to the Lien provided for in Section 7.07 hereof. Notwithstanding replacement of the Trustee pursuant to this Section 7.08, the Company's obligations under Section 7.07 hereof shall continue for the benefit of the retiring 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, the successor corporation without any further act will be the successor Trustee.

Section 7.10. Eligibility; Disqualification.

(a) There will at all times be a Trustee hereunder that is a national banking association or other corporation 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 \$100.0 million as set forth in its most recent published annual report of condition.

(b) 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 the 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 Section 8.03 hereof be applied to all outstanding Securities upon compliance with the conditions set forth below in this Article 8.

Section 8.02. Legal Defeasance and Discharge.

Upon the Company's exercise under Section 8.01 hereof of the option applicable to this Section 8.02, the Company will, subject to the satisfaction of the conditions set forth in Section 8.04 hereof, be deemed to have been discharged from its obligations with respect to all outstanding Securities (including the related guarantees, if any) on the date the conditions set forth below are satisfied (hereinafter, "Legal Defeasance"). For this purpose, Legal Defeasance means that the Company will be deemed to have paid and discharged the entire Indebtedness represented by the outstanding Securities (including the related guarantees, if any), which will thereafter be deemed to be "outstanding" only for the purposes of Section 8.05 hereof and the other Sections of this Indenture referred to in clauses (a) and (b) below, and to have satisfied all its other obligations under such Securities, such guarantees, if any, 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 will survive until otherwise terminated or discharged hereunder:

- (a) the rights of Holders of outstanding Securities of such Series to receive payments in respect of the principal of, premium, if any, and interest on, such Securities of such Series when such payments are due from the trust referred to in Section 8.04 hereof;
 - (b) the Company's obligations with respect to such Securities of such Series under Article 2 and Sections 4.01 and 4.02 hereof;
 - (c) the rights, powers, trusts, duties and immunities of the Trustee and the Company's obligations in connection therewith; and
 - (d) this Article 8.

Subject to compliance with this Article 8, the Company may exercise its option under this Section 8.02 notwithstanding the prior exercise of its option under Section 8.03 hereof.

Section 8.03. Covenant Defeasance.

Upon the Company's exercise under Section 8.01 hereof of the option applicable to this Section 8.03, the Company and each of the guarantors, if any, shall, subject to the satisfaction of the conditions set forth in Section 8.04 hereof, be released from their obligations under the covenants contained in Section 4.03, 4.05 and Section 5.01 hereof as well as any additional covenants specified in a supplemental indenture for such Series of Securities or a Board Resolution or an Officers' Certificate delivered pursuant to Section 2.02 with respect to the outstanding Securities of any Series on and after the date the conditions set forth in Section 8.04 hereof are satisfied (hereinafter, "Covenant Defeasance"), and the outstanding Securities of such Series will 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 Securities shall not be deemed outstanding for accounting purposes). For this purpose, Covenant Defeasance means that, with respect to the outstanding Securities of such Series, the

Company or any of its Subsidiaries may omit to comply with and will have no liability in respect of any term, condition or limitation set forth in any such covenant, whether directly or indirectly, by reason of any reference elsewhere herein 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 Section 6.01 hereof with respect to such Series of Securities, but, except as specified above, the remainder of this Indenture and such Securities will be unaffected thereby. In addition, upon the Company's exercise under Section 8.01 hereof of the option applicable to this Section 8.03, subject to the satisfaction of the conditions set forth in Section 8.04 hereof, Section 6.01(c) hereof will not constitute an Event of Default with respect to such Securities.

Section 8.04. Conditions to Legal or Covenant Defeasance.

The following shall be the conditions to the applicability of either Section 8.02 or 8.03 hereof to the outstanding Notes:

- (a) the Company must irrevocably deposit with the Trustee, in trust, for the benefit of the Holders, cash in U.S. dollars, non-callable Government Securities, or a combination thereof, in such amounts as will be sufficient, in the opinion of a nationally recognized firm of independent public accountants, to pay the principal of, premium, if any, and interest on the Securities on the stated date for payment thereof or on the applicable redemption date, as the case may be;
- (b) in the case of an election under Section 8.02 hereof, the Company shall have delivered to the Trustee an Opinion of Counsel reasonably acceptable to the Trustee confirming that:
 - (1) the Company has received from, or there has been published by, the Internal Revenue Service a ruling; or
 - (2) since the date of this Indenture, there has been a change in the applicable federal income tax law,

in either case to the effect that, and based thereon such Opinion of Counsel shall confirm that, the beneficial owners of the outstanding Securities of such Series will not recognize income, gain or loss for federal income tax purposes as a result of such Legal Defeasance and will be subject to federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Legal Defeasance had not occurred;

- (c) in the case of an election under Section 8.03 hereof, the Company shall have delivered to the Trustee an Opinion of Counsel in the United States reasonably acceptable to the Trustee confirming that the beneficial owners of the outstanding Securities of such Series will not recognize income, gain or loss for federal income tax purposes as a result of such Covenant Defeasance and will be subject to federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Covenant Defeasance had not occurred;
- (d) no Default or Event of Default with respect to the outstanding Securities of such Series shall have occurred and be continuing on the date of such deposit (other than a Default or an Event of Default resulting from the borrowing of funds to be applied to such deposit and the grant of any Lien securing such borrowings);
- (e) such Legal Defeasance or Covenant Defeasance shall not result in a breach or violation of, or constitute a default under this Indenture (other than a Default or Event of Default resulting from the borrowing of funds to be applied to such deposits and the grant of any Lien securing such borrowings) or any other material agreement or instrument to which the Company is a party or by which the Company is bound;
- (f) the Company shall have delivered to the Trustee an Officers' Certificate stating that the deposit was not made by the Company with the intent of preferring the Holders over any other creditors of the Company or with the intent of defeating, hindering, delaying or defrauding any other creditors of the Company or others;
- (g) the Company shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel (which opinion may be subject to customary assumptions and exclusions), each stating that all conditions precedent provided for or relating to the Legal Defeasance or the Covenant Defeasance have been complied with; and
- (h) the Company shall have delivered to the Trustee an Opinion of Counsel, stating that assuming no intervening bankruptcy of the Company between the date of deposit and the 124th day following the date of deposit, the trust funds will not be subject to the effect of any applicable bankruptcy, insolvency, reorganization or similar laws affecting creditors' rights generally.

Notwithstanding the foregoing, the Opinion of Counsel required by clause Section 8.04(b) above with respect to a Legal Defeasance need not be delivered if all outstanding Securities of such Series not theretofore delivered to the Trustee for cancellation (x) have become due and payable or (y) will become due and payable on the maturity date or a redemption date within one year under arrangements reasonably satisfactory to the Trustee for the giving of notice of redemption by the Trustee in the name, and at the expense, of the Company.

Section 8.05. Deposited Money and Government Securities to Be Held in Trust; Other Miscellaneous Provisions

Subject to Section 8.06 hereof, all money and non-callable Government Securities (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 hereof in respect of the outstanding Securities of any Series shall be held in trust and applied by the Trustee, in accordance with the provisions of such Securities and this Indenture, to the payment, either directly or through any Paying Agent (including the Company or any Subsidiary acting as Paying Agent) as the Trustee may determine, to the Holders of such Securities of all sums due and to become due thereon in respect of principal, premium, if any, and interest but such money 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 non-callable Government Securities deposited pursuant to Section 8.04 hereof 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 Securities of any Series.

Notwithstanding anything in this Article 8 to the contrary, the Trustee shall deliver or pay to the Company from time to time upon the request of the Company any money or non-callable Government Securities held by it as provided in Section 8.04 hereof which, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee (which may be the opinion delivered under Section 8.04(a) hereof), are in excess of the amount thereof that would then be required to be deposited to effect an equivalent Legal Defeasance or Covenant Defeasance.

Section 8.06. Repayment to the Company.

Subject to applicable abandoned property law, any money 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 on any Security and remaining unclaimed for two years after such principal, premium, if any, or interest 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 of such Security shall thereafter be permitted to look only to the Company for payment thereof, and all liability of the Trustee or such Paying Agent with respect to such trust money, and all liability of the Company as trustee thereof, will 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 money remains unclaimed and that, after a date specified therein, which will not be less than 30 days from the date of such notification or publication, any unclaimed balance of such money then remaining will be repaid to the Company.

Section 8.07. Reinstatement.

If the Trustee or Paying Agent is unable to apply any U.S. dollars or non-callable Government Securities with respect to Securities of any Series in accordance with Section 8.02 or Section 8.03 hereof, 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, with respect to such Securities, the Company's and any applicable guarantors' obligations under this Indenture and the applicable Securities and guarantees will be revived and reinstated as though no deposit had occurred pursuant to Section 8.02 or Section 8.03 hereof until such time as the Trustee or Paying Agent is permitted to apply all such money in accordance with Section 8.02 or Section 8.03 hereof, as the case may be; *provided, however*, that, if the Company makes any payment of principal of, premium, if any, or interest on any such Securities following the reinstatement of its obligations, the Company will be subrogated to the rights of the Holders of such Securities to receive such payment from the money held by the Trustee or Paying Agent.

ARTICLE 9 AMENDMENT, SUPPLEMENT AND WAIVER

Section 9.01. Without Consent of Holders of Securities.

Notwithstanding Section 9.02 of this Indenture, the Company and the Trustee may amend or supplement this Indenture or the Securities of one or more Series without the consent of any Holder of Securities of any Series in order to:

- (a) cure any ambiguity, defect or inconsistency;
- (b) provide for the assumption by a Surviving Entity of the obligations of the Company under this Indenture;
- (c) provide for uncertificated Securities in addition to or in place of certificated Securities (provided that the uncertificated Securities are issued in registered form for purposes of Section 163(f) of the Code, or in a manner such that the uncertificated Securities are described in Section 163(f)(2)(B) of the Code);
- (d) add guarantees with respect to the Securities of any Series or confirm and evidence the release, termination or discharge of any security or guarantee when such release, termination or discharge is permitted by this Indenture;
- (e) secure the Securities of any Series, add to the covenants of the Company for the benefit of the Holders of the Securities of any Series or surrender any right or power conferred upon the Company;
 - (f) make any change that does not adversely affect the rights of any Holder of the Securities;
 - (g) comply with any requirement of the Commission in connection with the qualification of this Indenture under the TIA;
 - (h) evidence and provide for the acceptance of appointment by a successor Trustee;
- (i) conform the text of this Indenture or the Securities to any provision of the "Description of Notes" of any prospectus, prospectus supplement, offering memorandum, offering circular or any other document pursuant to which the Securities of such Series were offered; or
- (j) make any amendment to the provisions of this Indenture relating to the transfer and legending of the Securities as permitted by this Indenture, including, without limitation to facilitate the issuance and administration of the Securities; *provided* that (i) compliance with this Indenture as so amended would not result in the Securities being transferred in violation of the Securities Act or any applicable securities law and (ii) such amendment does not materially and adversely affect the rights of Holders to transfer the Securities.

Upon the request of the Company accompanied by a Board Resolution authorizing the execution of any such amended or supplemental indenture, and upon receipt by the Trustee of the documents described in Section 7.02 hereof, the Trustee will join with the Company in the execution of any amended or supplemental indenture authorized or permitted by the terms of this Indenture and to make any further appropriate agreements and stipulations that may be therein contained, but the Trustee will not be obligated to enter into such amended or supplemental indenture that affects its own rights, duties or immunities under this Indenture or otherwise.

Section 9.02. With Consent of Holders of Securities.

(a) The Company and the Trustee may enter into a supplemental indenture with the written consent of the Holders of not less than a majority of the aggregate principal amount of the outstanding Securities of each Series affected by such supplemental indenture (voting as one class) for the purpose of adding any provisions to or changing in any manner or eliminating any of the provisions of this Indenture or of any supplemental indenture or Officers' Certificate or of modifying in any manner the rights of the Holders of each such Series, and the

Company's compliance with any provision of this Indenture with respect to the Securities of any Series may be waived by written notice to the Trustee by the Holders of a majority of the aggregate principal amount of the outstanding Securities of such Series affected by the waiver (voting as one class). However, no modification, amendment or waiver under this Section 9.02 may, without the consent of the Holder of the outstanding Securities affected:

- (1) reduce the principal amount, or extend the fixed maturity, of the Securities, alter or waive the redemption provisions of the Securities;
- (2) change the currency in which principal, any premium or interest is paid;
- (3) reduce the percentage in principal amount outstanding of the Securities which must consent to an amendment, supplement or waiver or consent to take any action;
- (4) impair the right to institute suit for the enforcement of any payment on the Securities;
- (5) waive a payment default with respect to the Securities or any guarantor;
- (6) reduce the interest rate or extend the time for payment of interest on the Securities; or
- (7) adversely affect the ranking of the Securities.

It shall not be necessary for the consent of the Holders of Securities of any Series under this Section 9.02 to approve the particular form of any proposed supplemental indenture or waiver, but it shall be sufficient if such consent approves the substance thereof. Upon the request of the Company accompanied by a Board Resolution authorizing the execution of any such amended or supplemental indenture, and upon the filing with the Trustee of evidence satisfactory to the Trustee of the consent of the Holders of Securities of any Series as aforesaid, and upon receipt by the Trustee of the documents described in Section 7.02 hereof, the Trustee will join with the Company in the execution of such amended or supplemental indenture unless such amended or supplemental indenture directly affects the Trustee's own rights, duties or immunities under this Indenture or otherwise, in which case the Trustee may in its discretion, but will not be obligated to, enter into such amended or supplemental Indenture.

After a supplemental indenture or waiver under this section becomes effective, the Company shall promptly mail to the Holders of Securities of any Series affected thereby a notice briefly describing the supplemental indenture or waiver. Any failure by the Company to mail such notice, or any defect therein, shall not, however, in any way impair or affect the validity of any such supplemental indenture or waiver.

Section 9.03. Compliance with Trust Indenture Act.

Every amendment or supplement to this Indenture or the Securities of any Series will 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.

- (a) Until an amendment, supplement or waiver becomes effective, a consent to it by a Holder of a Security is a continuing consent by the Holder of a Security and every subsequent Holder of a Security or portion of a Security that evidences the same debt as the consenting Holder's Security, even if notation of the consent is not made on any Security. However, any such Holder of a Security or subsequent Holder of a Security may revoke the consent as to its Security if the Trustee receives written notice of revocation before the date the amendment, supplement or waiver becomes effective in accordance with its terms and thereafter binds every Holder.
- (b) Any amendment or waiver once effective shall bind every Holder of each Series affected by such amendment or waiver unless it is of the type described in any of clauses (1) through (7) of Section 9.02. In that case, the amendment or waiver shall bind each Holder of a Security who has consented to it and every subsequent Holder of a Security or portion of a Security that evidences the same debt as the consenting Holder's Security.

Section 9.05. Notation on or Exchange of Securities.

The Trustee may place an appropriate notation about an amendment, supplement or waiver on any Security of any Series thereafter authenticated. The Company in exchange for all Securities of that Series may issue and the Trustee shall, upon receipt of an Authentication Order, authenticate new Securities of that Series that reflect the amendment, supplement or waiver.

Failure to make the appropriate notation or issue a new Security will not affect the validity and effect of such amendment, supplement or waiver.

Section 9.06. Trustee to Sign Amendments, etc.

The Trustee will 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. The Company may not sign an amended or supplemental indenture until its Board of Directors approves it. In executing any amended or supplemental indenture or Securities, the Trustee will be entitled to receive and (subject to Section 7.01 hereof) will be fully protected in relying upon, in addition to the documents required by Section 11.04 hereof, an Officers' Certificate and an Opinion of Counsel stating that the execution of such amended or supplemental indenture or Securities is authorized or permitted by this Indenture.

ARTICLE 10 SATISFACTION AND DISCHARGE

Section 10.01. Satisfaction and Discharge.

This Indenture will be discharged and will cease to be of further effect (except as to surviving rights or registration of transfer or exchange of Securities of any Series, as expressly provided for in this Indenture) as to all outstanding Securities issued hereunder, when:

- (a) either:
- (1) all such Securities theretofore authenticated and delivered (except lost, stolen or destroyed Securities that have been replaced or paid and Securities for whose payment money has theretofore been deposited in trust or segregated and held in trust by the Company and thereafter repaid to the Company or discharged from such trust) have been delivered to the Trustee for cancellation; or
- (2) all such Securities not theretofore delivered to the Trustee for cancellation (A) have become due and payable or (B) will become due and payable within one year, or are to be called for redemption within one year, under arrangements reasonably satisfactory to the Trustee for the giving of notice of redemption by the Trustee in the name, and at the expense, of the Company, and 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, non-callable Government Securities, or a combination thereof, in such amounts as will be sufficient, without consideration of any reinvestment of interest, to pay and discharge the entire Indebtedness on such Securities not theretofore delivered to the Trustee for cancellation for principal of, premium, if any, and interest on such Securities to the date of maturity or redemption, as the case may be, together with irrevocable instructions from the Company directing the Trustee to apply such funds to the payment thereof at maturity or redemption, as the case may be;
 - (b) the Company or any guarantor of such Securities has paid or caused to be paid all sums payable by it under this Indenture; and
- (c) the Company has delivered an Officers' Certificate and an Opinion of Counsel to the Trustee (which opinion may be subject to customary assumptions and exclusions), each stating that all conditions precedent under this Indenture relating to the satisfaction and discharge of this Indenture have been complied with.

Notwithstanding the satisfaction and discharge of this Indenture, if money has been deposited with the Trustee pursuant to subclause (2) of clause (a) of this Section 10.01, the provisions of Section 10.02 and Section 8.06 hereof will survive. In addition, nothing in this Section 10.01 will be deemed to discharge those provisions of Section 7.07 hereof, that, by their terms, survive the satisfaction and discharge of this Indenture.

Section 10.02. Application of Trust Money.

Subject to the provisions of Section 8.06 hereof, all money deposited with the Trustee pursuant to Section 10.01 hereof shall be held in trust and applied by it, in accordance with the provisions of the Securities with respect to which such deposit was made and this Indenture, to the payment, either directly or through any Paying Agent (including the Company acting as its own Paying Agent) as the Trustee may determine, to the Persons entitled thereto, of the principal (and premium, if any) and interest for whose payment such money has been deposited with the Trustee; but such money need not be segregated from other funds except to the extent required by law.

If the Trustee or Paying Agent is unable to apply any money or Government Securities in accordance with Section 10.01 hereof by reason of any legal proceeding or by reason of any order or judgment of any court or governmental authority enjoining, restraining or otherwise prohibiting such application, the Company's and any applicable guarantor's obligations under this Indenture and the applicable Securities shall be revived and reinstated as though no deposit had occurred pursuant to Section 10.01 hereof; provided that if the Company has made any payment of principal of, premium, if any, or interest on any such Securities of any Series because of the reinstatement of its obligations, the Company shall be subrogated to the rights of the Holders of such Securities to receive such payment from the money or Government Securities held by the Trustee or Paying Agent.

ARTICLE 11 MISCELLANEOUS

Section 11.01. Trust Indenture Act Controls.

If any provision of this Indenture limits, qualifies or conflicts with the duties imposed by TIA §318(c), the imposed duties shall control.

Section 11.02. Notices.

Any notice or communication by the Company or the Trustee to the others or by a Holder to the Company or the Trustee is duly given if in writing and delivered in Person or by first class mail (registered or certified, return receipt requested), facsimile transmission, delivered electronically (in .pdf or similar format) if, in case of electronic notices, receipt is confirmed, or overnight air courier guaranteeing next day delivery, to the others' address:

If to the Company:

Equinix, Inc. One Lagoon Drive Redwood City, CA 94065 Attention: Chief Legal Officer Facsimile No.: (650) 598-6913

With a copy to:

Davis Polk & Wardwell LLP 1600 El Camino Real Menlo Park, CA 94025 Attention: Alan F. Denenberg Facsimile No.: (650) 752-3604 E-mail: alan.denenberg@davispolk.com

If to the Trustee:

U.S. Bank National Association Corporate Trust Services 633 West Fifth Street, 24th Floor Los Angeles, CA 90071 Attention: Paula M. Oswald (Equinix 2017 Indenture)

Facsimile No.: (213) 615-6197

The Company or the Trustee, by notice to the others, may designate additional or different addresses for subsequent notices or communications.

All notices and communications (other than those sent to 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 transmitted by facsimile or email; and the next Business Day after timely delivery to the courier, if sent by overnight air courier guaranteeing next Business Day delivery.

Any notice or communication to a Holder shall be delivered by electronic transmission, first class mail, certified or registered, return receipt requested, or by overnight air courier guaranteeing next Business Day delivery to its address shown on the register kept by the Registrar. Any notice or communication shall also be so delivered to any Person described in TIA § 313(c), to the extent required by the TIA. Failure to deliver a notice or communication to a Holder or any defect in it will not affect its sufficiency with respect to other Holders.

If a notice or communication is delivered in the manner provided above within the time prescribed, it is duly given, whether or not the addressee receives it.

If the Company delivers a notice or communication to Holders, it will deliver a copy to the Trustee and each Agent at the same time.

Where the Indenture provides for notice of any event to a Holder of a Global Security, such notice shall be sufficiently given if given to the Depositary for such Global Security (or its designee), pursuant to the applicable procedures of the Depositary, not later than the latest date (if any), and not earlier than the earliest date (if any), prescribed for the giving of such notice.

Section 11.03. Communication by Holders of Securities with Other Holders of Securities

Holders may communicate pursuant to TIA § 312(b) with other Holders with respect to their rights under this Indenture or the applicable Securities. The Company, the Trustee, the Registrar and anyone else shall have the protection of TIA § 312(c).

Section 11.04. Certificate and Opinion as to Conditions Precedent.

Upon any request or application by the Company to the Trustee to take any action under this Indenture, the Company shall furnish to the Trustee:

- (a) an Officers' Certificate in form reasonably satisfactory to the Trustee (which must include the statements set forth in Section 11.05 hereof) 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 satisfied; and
- (b) an Opinion of Counsel in form reasonably satisfactory to the Trustee (which must include the statements set forth in Section 11.05 hereof) stating that, in the opinion of such counsel, all such conditions precedent and covenants have been satisfied.

Section 11.05. 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 Section 4.04 hereof or TIA § 314(a)(4)) must comply with the provisions of TIA § 314(e) and must 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 him or her to express an informed opinion as to whether or not such covenant or condition has been satisfied (and, in the case of an Opinion of Counsel, may be limited to reliance on an Officers' Certificate as to matters of fact); and
 - (d) a statement as to whether or not, in the opinion of such Person, such condition or covenant has been satisfied.

Section 11.06. 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 11.07. No Personal Liability of Directors, Officers, Employees and Stockholder Members.

No past, present or future director, officer, employee, incorporator, agent, stockholder or Affiliate of the Company, as such, shall have any liability for any obligations of the Company under any Securities of any Series or under this Indenture or for any claim based on, in respect of, or by reason of, such obligations or their creation. No past, present or future director, officer, employee, incorporator, agent, stockholder or Affiliate of the Company, as such, shall have any liability for any obligations of the Company under the Securities, this Indenture or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder of Securities by accepting a Security waives and releases all such liabilities. The waiver and release are part of the consideration for the execution of this Indenture and the issuance of the Securities.

Section 11.08. Governing Law.

THE INTERNAL LAW OF THE STATE OF NEW YORK WILL GOVERN AND BE USED TO CONSTRUE THIS INDENTURE, THE SECURITIES AND THE GUARANTEES WITHOUT GIVING EFFECT TO APPLICABLE PRINCIPLES OF CONFLICTS OF LAW TO THE EXTENT THAT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION WOULD BE REQUIRED THEREBY.

Section 11.09. No Adverse Interpretation of Other Agreements.

This Indenture may not be used to interpret any other indenture, loan or debt agreement of the Company, any of its Subsidiaries or of any other Person. Any such indenture, loan or debt agreement may not be used to interpret this Indenture.

Section 11.10. Successors.

All agreements of the Company in this Indenture and the Securities shall bind their respective successors and assigns. All agreements of the Trustee in this Indenture will bind its successors.

Section 11.11. Severability.

In case any provision in this Indenture or in the Securities 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 11.12. Counterpart Originals.

This Indenture may be executed in any number of counterparts, and by the different parties on separate counterparts, each of which shall be deemed an original, but all of which together shall constitute but one and the same instrument. The exchange of copies of this Indenture and of signature pages by facsimile or PDF transmission shall constitute effective execution and delivery of this Indenture as to the parties hereto and may be used in lieu of the original Indenture for all purposes. Signatures of the parties hereto transmitted by facsimile or PDF shall be deemed to be their original signatures for all purposes.

Section 11.13. Table of Contents, Headings, etc.

The Table of Contents, Cross-Reference Table and Headings of the Articles and Sections of this Indenture have been inserted for convenience of reference only, are not to be considered a part of this Indenture and will in no way modify or restrict any of the terms or provisions hereof.

Section 11.14. Waiver of Trial by Jury.

EACH OF THE COMPANY AND THE TRUSTEE HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF OR RELATING TO THIS INDENTURE, THE SECURITIES OR THE TRANSACTIONS CONTEMPLATED HEREBY.

Section 11.15. *Calculations*. The Company will be responsible for making all calculations called for under this Indenture or the Securities. The Company will make all such calculations in good faith and, absent manifest error, its calculations will be final and binding on Holders. The Company will provide a schedule of its calculations to the Trustee and the Trustee is entitled to rely conclusively upon the accuracy of such calculations without independent verification. The Trustee will deliver a copy of such schedule to any Holder upon the written request of such Holder.

Section 11.16. Force Majeure. In no event shall the Trustee be responsible or liable for any failure or delay in the performance of its obligations hereunder arising out of or caused by, directly or indirectly, forces beyond its control, including, without limitation, strikes, work stoppages, accidents, acts of war or terrorism, civil or military disturbances, nuclear or natural catastrophes or acts of God, and interruptions, loss or malfunctions of utilities, communications or computer (software or hardware) services; it being understood that the Trustee shall use reasonable efforts which are consistent with accepted practices in the banking industry to resume performance as soon as practicable under the circumstances.

Section 11.17. *U.S.A. Patriot Act*. The parties hereto acknowledge that in accordance with Section 326 of the U.S.A. Patriot Act, the Trustee, like all financial institutions and in order to help fight the funding of terrorism and money laundering, is required to obtain, verify, and record information that identifies each person or legal entity that establishes a relationship or opens an account with the Trustee. The parties to this Indenture agree that they will provide the Trustee with such information as it may request in order for the Trustee to satisfy the requirements of the U.S.A. Patriot Act.

[Signatures on following page]

Dated as of December 12, 2017

EQUINIX, INC.

By: /s/ Keith D. Taylor
Name: Keith D. Taylor Title: Chief Financial Officer

U.S. BANK NATIONAL ASSOCIATION,

as Trustee

By: /s/ Paula Oswald
Name: Paula Oswald
Title: Vice President

EQUINIX, INC.,

U.S. BANK NATIONAL ASSOCIATION, as Trustee,

ELAVON FINANCIAL SERVICES DAC, UK BRANCH, as Paying Agent

and

ELAVON FINANCIAL SERVICES DAC, as Registrar

2.875% Senior Notes due 2026

First Supplemental Indenture

Dated as of December 12, 2017

to

Indenture dated as of December 12, 2017

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Section 7.01.

Legal Defeasance and Covenant Defeasance

FIRST SUPPLEMENTAL INDENTURE, dated as of December 12, 2017 (this "Supplemental Indenture"), to the Indenture dated as of December 12, 2017 (as amended, modified or supplemented from time to time in accordance therewith, other than with respect to a particular series of debt securities, the "Base Indenture" and, as amended, modified and supplemented by this Supplemental Indenture, the "Indenture"), by and among Equinix, Inc. (the "Company," as more fully set forth in Section 1.01), U.S. Bank National Association, as trustee (the "Trustee"), Elavon Financial Services DAC, UK Branch, as paying agent and Elavon Financial Services DAC, as registrar.

Each party agrees as follows for the benefit of the other party and for the equal and ratable benefit of the Holders of the Notes (as defined herein):

WHEREAS, the Company has duly authorized the execution and delivery of the Base Indenture to provide for the issuance from time to time of senior debt securities to be issued in one or more series as provided in the Base Indenture;

WHEREAS, the Company has duly authorized the execution and delivery, and desires and has requested the Trustee to join it in the execution and delivery, of this Supplemental Indenture in order to establish and provide for the issuance by the Company of a series of Notes designated as its 2.875% Senior Notes due 2026 (the "Initial Notes") in an aggregate principal amount of €1,000,000,000, on the terms set forth herein;

WHEREAS, Article 9 of the Base Indenture provides that a supplemental indenture may be entered into by the parties for such purpose provided certain conditions are met;

WHEREAS, the conditions set forth in the Base Indenture for the execution and delivery of this Supplemental Indenture have been met; and

WHEREAS, all things necessary to make this Supplemental Indenture a valid agreement of the parties, in accordance with its terms, and a valid amendment of, and supplement to, the Base Indenture with respect to the Notes have been done;

NOW, THEREFORE:

ARTICLE 1 DEFINITIONS AND OTHER PROVISIONS OF GENERAL APPLICATION

Section 1.01. Definitions. Capitalized terms used herein and not otherwise defined herein have the meanings assigned to them in the Base Indenture. 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

In addition to the definitions set forth in Article 1 of the Base Indenture, this Supplemental Indenture shall include the following definitions, which, in the event of a conflict with the definition of terms in the Base Indenture, shall control:

"Additional Notes" has the meaning set forth in Section 2.01.

"Acquired Indebtedness" means Indebtedness of a Person or any of its Subsidiaries existing at the time such Person becomes a Restricted Subsidiary of the Company or at the time it merges or consolidates with or into the Company or any of its Subsidiaries or that is assumed in connection

with the acquisition of assets from such Person, in each case whether or not incurred by such Person in connection with, or in anticipation or contemplation of, such Person becoming a Restricted Subsidiary of the Company or such acquisition, merger or consolidation.

- "Agency Agreement" means that certain agency agreement, dated as of December 12, 2017 among the Company, Elavon Financial Services DAC, UK Branch, as paying agent, Elavon Financial Services DAC, as registrar and the Trustee.
 - "Applicable Premium" means, with respect to any Note on any Redemption Date, the greater of:
 - (1) 1.0% of the principal amount of the Note; and
 - (2) the excess of:
 - (a) the present value at such Redemption Date of (i) the redemption price of the Note at February 1, 2021 (such redemption price being set forth in the table appearing under Section 3.02(c), plus (ii) all required interest payments due on the Note through February 1, 2021 (excluding accrued but unpaid interest, if any, to, but not including, the Redemption Date), computed using a discount rate equal to the Bund Rate as of such Redemption Date plus 50 basis points; over
 - (b) the principal amount of the Note, if greater.

Neither the Trustee nor any paying agent shall have any obligation to calculate or verify the calculation of the Applicable Premium.

- "ASC" means FASB Accounting Standards Codification.
- "Asset Acquisition" means (1) an investment by the Company or any Restricted Subsidiary of the Company in any other Person pursuant to which such Person shall become a Restricted Subsidiary of the Company, or shall be merged with or into the Company or any Restricted Subsidiary of the Company, or (2) the acquisition by the Company or any Restricted Subsidiary of the Company of the assets of any Person (other than a Restricted Subsidiary of the Company) that constitute all or substantially all of the assets of such Person or comprises any division or line of business of such Person or any other properties or assets of such Person other than in the ordinary course of business.
- "Attributable Debt" means, in respect of a Sale and Leaseback Transaction, the present value, discounted at the interest rate implicit in such Sale and Leaseback Transaction, of the total obligations of the lessee for rental payments during the remaining term of the lease in such Sale and Leaseback Transaction.
- "Bank Facility" means any credit agreement, including the Credit Agreement dated December 17, 2014, among Bank of America, N.A., Equinix, Inc. and the guarantors party thereto, as amended on April 30, 2015, December 8, 2015, December 22, 2016, and August 15, 2017, and the Credit Agreement dated December 12, 2017, among Bank of America, N.A., Equinix Inc. and the guarantors party thereto, as amended from time to time, together with the related documents thereto (including, without limitation, any guarantee agreements and security documents), in each case as such agreements may be amended (including any amendment and restatement thereof), supplemented or otherwise modified from time to time, including one or more credit agreements, loan agreements

or similar agreements or indentures extending the maturity of, refinancing, replacing or otherwise restructuring (including increasing the amount of available borrowings thereunder or adding Restricted Subsidiaries of the Company as additional borrowers or guarantors thereunder) all or any portion of the Indebtedness under such agreement or agreements or any successor or replacement agreement or agreements and whether by the same or any other agent, holders, lender or group of lenders.

"Base Indenture" has the meaning specified in the recitals of this Supplemental Indenture.

"Bund Rate" means, with respect to any relevant date, the rate per annum equal to the equivalent yield to maturity as of such date of the Comparable German Bund Issue, assuming a price for the Comparable German Bund Issue (expressed as a percentage of its principal amount) equal to the Comparable German Bund Price for such relevant date; provided, however, that in no case for any purposes under the Indenture shall the Bund Rate be less than 0.00%.

"Capitalized Lease Obligations" means, as to any Person, the obligations of such Person under a lease that are required to be classified and accounted for as capital lease obligations under GAAP and, for purposes of this definition, the amount of such obligations at any date shall be the capitalized amount of such obligations at such date, determined in accordance with GAAP.

"Cash Equivalents" means:

- (a) debt securities denominated in Euro, pounds sterling or U.S. dollars to be issued or directly and fully guaranteed or insured by the government of a Participating Member State, the U.K. or the U.S., as applicable, where the debt securities have not more than twelve months to final maturity and are not convertible into any other form of security;
- (b) commercial paper denominated in Euro, pounds sterling or U.S. dollars maturing no more than one year from the date of creation thereof and, at the time of acquisition, having a rating of at least P1 from Moody's and A1 from S&P;
- (c) certificates of deposit denominated in Euro, pounds sterling or U.S. dollars having not more than twelve months to maturity issued by a bank or financial institution incorporated or having a branch in a Participating Member State in the United Kingdom or the United States, *provided* that the bank is rated P1 by Moody's or A1 by S&P;
- (d) any cash deposit denominated in Euro, pounds sterling or U.S. dollars with any commercial bank or other financial institution, in each case whose long term unsecured, unsubordinated debt rating is at least A3 by Moody's or A- by S&P;
- (e) repurchase obligations with a term of not more than seven days for underlying securities of the types described in clause (a) above entered into with any bank or financial institution meeting the qualifications specified in clause (d) above; and
 - (f) investments in money market funds which invest substantially all their assets in securities of the types described in clauses (a) through (e) above.

"Change of Control" means the occurrence of one or more of the following events:

(1) any sale, lease, exchange or other transfer (in one transaction or a series of related transactions) of all or substantially all of the assets of the Company to any Person or group of related Persons for purposes of Section 13(d) of the Exchange Act (a "Group"), together with any Affiliates thereof (whether or not otherwise in compliance with the provisions of the Indenture);

- (2) the approval by the holders of Capital Stock of the Company of any plan or proposal for the liquidation or dissolution of the Company (whether or not otherwise in compliance with the provisions of the Indenture); or
- (3) any Person or Group shall become the owner, directly or indirectly, beneficially or of record, of shares representing more than 50% of the aggregate ordinary voting power represented by the issued and outstanding Capital Stock of the Company.

For the avoidance of doubt, the consummation of the Company Conversion shall not constitute a "Change of Control."

- "Change of Control Offer" has the meaning set forth in Section 4.05(a).
- "Change of Control Payment" has the meaning set forth in Section 4.05(a).
- "Change of Control Payment Date" has the meaning set forth in Section 4.05(b).
- "Change in Tax Law" has the meaning set forth in Section 3.03(a).
- "Change of Control Triggering Event" means, in each case, the occurrence of both (i) a Change of Control and (ii) a Rating Event.
- "Clearstream" means Clearstream Banking, a société anonyme as currently in effect or any successor securities clearing agency.
- "Company" has the meaning specified in the recitals of this Supplemental Indenture, and subject to the provisions of ARTICLE 5, shall include its successors and assigns.
- "Company Conversion" means the actions taken by the Company and its Subsidiaries in connection with Company's qualification as a REIT, including without limitation, (y) separating from time to time all or a portion of its United States and international businesses into, as defined by the Code, taxable REIT subsidiaries ("TRS") and/or qualified REIT subsidiaries ("QRS") (it being understood that any such TRS and/or QRS shall remain Restricted Subsidiaries, as prior to the Company Conversion) and (z) amending its charter to impose ownership limitations on the Company's Capital Stock directly or indirectly by merging into a Wholly Owned Restricted Subsidiary of the Company.
- "Comparable German Bund Issue" means the German Bundesanleihe security selected by any Reference German Bund Dealer as having a fixed maturity most nearly equal to the period from the applicable Redemption Date to February 1, 2026, and that would be utilized at the time of selection and in accordance with customary financial practice, in pricing new issues of Euro denominated corporate debt securities in a principal amount approximately equal to the then outstanding principal amount of the Notes and of a maturity most nearly equal to February 1, 2026; provided, however, that, if the period from the applicable Redemption Date to February 1, 2026, is less than one year, a fixed maturity of one year shall be used.

"Comparable German Bund Price" means, with respect to any relevant date, the average of all Reference German Bund Dealer Quotations for such date (which, in any event, must include at least two such quotations), after excluding the highest and lowest such Reference German Bund Dealer Quotations, or if the Company obtains fewer than four such Reference German Bund Dealer Quotations, the average of all such quotations

"Consolidated Depreciation, Amortization and Accretion Expense" means with respect to any Person for any period, the total amount of depreciation and amortization (including amortization of goodwill and other intangibles but excluding amortization of prepaid cash expenses that were paid in a prior period) and accretion expense, including the amortization of deferred financing fees or costs of such Person and its Restricted Subsidiaries for such period on a consolidated basis and otherwise determined in accordance with GAAP.

"Consolidated EBITDA" means, with respect to any Person for any period, the Consolidated Net Income of such Person for such period:

- (a) increased (without duplication) by the following, in each case to the extent deducted in determining Consolidated Net Income for such period:
- (1) provision for taxes based on income or profits or capital, including, without limitation, federal, state, franchise and similar taxes and foreign withholding taxes (including any levy, impost, deduction, charge, rate, duty, compulsory loan or withholding which is levied or imposed by a governmental agency, and any related interest, penalty, charge, fee or other amount) of such Person paid or accrued during such period deducted (and not added back) in computing Consolidated Net Income; plus
- (2) Consolidated Interest Expense of such Person for such period to the extent the same were deducted (and not added back) in calculating such Consolidated Net Income; plus
- (3) Consolidated Depreciation, Amortization and Accretion Expense of such Person for such period to the extent that the same were deducted (and not added back) in computing Consolidated Net Income; plus
- (4) any expenses or charges (other than depreciation or amortization expense) related to any Equity Offering or the incurrence of Indebtedness permitted to be incurred in accordance with the Indenture (including a refinancing thereof) (whether or not successful), in each case, deducted (and not added back) in computing Consolidated Net Income; plus
- (5) any other Non-cash Charges, including any provisions, provision in-creases, write-offs or write-downs reducing Consolidated Net Income for such period (provided that if any such Non-cash Charges represent an accrual or reserve for potential cash items in any future period, the cash payment in respect thereof in such future period shall be subtracted from Consolidated EBITDA to such extent), and excluding amortization of a prepaid cash item that was paid in a prior period; plus

- (6) any costs or expenses incurred by the Company or a Restricted Subsidiary pursuant to any management equity plan or stock option plan or any other management or employee benefit plan or agreement or any stock subscription or stockholder agreement, to the extent that such cost or expenses are funded with cash proceeds contributed to the capital of the Company or net cash proceeds of an issuance of Equity Interest of the Company (other than Disqualified Capital Stock); plus
- (7) cash receipts (or any netting arrangements resulting in reduced cash expenditures) not representing Consolidated EBITDA or Consolidated Net Income in any period to the extent non-cash gains relating to such income were deducted in the calculation of Consolidated EBITDA pursuant to clause (b) below for any previous period and not added back; plus
 - (8) any net loss from disposed or discontinued operations; plus
- (9) any net unrealized loss (after any offset) resulting in such period from obligations under any Currency Agreements and the application of ASC 815; provided that to the extent any such Currency Agreement relates to items included in the preparation of the income statement (as opposed to the balance sheet, as reasonably determined by the Company), the realized loss on a Currency Agreement shall be included to the extent the amount of such hedge gain or loss was excluded in a prior period; plus
- (10) any net unrealized loss (after any offset) resulting in such period from (A) currency translation or exchange losses including those (x) related to currency remeasurements of Indebtedness and (y) resulting from hedge agreements for currency exchange risk and (B) changes in the fair value of Indebtedness resulting from changes in interest rates; plus
 - (11) the amount of any minority interest expense (less the amount of any cash dividends paid in such period to holders of such minority interests); plus
- (12) the amount of any costs and expenses associated with the Company Conversion, including, without limitation, planning and advisory costs related to the foregoing; and
- (b) decreased (without duplication) by the following, in each case to the extent included in determining Consolidated Net Income for such period:
- (1) non-cash gains increasing Consolidated Net Income of such Person for such period, excluding any non-cash gains to the extent they represent the reversal of an accrual or reserve for a potential cash item that reduced Consolidated EBITDA in any prior period and any non-cash gains with respect to cash actually received in a prior period so long as such cash did not increase Consolidated EBITDA in such prior period;
 - (2) any net gain from disposed or discontinued operations;
- (3) any net unrealized gain (after any offset) resulting in such period from obligations under any Currency Agreements and the application of ASC 815; provided that to the extent any such Currency Agreement relates to items included in the preparation of the income statement (as opposed to the balance sheet, as reasonably determined by the Company), the realized gain on a Currency Agreement shall be included to the extent the amount of such hedge gain or loss was excluded in a prior period; plus

(4) any net unrealized gains (after any offset) resulting in such period from (A) currency translation or exchange gains including those (x) related to currency remeasurements of Indebtedness and (y) resulting from hedge agreements for currency exchange risk and (B) changes in the fair value of Indebtedness resulting from changes in interest rates.

For purposes of this definition, calculations shall be done after giving effect on a pro forma basis for the period of such calculation to:

- (1) the incurrence or repayment of any Indebtedness or the designation or elimination (including by de-designation) of any Designated Revolving Commitments of such Person or any of its Restricted Subsidiaries (and the application of the proceeds thereof) giving rise to the need to make such calculation and any incurrence or repayment of other Indebtedness (and the application of the proceeds thereof), other than the incurrence or repayment of Indebtedness in the ordinary course of business for working capital purposes pursuant to working capital facilities, occurring during the Four Quarter Period or at any time subsequent to the last day of the Four Quarter Period and on or prior to the Transaction Date, as if such incurrence or repayment of Indebtedness or designation or elimination (including by de-designation) of Designated Revolving Commitments, as the case may be (and the application of the proceeds thereof), occurred on the first day of the Four Quarter Period (and in the case of Designated Revolving Commitments, as if Indebtedness in the full amount of any undrawn Designated Revolving Commitments had been incurred throughout such period); and
- (2) any asset sales or other dispositions or Asset Acquisitions (including, without limitation, any Asset Acquisition giving rise to the need to make such calculation as a result of such Person or one of its Restricted Subsidiaries (including any Person who becomes a Restricted Subsidiary as a result of the Asset Acquisition) incurring, assuming or otherwise being liable for Acquired Indebtedness and also including any Consolidated EBITDA (including any pro forma expense and cost reductions calculated on a basis consistent with Regulation S-X promulgated under the Exchange Act) attributable to the assets which are the subject of the Asset Acquisition or asset sale or other disposition during the Four Quarter Period or at any time subsequent to the last day of the Four Quarter Period and on or prior to the Transaction Date, as if such asset sale or other disposition or Asset Acquisition (including the incurrence, assumption or liability for any such Acquired Indebtedness) occurred on the first day of the Four Quarter Period. If such Person or any of its Restricted Subsidiaries directly or indirectly guarantees Indebtedness of a third Person, the preceding sentence shall give effect to the incurrence of such guaranteed Indebtedness as if such Person or any Restricted Subsidiary of such Person had directly incurred or otherwise assumed such guaranteed Indebtedness.

"Consolidated Interest Expense" means, with respect to any Person for any period, the sum of, without duplication:

(1) the aggregate of the interest expense of such Person and its Restricted Subsidiaries for such period determined on a consolidated basis in accordance with GAAP, including without limitation: (a) any amortization of debt discount and the amortization or write-off of deferred financing costs, including commitment fees; (b) the net costs under

Interest Swap Obligations; (c) all capitalized interest; (d) non-cash interest expense (other than non-cash interest on any convertible or exchangeable debt issued by the Company that exists by virtue of the bifurcation of the debt and equity components of such convertible or exchangeable notes and the application of ASC 470-20 (or related accounting pronouncement(s))); (e) commissions, discounts and other fees and charges owed with respect to letters of credit and banker's acceptance financing; (f) dividends with respect to Disqualified Capital Stock; (g) dividends with respect to Preferred Stock of Restricted Subsidiaries of such Person; (h) imputed interest with respect to Sale and Leaseback Transactions; and (i) the interest portion of any deferred payment obligation; plus

- (2) the interest component of Capitalized Lease Obligations paid, accrued and/or scheduled to be paid or accrued by such Person and its Restricted Subsidiaries during such period as determined on a consolidated basis in accordance with GAAP; less
 - (3) interest income for such period.
- "Consolidated Net Income" means, with respect to any Person, for any period, the aggregate net income (or loss) of such Person and its Restricted Subsidiaries for such period on a consolidated basis, determined in accordance with GAAP; provided that there shall be excluded therefrom (without duplication):
 - (1) any after tax effect of extraordinary, non-recurring or unusual gains or losses (including all fees and expenses relating thereto) or expenses (including relating to the transaction contemplated hereby);
 - (2) any net after tax gains or losses on disposal of disposed, abandoned or discontinued operations;
 - (3) any after tax effect of gains or losses (including all fees and expenses relating thereto) attributable to sale, transfer, license, lease or other disposition of assets or abandonments or the sale, transfer or other disposition of any Equity Interest of any Person other than in the normal course of business;
 - (4) the net income for such period of any Person that is not a Subsidiary, or is an Unrestricted Subsidiary, or that is accounted for by the equity method of accounting, except to the extent of cash dividends or distributions paid to the Company or to a Restricted Subsidiary of the Company by such Person;
 - (5) any after tax effect of income (loss) from the early extinguishment of (1) Indebtedness, (2) obligations under any Currency Agreement or (3) other derivative instruments:
 - (6) any impairment charge or asset write-off or write-down, including impairment charges or asset write-offs or write-downs related to intangible assets, long-lived assets, investments in debt and equity securities or as a result of a change in law or regulation, in each case, pursuant to GAAP, and the amortization of intangibles arising pursuant to GAAP;
 - (7) any non-cash compensation charge or expense including any such charge arising from the grants of stock appreciation or similar rights, stock options, restricted stock or other rights;

- (8) any fees and expenses incurred during such period, or any amortization thereof for such period, in connection with any issuance or repayment of Indebtedness, issuance of Equity Interests, refinancing transaction, amendment or modification of any debt instrument;
- (9) income or loss attributable to discontinued operations (including, without limitation, operations disposed of during such period whether or not such operations were classified as discontinued);
- (10) in the case of a successor to the referent Person by consolidation or merger or as a transferee of the referent Person's assets, any earnings of the successor entity prior to such consolidation, merger or transfer of assets;
- (11) the net income (but not loss) of any Restricted Subsidiary of the referent Person to the extent that the declaration of dividends or similar distributions by that Restricted Subsidiary of that income is restricted by contract, operation of law or otherwise; and
 - (12) acquisition-related costs resulting from the application of ASC 805.

In addition, to the extent not already included in the Consolidated Net Income of such Person and its Restricted Subsidiaries, notwithstanding anything to the contrary in the foregoing, but without duplication, Consolidated Net Income shall include the amount of proceeds received from business interruption insurance and reimbursements of any expenses and charges that are covered by indemnification or other reimbursement provisions in connection with any sale, conveyance, transfer or other disposition of assets permitted under the Indenture (in each case, whether or not non-recurring).

"Currency Agreement" means any foreign exchange contract, currency swap agreement or other similar agreement or arrangement designed to protect the Company or any Restricted Subsidiary of the Company against fluctuations in currency values.

"Definitive Note" means a certificated Note registered in the name of the Holder thereof and issued in accordance with Section 2.08 of the Base Indenture, substantially in the form of Exhibit A hereto, except that such Note shall not bear the Global Security Legend and shall not have the "Schedule of Exchanges of Interests in the Global Note" attached thereto.

"delivered" with respect to any notice to be delivered, given or mailed to a Holder pursuant to the Indenture, shall mean notice (x) given to the Depositary (or its designee) in accordance with accepted procedures of Euroclear or Clearstream (in the case of a Global Note) or (y) mailed to such Holder by first class mail, postage prepaid, at its address as it appears on the register of Holders. Notice so "delivered" shall be deemed to include any notice to be "mailed" or "given," as applicable, under the Indenture.

"Depositary" means Elavon Financial Services DAC, as common depositary for Euroclear and Clearstream, or any successor.

"Designated Revolving Commitments" means the amount or amounts of any commitments to make loans or extend credit on a revolving basis to the Company or any of its Restricted Subsidiaries by any Person other than the Company or any of its Restricted Subsidiaries that has or have been designated (but only to the extent so designated) in an Officers' Certificate delivered to the Trustee as "Designated Revolving Commitments" until such time as the Company subsequently delivers an Officers' Certificate to the Trustee to the effect that the amount or amounts of such commitments shall no longer constitute "Designated Revolving Commitments."

"Disqualified Capital Stock" means that portion of any Capital Stock which, by its terms (or by the terms of any security into which it is convertible or for which it is exchangeable at the option of the holder thereof), or upon the happening of any event (other than an event which would constitute a Change of Control), matures or is mandatorily redeemable pursuant to a sinking fund obligation or otherwise, or is redeemable at the sole option of the holder thereof (except, in each case, upon the occurrence of a Change of Control), in each case, on or prior to the final maturity date of the Notes.

"Domestic Restricted Subsidiary" means a Restricted Subsidiary incorporated or otherwise organized under the laws of the United States, any State thereof or the District of Columbia.

"Equity Interests" means Capital Stock and all warrants, options or other rights to acquire Capital Stock, but excluding any debt security that is convertible into, or exchangeable for, Capital Stock.

"Equity Offering" means any public or private sale of Common Stock or Preferred Stock of the Company (excluding Disqualified Capital Stock), other than:

- (a) public offerings with respect to the Company's or any direct or indirect parent company's common stock registered on Form S-4 or Form S-8 (or similar forms under non-U.S. law);
 - (b) issuances to any Subsidiary of the Company;
 - (c) issuances pursuant to the exercise of options or warrants outstanding on the date hereof;
 - (d) issuances upon conversion of securities convertible into Common Stock outstanding on the date hereof;
 - (e) issuances in connection with an acquisition of property in a transaction entered into on an arm's-length basis; and
 - (f) issuances pursuant to employee stock plans.

"Euro" or "€" means the lawful currency of the member states of the European Union who have agreed to share a common currency in accordance with the provisions of the Maastricht Treaty dealing with European monetary union.

"Euroclear" means Euroclear Bank SA/NV, or any successor securities clearing agency.

"European Government Obligations" means direct obligations (or certificates representing an ownership interest in such obligations) of a member state of the European Union (including any agency or instrumentality thereof) for the payment of which the full faith and credit of such government is pledged. For purposes of this Supplemental Indenture and the Notes, references in the Base Indenture to "Government Obligations" shall be deemed to refer to "European Government Obligations."

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

"fair market value" means, with respect to any asset or property, the price which could be negotiated in an arm's-length, free market transaction, for cash, between a willing seller and a willing and able buyer, neither of whom is under undue pressure or compulsion to complete the transaction. Fair market value shall be determined by the Board of Directors of the Company or any duly appointed officer of the Company or a Restricted Subsidiary, as applicable, acting reasonably and in good faith and, in respect of any asset or property with a fair market value in excess of \$50.0 million, shall be determined by the Board of Directors of the Company and shall be evidenced by a Board Resolution of the Board of Directors of the Company delivered to the Trustee.

"Fitch" means Fitch Ratings Inc. or any successor to the rating agency business thereof.

"Four Quarter Period" means the period of four full fiscal quarters for which financial statements are available ending prior to the date of the transaction (the "Transaction Date") giving rise to the need to calculate the Secured Leverage Ratio.

"GAAP" means generally accepted accounting principles set forth in the statements and pronouncements of the Financial Accounting Standards Board or in such other statements by such other entity as may be approved by a significant segment of the accounting profession of the United States, which are in effect as of July 11, 2011.

"Global Notes" means, individually and collectively, each of the Global Securities deposited with or on behalf of and registered in the name of the Depositary or its nominee, substantially in the form of Exhibit A hereto and that bears the Global Security Legend and that has the "Schedule of Exchanges of Interests in the Global Note" attached thereto, issued in accordance with Section 2.03 of the Base Indenture and Section 2.03 hereof.

"Global Securities Legend" means the legend set forth in Exhibit A hereto, which is required to be placed on all Global Notes issued under the Indenture.

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

"incur" means, collectively, create, incur, assume, guarantee, acquire, become liable, contingently or otherwise, with respect to, or otherwise become responsible for payment of (collectively, "incur") any Indebtedness.

"Indebtedness" means with respect to any Person, without duplication:

- (1) all Obligations of such Person for borrowed money;
- (2) all Obligations of such Person evidenced by bonds, debentures, notes or other similar instruments;
- (3) all Capitalized Lease Obligations and all Attributable Debt of such Person;
- (4) all Obligations of such Person issued or assumed as the deferred purchase price of property, all conditional sale obligations and all Obligations under any title retention agreement (but excluding (i) trade accounts payable and other accrued liabilities arising in the ordinary course of business that are not overdue by 120 days or more or are being contested in good faith by appropriate proceedings promptly instituted and diligently conducted and (ii) any earn-out obligation until such obligation becomes a liability on the balance sheet of such Person in accordance with GAAP);

- (5) all Obligations 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 (A) securing Obligations (other than Obligations described in (1)-(4) above) entered into 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 fifth Business Day following receipt by such Person of a demand for reimbursement following payment on the letter of credit) or (B) that are otherwise cash collateralized;
 - (6) guarantees and other contingent obligations in respect of Indebtedness referred to in clauses (1) through (5) above and clause (8) below;
- (7) all Obligations of any other Person of the type referred to in clauses (1) through (6) that are secured by any Lien on any property or asset of such Person, the amount of such Obligation being deemed to be the lesser of the fair market value of such property or asset or the amount of the Obligation so secured;
 - (8) all Obligations under Currency Agreements and Interest Swap Obligations of such Person;
- (9) all Disqualified Capital Stock issued by such Person or Preferred Stock issued by such Person's non-Domestic Restricted Subsidiaries with the amount of Indebtedness represented by such Disqualified Capital Stock or Preferred Stock being equal to the greater of its voluntary or involuntary liquidation preference and its maximum fixed repurchase price, but excluding accrued dividends, if any; and
 - (10) the aggregate amount of Designated Revolving Commitments in effect on such date.

For purposes hereof, the "maximum fixed repurchase price" of any Disqualified Capital Stock which does not have a fixed repurchase price shall be calculated in accordance with the terms of such Disqualified Capital Stock as if such Disqualified Capital Stock were purchased on any date on which Indebtedness shall be required to be determined pursuant to the Indenture, and if such price is based upon, or measured by, the fair market value of such Disqualified Capital Stock, such fair market value shall be determined reasonably and in good faith by the Board of Directors of the issuer of such Disqualified Capital Stock.

"Indenture" means the Base Indenture, as supplemented by this Supplemental Indenture, as amended or supplemented from time to time.

"Initial Notes" has the meaning specified in the recitals of this Supplemental Indenture.

"Interest Swap Obligations" means the obligations of any Person pursuant to any arrangement with any other Person, whereby, directly or indirectly, such Person is entitled to receive from time to time periodic payments calculated by applying either a floating or a fixed rate of interest on a stated notional amount in exchange for periodic payments made by such other Person calculated by applying a fixed or a floating rate of interest on the same notional amount and shall include, without limitation, interest rate swaps, caps, floors, collars and similar agreements.

"Interest Payment Date" has the meaning set forth in Section 2.01(d).

"Issue Date" means December 12, 2017.

"Legal Holiday" means a Saturday, a Sunday or a day on which banking institutions in the State of New York or London, United Kingdom are authorized or required by law to close. If a payment date is a Legal Holiday, payment shall be made on the next succeeding day that is not a Legal Holiday, and no interest shall accrue on such payment for the intervening period. If a regular record date is a Legal Holiday, such record date shall not be affected.

"Material Subsidiary" means a "significant subsidiary" as defined in Rule 1-02(w) of Regulation S-X under the Securities Act.

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

"Non-cash Charges" means, with respect to any Person, (a) losses on asset sales, disposals or abandonments, (b) any impairment charge or asset write-off related to intangible assets, long-lived assets, and investments in debt and equity securities pursuant to GAAP, (c) all losses from investments recorded using the equity method, (d) stock-based awards compensation expense, and (e) other non-cash charges (provided that if any non-cash charges referred to in this clause (e) represent an accrual or reserve for potential cash items in any future period, the cash payment in respect thereof in such future period shall be subtracted from Consolidated EBITDA to such extent, and excluding amortization of a prepaid cash item that was paid in a prior period).

"Notes" means, for all purposes under the Indenture (including, without limitation, the covenants set forth in the Base Indenture) the Initial Notes issued on the date hereof and any Additional Notes. The Initial Notes and the Additional Notes shall be treated as a single class for all purposes under the Indenture, and unless the context otherwise requires, all references to the Notes shall include the Initial Notes and any Additional Notes.

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

"Offer Amount" has the meaning set forth in Section 3.04.

"Offer Period" has the meaning set forth in Section 3.04.

"Officers' Certificate" means a certificate signed by two Officers, at least one of whom shall be the principal executive officer or principal financial officer of the Company, and delivered to the Trustee; *provided* that any such certificate to be delivered pursuant to Section 4.07 shall be signed by one Officer who shall be the principal financial officer of the Company.

"Pari Passu Indebtedness" means any Indebtedness of the Company that ranks pari passu in right of payment with the Notes.

"Participating Member State" means each state, so described in any European Monetary Union legislation, which was a participating member state on December 31, 2003.

"Paying Agent" has the meaning set forth in Section 2.05(a).

"Permitted Liens" means the following types of Liens:

- (1) Liens for taxes, assessments or governmental charges or claims either (a) not delinquent or (b) contested in good faith by appropriate proceedings and as to which the Company or its Restricted Subsidiaries shall have set aside on its books such reserves as may be required pursuant to GAAP;
- (2) statutory Liens of landlords and Liens of carriers, warehousemen, mechanics, suppliers, materialmen, repairmen and other Liens imposed by law incurred in the ordinary course of business for sums not yet delinquent or being contested in good faith, if such reserve or other appropriate provision, if any, as shall be required by GAAP shall have been made in respect thereof;
- (3) Liens incurred or deposits made in the ordinary course of business in connection with workers' compensation, unemployment insurance and other types of social security, including any Lien securing letters of credit issued in the ordinary course of business consistent with past practice in connection therewith, or to secure the performance of tenders, statutory obligations, surety and appeal bonds, bids, leases, government contracts, performance and return-of-money bonds and other similar obligations (exclusive of obligations for the payment of borrowed money);
- (4) judgment Liens not giving rise to an Event of Default so long as such Lien is adequately bonded and any appropriate legal proceedings which may have been duly initiated for the review of such judgment shall not have been finally terminated or the period within which such proceedings may be initiated shall not have expired;
- (5) easements, rights-of-way, zoning restrictions and other similar charges or encumbrances in respect of real property not interfering in any material respect with the ordinary conduct of the business of the Company or any of its Restricted Subsidiaries;
- (6) any interest or title of a lessor under any Capitalized Lease Obligation; provided that such Liens do not extend to any property or assets which is not leased property subject to such Capitalized Lease Obligation (other than other property that is subject to a separate lease from such lessor or any of its Affiliates);
- (7) Liens securing Purchase Money Indebtedness incurred in the ordinary course of business; provided that (a) such Purchase Money Indebtedness shall not exceed the purchase price or other cost of such property or equipment and shall not be secured by any property or equipment of the Company or any Restricted Subsidiary of the Company other than the property and equipment so acquired or other property that was acquired from such seller or any of its Affiliates with the proceeds of Purchase Money Indebtedness and (b) the Lien securing such Purchase Money Indebtedness shall be created within 360 days of such acquisition;
- (8) Liens upon specific items of inventory or other goods and proceeds of any Person securing such Person's obligations in respect of bankers' acceptances issued or created for the account of such Person to facilitate the purchase, shipment or storage of such inventory or other goods;

- (9) Liens securing reimbursement obligations with respect to commercial letters of credit which encumber documents and other property relating to such letters of credit and products and proceeds thereof;
 - (10) Liens securing Interest Swap Obligations;
 - (11) Liens securing Indebtedness under Currency Agreements;
 - (12) Liens securing Acquired Indebtedness; provided that
 - (a) such Liens secured such Acquired Indebtedness at the time of and prior to the incurrence of such Acquired Indebtedness by the Company or a Restricted Subsidiary of the Company and were not granted in connection with, or in anticipation of, the incurrence of such Acquired Indebtedness by the Company or a Restricted Subsidiary of the Company; and
 - (b) such Liens do not extend to or cover any property or assets of the Company or of any of its Restricted Subsidiaries other than the property or assets that secured the Acquired Indebtedness prior to the time such Indebtedness became Acquired Indebtedness of the Company or a Restricted Subsidiary of the Company and are no more favorable to the lienholders than those securing the Acquired Indebtedness prior to the incurrence of such Acquired Indebtedness by the Company or a Restricted Subsidiary of the Company;
 - (13) Liens on assets of a Restricted Subsidiary of the Company;
- (14) leases, subleases, licenses and sublicenses granted to others that do not materially interfere with the ordinary course of business of the Company and its Restricted Subsidiaries;
- (15) banker's Liens, rights of setoff and similar Liens with respect to cash and Cash Equivalents on deposit in one or more bank accounts in the ordinary course of business;
 - (16) Liens arising from filing Uniform Commercial Code financing statements regarding leases;
 - (17) Liens in favor of customs and revenue authorities arising as a matter of law to secure payments of customs duties in connection with the importation of goods;
- (18) Liens (a) on inventory held by and granted to a local distribution company in the ordinary course of business and (b) in accounts purchased and collected by and granted to a local distribution company that has agreed to make payments to the Company or any of its Restricted Subsidiaries for such amounts in the ordinary course of business;
 - (19) [Reserved];
 - (20) Liens securing Indebtedness in respect of Sale and Leaseback Transactions;
 - (21) [Reserved]

- (22) Liens securing Indebtedness in respect of mortgage financings; and
- (23) Liens with respect to obligations (including Indebtedness) of the Company or any of its Restricted Subsidiaries otherwise permitted under the Indenture that do not exceed 20.0% of Total Assets at any one time outstanding.
- "Prospectus" means the prospectus dated November 7, 2017, as supplemented by the prospectus supplement dated December 5, 2017, prepared by the Company in connection with the offering of the Initial Notes.
 - "Purchase Date" has the meaning set forth in Section 3.04.
- "Purchase Money Indebtedness" means Indebtedness of the Company and its Restricted Subsidiaries incurred in the normal course of business for the purpose of financing all or any part of the purchase price, or the cost of installation, construction or improvement, of property or equipment.
- "Rating Agency" means (1) each of Fitch, Moody's and S&P and (2) if Fitch, Moody's or S&P ceases to rate the Notes for reasons outside of the Company's control, a "nationally recognized statistical rating organization" as such term is defined in Section 3(a)(62) of the Exchange Act selected by the Company as a replacement agency for Fitch, Moody's or S&P, as the case may be.
- "Rating Event" means if the Notes are downgraded by at least one rating category from the applicable rating of such Notes on the first day of the Trigger Period and/or cease to be rated by two of the Rating Agencies on any date during the Trigger Period; provided that a Rating Event will not be deemed to have occurred in respect of a particular Change of Control if each applicable downgrading Rating Agency does not publicly announce or confirm or inform the Trustee in writing at our request that the reduction was the result of the Change of Control (whether or not the applicable Change of Control has occurred at the time of the Change of Control Triggering Event). Notwithstanding the foregoing, no Rating Event will be deemed to have occurred in connection with any particular Change of Control unless and until such Change of Control has actually been consummated; provided further that in the event that a Rating Agency does not provide a rating of Notes on the first day of the Trigger Period, such absence of rating shall be treated as both a downgrade in the rating of such Notes by such Rating Agency and a downgrade that results in such Notes no longer being rated at the rating category in effect on the first day of the Trigger Period by such Rating Agency, in each case, and shall not be subject to the immediately preceding proviso. The Trustee shall have no obligation to determine whether a Rating Event has occurred.
 - "Redemption Date" has the meaning set forth in Section 3.02.
 - "Reference German Bund Dealer" means any dealer of German Bundesanleihe securities appointed by the Company in good faith.
- "Reference German Bund Dealer Quotations" means, with respect to each Reference German Bund Dealer and any relevant date, the average as determined by the Company of the bid and offered prices for the Comparable German Bund Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Company by such Reference German Bund Dealer at 3:30 p.m. Frankfurt, Germany, time on the third Business Day preceding the relevant date.

"Registrar" has the meaning set forth in Section 2.05(a).

- "REIT" means a "real estate investment trust" as defined and taxed under Sections 856-860 of the Code.
- "Repurchase Offer" has the meaning set forth in Section 3.04.
- "Restricted Subsidiary" of any Person means any Subsidiary of such Person which at the time of determination is not an Unrestricted Subsidiary.
- "S&P" means Standard & Poor's Ratings Group, Inc., or any successor to the rating agency business thereof.
- "Sale and Leaseback Transaction" means any direct or indirect arrangement with any Person or to which any such Person is a party, providing for the leasing to the Company or a Restricted Subsidiary of any property, whether owned by the Company or any Restricted Subsidiary at the Issue Date or later acquired, which has been or is to be sold or transferred by the Company or such Restricted Subsidiary to such Person or to any other Person from whom funds have been or are to be advanced by such Person on the security of such property.
 - "Secured Indebtedness" means any Indebtedness secured by a Lien on any assets of the Company or any of its Restricted Subsidiaries.
- "Secured Leverage Ratio" as of any date of determination means the ratio of (x) the aggregate amount of consolidated Secured Indebtedness of the Company and its Restricted Subsidiaries as of such date of determination to (y) Consolidated EBITDA for the Company's four most recent fiscal quarters for which internal financial statements are available preceding such date of determination, in each case with such pro forma adjustments to Consolidated EBITDA as are appropriate and consistent with the *pro forma* adjustment provision set forth in the definition thereof.
 - "Subordinated Indebtedness" means Indebtedness of the Company that is subordinated or junior in right of payment to the Notes.
 - "Supplemental Indenture" has the meaning specified in the recitals of this Supplemental Indenture.
 - "Tax Event Redemption Date" has the meaning set forth in Section 3.03(a).
- "Tax Opinion" has the meaning set forth in Section 3.03(a). A Tax Opinion shall be deemed to be an Opinion of Counsel under the Base Indenture, including, without limitation, for purposes of Sections 11.04 and 11.05 of such Base Indenture.
 - "Tax Jurisdiction" has the meaning set forth Section 3.03(a).
- "Taxes" means all present and future taxes, levies, imposts, deductions, charges, duties and withholdings (including backup withholdings), fees and any charges of a similar nature (including interest, fines, penalties and other liabilities with respect thereto) that are imposed by any government or other taxing authority.
 - "TIA" means the Trust Indenture Act of 1939 (15 U.S.C. Sections 77aaa-77bbbb), as amended.

"Total Assets" means, at the time of determination, the total consolidated assets of the Company and its Subsidiaries, as shown on the most recent balance sheet of the Company.

"Transaction Date" has the meaning assigned thereto in the definition of "Four Quarter Period."

"Trigger Period" means the 60-day period commencing on the earlier of (i) the occurrence of a Change of Control or (ii) the first public announcement of the occurrence of a Change of Control or our intention to effect a Change of Control (which Trigger Period will be extended so long as the ratings of the Notes are under publicly announced consideration for possible downgrade by any two of the three Rating Agencies); provided that the Trigger Period will terminate with respect to each Rating Agency when such Rating Agency takes action (including affirming its existing ratings) with respect to such Change of Control.

"Unrestricted Subsidiary" of any Person means:

- (1) any Subsidiary of such Person that at the time of determination shall be or continue to be designated an Unrestricted Subsidiary by the Board of Directors of such Person in the manner provided below; and
 - (2) any Subsidiary of an Unrestricted Subsidiary.

The Board of Directors of the Company may designate any Subsidiary (including any newly acquired or newly formed Subsidiary) to be an Unrestricted Subsidiary unless such Subsidiary owns any Capital Stock of, or owns or holds any Lien on any property of, the Company or any other Subsidiary of the Company that is not a Subsidiary of the Subsidiary to be so designated; provided that each Subsidiary to be so designated and each of its Subsidiaries has not at the time of designation, and does not thereafter, create, incur, issue, assume, guarantee or otherwise become directly or indirectly liable with respect to any Indebtedness pursuant to which the lender has recourse to any of the assets of the Company or any of its Restricted Subsidiaries.

The Board of Directors may designate any Unrestricted Subsidiary to be a Restricted Subsidiary only if immediately before and immediately after giving effect to such designation, no Default or Event of Default shall have occurred and be continuing. Any such designation by the Board of Directors shall be evidenced to the Trustee by promptly filing with the Trustee a copy of the Board Resolution giving effect to such designation and an Officers' Certificate certifying that such designation complied with the foregoing provisions.

"United States" and "U.S. Person," for purposes of Section 3.03 and Section 4.07 of this Supplemental Indenture, each has the respective meaning set forth in Section 4.07.

"Wholly Owned Restricted Subsidiary" means a Restricted Subsidiary, all of the Capital Stock of which (other than directors' qualifying shares) is owned by the Company or another Wholly Owned Restricted Subsidiary.

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

All terms used in this Supplemental Indenture that are defined by the TIA, defined by TIA reference to another statute or defined by Commission rule under the TIA have the meanings so assigned to them.

Section 1.02. Conflicts with Base Indenture. In the event that any provision of this Supplemental Indenture limits, qualifies or conflicts with a provision of the Base Indenture, such provision of this Supplemental Indenture shall control.

Section 1.03. *References to Interest*. Unless the context otherwise requires, any reference in the Indenture or the Notes to the payment of amounts based upon the principal amount of the Notes or of principal, interest or of any other amount payable under, or with respect to, any of the Notes, shall be deemed to include the payment of Additional Amounts to the extent that, in such context, Additional Amounts are, were or would be payable in respect thereof.

ARTICLE 2 THE NOTES

Section 2.01. Amount: Series: Terms.

- (a) There is hereby created and designated one series of Notes under the Base Indenture: the title of the Notes shall be "2.875% Senior Notes Due 2026." The changes, modifications and supplements to the Base Indenture effected by this Supplemental Indenture shall be applicable only with respect to, and govern the terms of, the Notes and shall not apply to any other series of Notes that may be issued under the Base Indenture unless a supplemental indenture with respect to such other series of Notes specifically incorporates such changes, modifications and supplements.
- (b) The initial aggregate principal amount of Notes is €1,000,000,000. The Company shall be entitled to issue additional notes under this Supplemental Indenture ("Additional Notes") that shall have identical terms as the Initial Notes, other than with respect to the date of issuance, issue price and amount of interest payable on the first interest payment date applicable thereto; *provided* that such issuance is not prohibited by the terms of the Indenture. Any such Additional Notes shall be consolidated and form a single series with the Initial Notes initially issued including for purposes of voting and redemption; *provided* that if such Additional Notes are not fungible with the Initial Notes for U.S. federal income tax purposes, such Additional Notes shall have one or more separate ISIN or Common Code numbers. With respect to any Additional Notes, the Company shall set forth in a Board Resolution of its Board of Directors and in an Officers' Certificate, a copy of each of which shall be delivered to the Trustee, the Paying Agent and the Registrar, the following information: (i) the aggregate principal amount of such Additional Notes to be authenticated and delivered pursuant to this Supplemental Indenture; and (ii) the issue price, the issue date, the ISIN or Common Code number of such Additional Notes, the first interest payment date and the amount of interest payable on such first interest payment date applicable thereto and the date from which interest shall accrue. References to "CUSIP" numbers in the Base Indenture, including, but not limited to, Section 2.05 of the Base Indenture, shall be deemed replaced by "ISIN" or "Common Code" numbers, as applicable.
 - (c) The Stated Maturity of the Notes shall be February 1, 2026, unless earlier redeemed or repurchased in accordance with the Indenture.
- (d) The Notes shall bear interest at the rate of 2.875% per annum from December 12, 2017, or from the most recent date to which interest has been paid or duly provided for, as further provided in the forms of Global Note annexed hereto as Exhibit A. Interest shall be computed on the basis of a 360-day year composed of twelve 30-day months. The dates on which such interest shall be payable (each, an "Interest Payment Date") shall be February 1 and August 1 of each year, beginning on August 1, 2018, and the record date for any interest payable on each such Interest Payment Date shall be the immediately preceding January 15 or July 15, respectively.

- (e) The Notes will be issued in the form of one or more Global Notes, deposited with, or on behalf of, the Depositary, as common depositary for Euroclear and Clearstream, and registered in the name of the Depositary or its nominee for the accounts of Euroclear and Clearstream, duly executed by the Company and authenticated by the Trustee as provided in Sections 2.03 and 2.04 of the Base Indenture.
- Section 2.02. Denominations. The Notes shall be issuable only in registered form without coupons and only in minimum denominations of $\in 100,000$ and any multiple of $\in 1,000$ in excess thereof.
- Section 2.03. Form of Notes. The Notes and the Trustee's certificate of authentication will be substantially in the form of Exhibit A hereto. However, to the extent any provision of any Note conflicts with the express provisions of the Indenture, the provisions of the Indenture shall govern and be controlling.

Section 2.04. *Currency of Notes*. The Notes shall be denominated in Euro, and all payments of interest and principal, including payments made upon any redemption of the Notes, will be payable in Euro. If the Euro is unavailable to the Company due to the imposition of exchange controls or other circumstances beyond the Company's control or if the Euro is no longer being used by the then member states of the European Monetary Union that have adopted the Euro as their currency or for the settlement of transactions by public institutions of or within the international banking community, then all payments in respect of the notes will be made in U.S. dollars until the Euro is again available to us or so used. The amount payable on any date in Euro will be converted into U.S. dollars on the basis of the then most recently available market exchange rate for Euro. Neither the Trustee nor the Paying Agent shall have any responsibility for any calculation or conversion in connection with the forgoing. Any payment in respect of any Note so made in U.S. dollars pursuant to this Section 2.04 will not constitute an Event of Default under the Notes or the Indenture.

Section 2.05. Registrar and Paying Agent.

- (a) The Company initially appoints Elavon Financial Services DAC, UK Branch to act as the Paying Agent with respect to the Notes (together with its successors and assigns, the "Paying Agent"), and Elavon Financial Services DAC to act as the Registrar with respect to the Notes (together with its successors and assigns, the Registrar"), in each case in accordance with the terms of the Agency Agreement.
 - (b) The Company may change the Paying Agent or Registrar without prior notice to the Holders.
- (c) The Company designates the office of the Registrar and Paying Agent at 125 Old Broad Street, Fifth Floor, London EC2N 1AR as an agency where the Notes may be presented for payment, exchange or registration of transfer, in each case as provided for in the Indenture.

Section 2.06. Book-Entry Provisions. This Section 2.06 shall apply to the Global Notes deposited with the Depositary.

Members of, or participants and account holders in Euroclear and Clearstream, ("Participants") shall have no rights under this Supplemental Indenture with respect to any Global Note held on their behalf by the Depositary or by the Trustee or any custodian of the Depositary or under such Global Note, and the Depositary or its nominees may be treated by the Company, the

Trustee and any agent of the Company or the Trustee as the sole 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 from giving effect to any written certification, proxy or other authorization furnished by Euroclear and Clearstream or impair, as between Euroclear and Clearstream, on the one hand, and the Participants, on the other, the operation of customary practices of such persons governing the exercise of the rights of a Holder of a beneficial interest in any Global Note.

Subject to the provisions of Section 2.01(e), the registered Holder of a Global Note may grant proxies and otherwise authorize any Person, including Participants and Persons that may hold interests through Participants, to take any action that a Holder is entitled to take under this Supplement Indenture or the Notes.

ARTICLE 3 REDEMPTION AND PREPAYMENT

Section 3.01. Redemption. Pursuant to Section 3.01 of the Base Indenture, the following additional redemption provisions in this Article 3 shall apply to the Notes.

Section 3.02. Optional Redemption of the Notes.

- (a) Other than as set forth in this Section 3.02 and Section 3.03, the Notes shall not be redeemable by the Company prior to maturity.
- (b) At any time prior to February 1, 2021, the Company may on any one or more occasions redeem up to 35% of the aggregate principal amount of the Notes (calculated after giving effect to any issuance of Additional Notes) outstanding under this Supplemental Indenture, at a redemption price equal to 102.875% of the principal amount of the Notes to be redeemed, plus accrued and unpaid interest, if any, to, but not including, the redemption date, with the net cash proceeds of one or more Equity Offerings; provided that:
 - (1) at least 65% of the aggregate principal amount of the Notes (calculated after giving effect to any issuance of Additional Notes) issued under this Supplemental Indenture remains outstanding immediately after the occurrence of such redemption (excluding Notes held by the Company and its subsidiaries); and
 - (2) the redemption must occur within 90 days of the date of the closing of such Equity Offering.
- (c) On or after February 1, 2021, the Company may redeem all or a part of the Notes, on any one or more occasions, at the redemption prices (expressed as percentages of principal amount) set forth below plus accrued and unpaid interest thereon, if any, to, but not including, the applicable redemption date, if redeemed during the twelve-month period beginning on February 1 of the years indicated below:

<u>Year</u> 2021	Percentage
2021	101.438%
2022	100.719%
2023 and thereafter	100.000%

- (d) At any time prior to February 1, 2021, the Company may also redeem all or a part of the Notes at a redemption price equal to 100% of the principal amount of Notes redeemed plus the Applicable Premium as of, and accrued and unpaid interest, if any, to, but not including, the date of redemption (the "Redemption Date"), subject to the rights of Holders of record of Notes on the relevant record date to receive interest due on the relevant Interest Payment Date.
 - (e) The provisions of Section 3.01 through Section 3.06 of the Base Indenture shall not apply to the Notes, and the following provisions shall apply in lieu thereof:
 - (i) In the event that the Company chooses to redeem less than all of the Notes, selection of the Notes for redemption will be made by the Trustee:
 - (A) by a method that complies with the requirements, as certified to the Trustee by the Company, of the securities exchange, if any, on which the Notes are listed at such time, and in compliance with the requirements of the relevant clearing system; *provided* that, if the Notes are represented by one or more Global Notes, beneficial interests in the Notes will be selected for redemption by Euroclear and Clearstream in accordance with their respective standard procedures therefor; or
 - (B) if the Notes are not listed on a securities exchange, or such securities exchange prescribes no method of selection and the Notes are not held through a clearing system or the clearing system prescribes no method of selection, by lot.
 - (ii) No Notes of a principal amount of €100,000 or less shall be redeemed in part. The Company will also comply with any other requirements of the securities exchange, if any, on which the Notes are listed at such time.
 - (iii) Notice of redemption will be delivered at least 30 but not more than 60 days before the redemption date to each Holder of Notes to be redeemed, the Trustee and the Paying Agent; *provided* that, if the redemption notice is issued in connection with a defeasance of the Notes or satisfaction and discharge of the Indenture governing the Note in accordance with the Indentures, the notice of redemption may be delivered more than 60 calendar days before the date of redemption. If any Note is to be redeemed in part only, then the notice of redemption that relates to such Note must state the portion of the principal amount thereof to be redeemed. A new Note in a principal amount equal to the unredeemed portion thereof will be issued in the name of the Holder thereof upon cancellation of the original Note (or appropriate adjustments to the amount and beneficial interests in a Global Note will be made). On and after the redemption date, interest will cease to accrue on Notes or portions thereof called for redemption as long as the Company has deposited with the Paying Agent funds in satisfaction of the applicable redemption price.
- (f) Any redemption or notice of redemption, other than a notice of redemption delivered pursuant to Section 3.03 in connection with a Change in Tax Law, may, at the Company's discretion, be subject to one or more conditions precedent, including completion of an Equity Offering or other corporate transaction.

Section 3.03. Tax Redemption.

(a) The Company may redeem the Notes, in whole but not in part, at its option, at any time upon giving not less than 30 nor more than 60 days' prior notice to the Holders of the Notes and the Trustee (which notice will be irrevocable) at a redemption price equal to 100% of the principal

amount of the Notes being redeemed, plus accrued and unpaid interest and Additional Amounts, if any, to, but excluding, the date of redemption (**Tax Event Redemption Date**") and all Additional Amounts (if any) then due and which will become due on the Tax Event Redemption Date as a result of the redemption or otherwise (subject to the right of Holders of the Notes on the relevant record date to receive interest due on the relevant interest payment date occurring on or prior to the redemption date and Additional Amounts (if any) in respect thereof), if, on the next date on which any amount would be payable in respect of the notes, the Company is or, based upon an opinion of independent tax counsel of recognized standing in the relevant Tax Jurisdiction (any such opinion, a "**Tax Opinion**"), would be required to pay Additional Amounts in respect of the Notes and cannot avoid such payment obligation by taking reasonable measures available to the Company, and such requirement arises as a result of:

- (i) any amendment to, or change in, the laws (or any regulations or rulings promulgated thereunder) of a relevant Tax Jurisdiction, which change or amendment is announced and becomes effective after the Issue Date; or
- (ii) any amendment to, or change in, an official written interpretation or application of such laws, regulations or rulings (including by virtue of a holding, judgment or order by a court of competent jurisdiction or a change in published administrative practice), which amendment or change is announced and becomes effective after the Issue Date (any such amendment or change described in Section 3.03(a)(i) or (ii), a "Change in Tax Law").
- (b) The Company will not give any such notice of redemption earlier than 60 days prior to the earliest date on which the Company would be obligated to pay Additional Amounts if a payment in respect of the Notes was then due, and the obligation to pay Additional Amounts must be in effect at the time such notice is given. Before the Company publishes or delivers a notice of redemption in respect of a Tax Event Redemption Date as described in this Section 3.03, the Company will deliver to the Trustee an Officers' Certificate to the effect that the Company cannot avoid the obligation to pay Additional Amounts by taking reasonable measures available to it and, if required, the opinion of independent tax counsel described above. Any notice of redemption shall otherwise be given pursuant to the procedures pursuant to Section 3.02 hereof. The Trustee shall accept, and will be entitled to conclusively rely on, such an opinion of counsel and such Officers' Certificate as sufficient evidence of the existence and satisfaction of the conditions precedent described in Section 3.03(a)(i) or (ii) above, as applicable, and upon delivery of such opinion of counsel and Officers' Certificate to the Trustee the Company will be entitled to give notice of redemption hereunder and such notice of redemption will be conclusive and binding on the Holders of the Notes.

Section 3.04. *Repurchase Offer*. In the event that, pursuant to Section 4.05 hereof, the Company or a Restricted Subsidiary is required to commence an offer to all Holders to purchase Notes (a "**Repurchase Offer**"), it shall follow the procedures specified below.

The Repurchase Offer shall remain open for a period of at least 20 Business Days following its commencement, except to the extent that a shorter or longer period is permitted or required, as the case may be, by applicable law (the "Offer Period"). No later than five Business Days after the termination of the Offer Period (the "Purchase Date"), the Company will purchase at the Purchase Price (as determined in accordance with Section 4.05 hereof, as the case may be) the principal amount of Notes required to be purchased pursuant to Section 4.05 hereof, as the case may be (the "Offer Amount") and, if required, Pari Passu Indebtedness (on a pro rata basis, if applicable), or, if less than the Offer Amount has been tendered, all Notes and Pari Passu Indebtedness tendered in response to the Repurchase Offer. Payment for any Notes so purchased will be made in the same manner as interest payments are made.

If the Purchase Date is on or after an interest record date and on or before the related Interest Payment Date, any accrued and unpaid interest, if any, to, but not including, the Payment Date will be paid to the Person in whose name a Note is registered at the close of business on such record date, and no additional interest will be payable to Holders who tender Notes pursuant to the Repurchase Offer.

Upon the commencement of a Repurchase Offer, the Company will deliver or cause to be delivered a notice to each of the Holders, with a copy to the Trustee. The notice will contain all instructions and materials necessary to enable such Holders to tender Notes pursuant to the Repurchase Offer. The notice, which will govern the terms of the Repurchase Offer, will state:

- (a) that the Repurchase Offer is being made pursuant to this Section 3.04, and Section 4.05 hereof, and the length of time the Repurchase Offer will remain open;
- (b) the Offer Amount, the purchase price and the Purchase Date;
- (c) that any Note not tendered or accepted for payment will continue to accrue interest;
- (d) that, unless the Company defaults in making such payment, any Note accepted for payment pursuant to the Repurchase Offer will cease to accrue interest after the Purchase Date;
- (e) that Holders electing to have a Note purchased pursuant to a Repurchase Offer may elect to have Notes purchased in minimum denominations of epsilon 100,000, or integral multiples of epsilon 1,000 in excess thereof;
- (f) that Holders electing to have a Note purchased pursuant to any Repurchase Offer will be required to surrender the Note, with the form entitled "Option of Holder to Elect Purchase" attached to the Note completed, or transfer by book-entry transfer, to the Company, a Depositary, if appointed by the Company, or a Paying Agent at the address specified in the notice at least three days before the Purchase Date;
- (g) that Holders will 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, telex, facsimile transmission or letter setting forth the name of the Holder, the principal amount of the Note the Holder delivered for purchase and a statement that such Holder is withdrawing his election to have such Note purchased;
- (h) that, if the aggregate principal amount of Notes and Pari Passu Indebtedness surrendered by holders thereof exceeds the Offer Amount, the Trustee will select the Notes to be purchased on a pro rata basis based on the principal amount of Notes and such Pari Passu Indebtedness surrendered (with such adjustments as may be deemed appropriate by the Trustee so that no Notes in denominations of €100,000 or less will be purchased in part); and
- (i) that Holders whose Notes were purchased only in part will be issued new Notes of the applicable series equal in principal amount to the unpurchased portion of the Notes surrendered (or transferred by book-entry transfer).

On or before the Purchase Date, the Company will, to the extent lawful, accept for payment, on a pro rata basis to the extent necessary, the Offer Amount of Notes or portions thereof validly tendered pursuant to the Repurchase Offer or if less than the Offer Amount has been tendered, all Notes tendered, and will deliver or cause to be delivered to the Trustee the Notes properly accepted together with an Officers' Certificate stating that such Notes or portions thereof were accepted for payment by the Company in accordance with the terms of this Section 3.04. The Company, the Depositary or the Paying Agent, as the case may be, will promptly (but in any case not later than five days after the Purchase Date) deliver to each tendering Holder an amount equal to the purchase price of the Notes tendered by such Holder and accepted by the Company for purchase, and the Company will promptly issue a new Note, and the Trustee, upon written request from the Company, will 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 Notes surrendered. Notwithstanding any other provision in the Indenture to the contrary, neither an Opinion of Counsel nor an Officers' Certificate is required for the Trustee to authenticate such new Note. Any Note not so accepted shall be promptly returned by the Company to the Holder thereof. The Company will publicly announce the results of the Repurchase Offer on or as soon as practicable after the Purchase Date.

Other than as specifically provided in this Section 3.04 or Section 4.05 of this Supplemental Indenture, as applicable, any purchase pursuant to this Section 3.04 shall be made pursuant to the applicable provisions of Section 3.01 through Section 3.06 of the Base Indenture.

ARTICLE 4 COVENANTS

In addition to the covenants set forth in Article 4 of the Base Indenture, the Notes shall be subject to the following additional covenants. Such additional covenants set forth in Sections 4.03 through Section 4.05 below shall be subject to covenant defeasance pursuant to Section 8.03 of the Base Indenture.

Section 4.01. Payment of Notes. The following paragraph shall be added following the first paragraph of Section 4.01 of the Base Indenture: "The Company will pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue principal at the rate equal to 1% per annum in excess of the then applicable interest rate on the Notes to the extent lawful; it will pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue installments of interest (without regard to any applicable grace period), at such higher rate to the extent lawful. Interest will be computed daily on the Notes on the basis of a 360-day year comprised of twelve 30-day months (US 30/360)".

Section 4.02. *Reports to Holders*. The following sentence shall be added to the end of the second paragraph of Section 4.03 of the Base Indenture: "If the Company had any Unrestricted Subsidiaries during the relevant period, the Company will also provide to the Trustee and, upon request, to any Holder of the Notes, information sufficient to ascertain the financial condition and results of operations of the Company and its Restricted Subsidiaries, excluding in all respects the Unrestricted Subsidiaries."

Section 4.03. Sale and Leaseback Transactions. The Company will not, and will not permit any Restricted Subsidiary to, enter into any Sale and Leaseback Transaction with respect to any property or assets unless:

- (1) the Sale and Leaseback Transaction is solely with the Company or a Restricted Subsidiary;
- (2) the lease is for a period not in excess of 36 months (or which may be terminated by us or any of our subsidiaries within a period of not more than 36 months);
- (3) the Company would be able to incur indebtedness secured by a Lien with respect to such Sale and Leaseback Transaction without equally and ratably securing the notes pursuant to Section 4.04(b); or
- (4) the Company or such Restricted Subsidiary within 365 days after the sale of such property in connection with such Sale and Leaseback Transaction is completed, applies an amount equal to the net proceeds of the sale of such property to (i) the permanent retirement of Notes, other Indebtedness of the Company ranking on a parity with the Notes in right of payment or Indebtedness of the Company or a Restricted Subsidiary or (ii) the purchase of other property; provided that, in lieu of applying such amount to the retirement of Pari Passu Indebtedness, the Company may deliver Notes to the Trustee for cancellation; such Notes to be credited at the cost thereof to the Company.

Section 4.04. *Limitation on Liens*. The Company will not, and will not cause or permit any of its Restricted Subsidiaries to, directly or indirectly, create, incur, assume or permit or suffer to exist any Liens of any kind against or upon any property or assets of the Company or any of its Restricted Subsidiaries whether owned on the Issue Date or acquired after the Issue Date, or any proceeds therefrom, or assign or otherwise convey any right to receive income or profits therefrom unless:

- (a) in the case of Liens securing Subordinated Indebtedness, the Notes are secured by a Lien on such property, assets or proceeds that is senior in priority to such Liens; and
 - (b) in all other cases, the Notes are equally and ratably secured,

except for:

(1) Liens securing borrowings under a Bank Facility in an amount not to exceed the greater of (x) \$4.40 billion and (y) such amount that at the time of incurrence (or, in the case of Designated Revolving Commitments, on the date such Designated Revolving Commitments are designated as such (but only to the extent and so long as so designated) after giving pro forma effect to the incurrence of the entire amount of Indebtedness designated thereunder, in which case such designated amount under such Designated Revolving Commitments may thereafter be borrowed, repaid and reborrowed, in whole or in part, from time to time, without further compliance with any limitations on Liens set forth in this Section 4.04) and after giving pro forma effect to any such Lien and obligations secured thereunder (including the use of proceeds thereof) the Company and its Restricted Subsidiaries shall have a Secured Leverage Ratio less than or equal to 2.25 to 1.0;

- (2) Liens existing as of the Issue Date to the extent and in the manner such Liens are in effect on the Issue Date;
- (3) Liens securing the Company's and its Restricted Subsidiaries' Obligations under any hedge facility permitted under the Indenture to be entered into by the Company and its Restricted Subsidiaries;
 - (4) Liens securing the Notes;
 - (5) Liens in favor of the Company or a Wholly Owned Restricted Subsidiary of the Company on assets of any Restricted Subsidiary of the Company; and
 - (6) Permitted Liens:
- (c) With respect to any Lien securing Indebtedness that was permitted to secure such Indebtedness at the time of the incurrence of such Indebtedness, such Lien shall also be permitted to secure any Increased Amount of such Indebtedness. The "Increased Amount" of any Indebtedness shall mean any increase in the amount of such Indebtedness in connection with any accrual of interest, whether payable in cash or in kind, accretion or amortization of original issue discount, imputed interest, the payment of interest in the form of additional Indebtedness with the same terms or the payment of dividends on Disqualified Capital Stock in the form of additional shares of the same class, and increases in the amount of Indebtedness outstanding solely as a result of fluctuations in the exchange rate of currencies or increases in the value of property securing Indebtedness.

Section 4.05. Offer to Repurchase Upon Change of Control Triggering Event.

- (a) Upon the occurrence of a Change of Control, unless the Company or a third party has previously or concurrently delivered a redemption notice with respect to all outstanding Notes as described under Sections 3.02 or 3.03 hereof, the Company will be required to make an offer to purchase each Holder's Notes pursuant to the offer described below (the "Change of Control Offer"), at a purchase price (the "Change of Control Payment") equal to 101% of the principal amount thereof plus accrued and unpaid interest, if any, to the date of purchase.
- (b) Within 30 days following the date upon which the Change of Control Triggering Event occurred, the Company must send, or cause the Trustee to send (or, in the case of Notes represented by Global Notes, in accordance with the applicable procedures of Euroclear or Clearstream) a notice to each Holder, with a copy to the Trustee, which notice shall govern the terms of the Change of Control Offer. Such notice shall state, among other things, the purchase date, which must be no earlier than 30 days nor later than 60 days after the date such notice is delivered, other than as may be required by law (the "Change of Control Payment Date"). Holders electing to have a Note purchased pursuant to a Change of Control Offer will be required to surrender the Note, with the form entitled "Option of Holder to Elect Purchase" on the reverse of the Note completed and specifying the portion (equal to £100,000 and integral multiples of £1,000 in excess thereof) of such Holder's Notes that it agrees to sell to the Company pursuant to the Change of Control Offer, to the Paying Agent at the address specified in the notice prior to the close of business on the third Business Day prior to the Change of Control Payment Date.
- (c) The Company will comply 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 repurchase of the Notes as a result of a Change of Control Triggering Event. To the extent that the provisions of any securities laws or regulations conflict with the provisions of this Section 4.05, the Company will comply with the applicable securities laws and regulations and will not be deemed to have breached its obligations under the provisions of this Section 4.05 by virtue of such conflict.

- (d) On the date of such Change of Control Payment, the Company will, to the extent lawful:
 - (1) accept for payment all Notes or portions of Notes properly tendered pursuant to the Change of Control Offer;
 - (2) deposit with the Paying Agent an amount equal to the Change of Control Payment in respect of all Notes or portions of Notes properly tendered; and
- (3) 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.
- (e) The Paying Agent will promptly deliver to each Holder of Notes properly tendered the Change of Control Payment for such Notes, and the Trustee will promptly authenticate and deliver (or cause to be transferred by book entry) to each Holder a new Note equal in principal amount to any unpurchased portion of the Notes surrendered, if any; provided that each new Note will be in a minimum principal amount of ϵ 100,000 or an integral multiple of ϵ 1,000. The Company will publicly announce the results of the Change of Control Offer on or as soon as practicable after the date of such Change of Control Payment.
- (f) The Company will not be required to make a Change of Control Offer upon a Change of Control Triggering Event 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 the Indenture applicable to a Change of Control Offer made by the Company and purchases all Notes validly tendered and not withdrawn under such Change of Control Offer. The Company (or a third party) may make a Change of Control Offer in advance of, and conditioned upon, any Change of Control Triggering Event.

Section 4.06. Payments for Consent. The Company will not, and will not permit any of its Restricted Subsidiaries to, directly or indirectly, pay or cause to be paid any consideration to or for the benefit of any Holder of Notes for or as an inducement to any consent, waiver or amendment of any of the terms or provisions of the Indenture or the Notes unless such consideration is offered to be paid and is paid to all Holders of the Notes 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 4.07. Payment of Additional Amounts.

(a) All payments made by the Company under or with respect to the Notes will be made free and clear of, and without withholding or deduction for or on account of, any Tax, unless the withholding or deduction of such Tax is then required by law. If any deduction or withholding by any applicable withholding agent for or on account of any Taxes imposed or levied by or on behalf of the United States or a taxing authority of or in the United States (a "Tax Jurisdiction") will at any time be required to be made in respect of any payments made by the Company under or with respect to the Notes, including payments of principal, redemption price, purchase price, interest or premium, then the Company will pay such additional amounts (the "Additional Amounts") as may be necessary in order that the net amounts received in respect of such payments by each beneficial owner of the

Notes that is not a U.S. Person (as defined below) after such withholding, deduction or imposition (including any such withholding, deduction or imposition in respect of any such Additional Amounts) will equal the respective amounts that would have been received in respect of such payments in the absence of such withholding or deduction; provided, however, that no Additional Amounts will be payable with respect to:

- (1) any Taxes, to the extent such Taxes would not have been imposed but for the Holder of a Note (or the beneficial owner for whose benefit such Holder holds such Note) or a fiduciary, settlor, beneficiary, member or shareholder of the Holder if the Holder is an estate, trust, partnership or corporation, or a person holding a power over an estate or trust administered by a fiduciary holder, being considered as:
 - (a) having a current or former connection with the relevant Tax Jurisdiction (other than a connection arising solely from the ownership or disposition of such Note, the enforcement of rights under such Note), including being or having been a citizen or resident of such Tax Jurisdiction, being or having engaged in a trade or business in such Tax Jurisdiction or having or having had a permanent establishment in such Tax Jurisdiction; or
 - (b) being or having been a personal holding company, a passive foreign investment company or a controlled foreign corporation for U.S. federal income tax purposes or a corporation that has accumulated earnings to avoid U.S. federal income tax;
- (2) any Holder that is not the sole beneficial owner of the Notes, or a portion of the Notes, or that is a fiduciary, partnership or limited liability company, but only to the extent that a beneficial owner with respect to the holder, a beneficiary or settlor with respect to the fiduciary, or a beneficial owner or member of the partnership or limited liability company would not have been entitled to the payment of Additional Amounts had the beneficial owner, beneficiary, settlor or member received directly its beneficial or distributive share of the payment;
- (3) any Taxes required to be withheld by any paying agent from any payment of principal of or interest on any note, if such payment can be made without such withholding by at least one other paying agent;
- (4) any Taxes, to the extent such Taxes were imposed as a result of the presentation of a Note for payment more than 30 days after the relevant payment is first made available for payment to the Holder (except to the extent that the Holder or beneficial owner would otherwise have been entitled to Additional Amounts had the Note been presented on the last day of such 30 day period);
 - (5) any Taxes that are payable otherwise than by deduction or withholding from a payment on or with respect to the Notes;
 - (6) any U.S. federal withholding tax imposed as a result of the beneficial owner:
 - (a) being a controlled foreign corporation for U.S. federal income tax purposes related to the Company;

- (b) being or having been a "10-percent shareholder" of the Company as defined in Section 871(h)(3) of the Code; or
- (c) being a bank receiving payments on an extension of credit made pursuant to a loan agreement entered into in the ordinary course of its trade or business;
- (7) any estate, inheritance, gift, sales, transfer, excise, wealth, capital gains, personal property or similar Taxes;
- (8) any Taxes, to the extent such Taxes are imposed or withheld by reason of the failure of the Holder or beneficial owner of Notes to comply with any certification, identification, information or other reporting requirements, whether required by statute, treaty, regulation or administrative practice of a Tax Jurisdiction, as a precondition to exemption from, or reduction in the rate of deduction or withholding of, Taxes imposed by the Tax Jurisdiction (including, without limitation, a certification that the Holder or beneficial owner is not resident in the Tax Jurisdiction), but in each case, only to the extent the Holder or beneficial owner is legally eligible to provide such certification or documentation;
- (9) any Taxes that are imposed or withheld pursuant to Sections 1471 through 1474 of the Code as of the date of the Indenture (or any amended or successor version that is substantively comparable), any regulations promulgated thereunder or any other official interpretations thereof, any agreement entered into pursuant to Section 1471(b) of the Code as of the date of Indenture (or any amended or successor version described above) or any intergovernmental agreements (and any related law, regulation or official administrative guidance) implementing the foregoing; or
 - (10) any combination of items (1) through (9) above.
- (b) Except as specifically provided for in this Section 4.07, the Company will not be required to make any payment for any Tax.
- (c) If the Company becomes aware that it will be obligated to pay Additional Amounts with respect to any payment under or with respect to the Notes, the Company will deliver to the Trustee and Paying Agent promptly prior to the date of that payment an Officers' Certificate stating the fact that Additional Amounts will be payable and the amount estimated to be so payable. The Officers' Certificate must also set forth any other information reasonably necessary to enable the Paying Agent to pay Additional Amounts to Holders on the relevant payment date. The Trustee and Paying Agent shall be entitled to rely solely on such Officers' Certificate as conclusive proof that such payments are necessary.
- (d) The Company, if it is the applicable withholding agent, will make all withholdings and deductions required by law and will remit the full amount deducted or withheld to the relevant Tax authority in accordance with applicable law. The Company will use its reasonable efforts to obtain Tax receipts from each Tax authority evidencing the payment of any Taxes so deducted or withheld. The Company will furnish to the Trustee upon reasonable written request, within a reasonable time after the date the payment of any Taxes so deducted or withheld is made, certified copies of Tax receipts evidencing payment by the Company or if, notwithstanding such entity's efforts to obtain receipts, receipts are not obtained, other reasonable evidence of payments by such entity.

- (e) The above obligations will survive any termination, defeasance or discharge of the Indenture, any transfer by a holder or beneficial owner of its Notes, and will apply, mutatis mutandis, to any successor Person to the Company.
 - (f) As used in this Section 4.07 and under Section 3.03 hereof,
 - (i) "United States" means the United States of America, any state thereof and the District of Columbia; and
 - (ii) "U.S. Person" means any person that is, for U.S. federal income tax purposes, an individual who is a citizen or resident of the United States, a corporation, partnership or other entity created or organized in or under the laws of the United States, any state thereof or the District of Columbia or any estate or trust the income of which is subject to U.S. federal income taxation regardless of its source.

ARTICLE 5 MERGER, CONSOLIDATION, OR SALE OF ASSETS

The Notes shall not be subject to Section 5.01 of the Base Indenture. In lieu thereof, the Notes shall be subject to the following provisions of Section 5.01 of this Supplemental Indenture:

Section 5.01. Merger, Consolidation, or Sale of Assets.

(a) The Company will not, in a single transaction or series of related transactions, consolidate or merge with or into any Person, or sell, assign, transfer, lease, convey or otherwise dispose of (or cause or permit any Restricted Subsidiary of the Company to sell, assign, transfer, lease, convey or otherwise dispose of) all or substantially all of the Company's assets (determined on a consolidated basis for the Company and the Company's Restricted Subsidiaries) whether as an entirety or substantially as an entirety to any Person unless:

(1) either:

- (A) the Company shall be the surviving or continuing corporation; or
- (B) the Person (if other than the Company) formed by such consolidation or into which the Company is merged or the Person which acquires by sale, assignment, transfer, lease, conveyance or other disposition the properties and assets of the Company and of the Company's Restricted Subsidiaries substantially as an entirety (the "Surviving Entity"):
- (i) shall be an entity organized and validly existing under the laws of the United States or any State thereof or the District of Columbia provided that in the case where the Surviving Entity is not a corporation, a co-obligor of the Notes is a corporation; and
- (ii) shall expressly assume, by supplemental indenture (in form satisfactory to the Trustee), executed and delivered to the Trustee, the due and punctual payment of the principal of, and premium, if any, interest on all of the Notes and the performance of every covenant of the Notes and the Indenture on the part of the Company to be performed or observed;

- (2) immediately after giving effect to such transaction and the assumption contemplated by clause (1)(B)(ii) of this Section 5.01(a) (including giving effect to any Indebtedness and Acquired Indebtedness incurred or anticipated to be incurred in connection with or in respect of such transaction), (A) the Company or such Surviving Entity, as the case may be, shall be able to incur at least \$1.00 of additional Indebtedness pursuant to Section 4.05(a) hereof or (B) the applicable Consolidated Fixed Charge Coverage Ratio of the Company or the Person formed by or surviving any such consolidation or merger (if other than the Company) would be no less than the applicable Consolidated Fixed Charge Coverage Ratio of the Company immediately prior to such transaction;
- (3) immediately before and immediately after giving effect to such transaction and the assumption contemplated by clause (1)(B)(ii) of this Section 5.01(a) (including, without limitation, giving effect to any Indebtedness and Acquired Indebtedness incurred or anticipated to be incurred and any Lien granted in connection with or in respect of the transaction), no Default or Event of Default shall have occurred or be continuing; and
- (4) the Company or the Surviving Entity shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that such consolidation, merger, sale, assignment, transfer, lease, conveyance or other disposition and, if a supplemental indenture is required in connection with such transaction, such supplemental indenture complies with the applicable provisions of the Indenture and that all conditions precedent in the Indenture relating to such transaction have been satisfied
- (b) For purposes of the provisions of Section 5.01(a) hereof, the transfer (by lease, assignment, sale or otherwise, in a single transaction or series of transactions) of all or substantially all of the properties or assets of one or more Restricted Subsidiaries of the Company, in a single or a series of related transactions, which properties and assets, if held by the Company instead of such Restricted Subsidiaries, would constitute all or substantially all of the properties and assets of the Company on a consolidated basis, shall be deemed to be the transfer of all or substantially all of the properties and assets of the Company.
- (c) Notwithstanding clauses (1), (2) and (3) of Section (5.01) hereof, but subject to the proviso in clause (1)(B)(i) of Section (5.01)(a), the Company may merge with (x) any of its Wholly Owned Restricted Subsidiaries or (y) an Affiliate that is a Person that has no material assets or liabilities and which was organized solely for the purpose of reorganizing the Company in another jurisdiction. For the avoidance of doubt, nothing in this Section (5.01) shall prevent the Company or a Restricted Subsidiary from consummating the Company Conversion.

ARTICLE 6 EVENTS OF DEFAULT

The Notes shall not be subject to Section 6.01 of the Base Indenture. In lieu thereof, the Notes shall be subject to the following provisions of Section 6.01 of this Supplemental Indenture:

Section 6.01. Events of Default. Any of the following events shall constitute an event of default (an "Event of Default"):

(a) the failure to pay interest on any Notes when the same becomes due and payable and the default continues for a period of 30 days;

- (b) the failure to pay the principal on any Notes, when such principal becomes due and payable, at maturity, upon redemption or otherwise (including the failure to make a payment to purchase Notes tendered pursuant to a Change of Control Offer) on the date specified for such payment in the applicable offer to purchase;
- (c) a default in the observance or performance of any other covenant or agreement contained in the Indenture which default continues for a period of 60 days after the Company receives written notice specifying the default (and demanding that such default be remedied) from the Trustee or the Holders of at least 25% of the outstanding principal amount of the Notes (except (i) in the case of a default with respect to Section 5.01, which will constitute an Event of Default with such notice requirement but without such passage of time requirement and (ii) as otherwise provided in the last paragraph of Section 4.03 of the Base Indenture);
- (d) the failure to pay at final maturity (giving effect to any applicable grace periods and any extensions thereof) the stated principal amount of any Indebtedness of the Company or any Restricted Subsidiary of the Company, or the acceleration of the final stated maturity of any such Indebtedness (which acceleration is not rescinded, annulled or otherwise cured within 30 days of receipt by the Company or such Restricted Subsidiary of notice of any such acceleration) if the aggregate principal amount of such Indebtedness, together with the principal amount of any other such Indebtedness in default for failure to pay principal at final stated maturity or which has been so accelerated (in each case with respect to which the 30-day period described above has passed), equals \$350.0 million or more at any time;
- (e) one or more judgments in an aggregate amount in excess of \$350.0 million shall have been rendered against the Company or any of its Restricted Subsidiaries and such judgments remain undischarged, unpaid or unstayed for a period of 60 days after such judgment or judgments become final and non-appealable;
- (f) the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary pursuant to or within the meaning of Bankruptcy Law:
 - (1) commences a voluntary case,
 - (2) consents to the entry of an order for relief against it in an involuntary case,
 - (3) consents to the appointment of a custodian for it or for all or substantially all of their property,
 - (4) makes a general assignment for the benefit of its creditors, or
 - (5) an admission by the Company in writing of its inability to pay its debts as they become due;
- (g) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that:

- (1) is for relief against the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary in an involuntary case;
- (2) appoints a custodian of the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary or for all or substantially all of the property of the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary; or
- (3) orders the liquidation of the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary; and the order or decree remains unstayed and in effect for 60 consecutive days.
- Section 6.02. Other Amendments. The Notes shall be subject to Section 6.02 through Section 6.11 of the Base Indenture, except that the references to "clause (d) or (e) of Section 6.01 hereof" in Section 6.02 of the Base Indenture shall be deemed references to "clause (f) or (g) of Section 6.01" of this Supplemental Indenture.

ARTICLE 7

LEGAL DEFEASANCE AND COVENANT DEFEASANCE

Section 7.01. Legal Defeasance and Covenant Defeasance. The Notes shall be subject to Article 8 of the Base Indenture, except that:

- (a) Section 8.03 of the Base Indenture is amended by replacing the final sentence thereof with the following: "In addition, upon the Company's exercise under Section 8.01 hereof of the option applicable to this Section 8.03, subject to the satisfaction of the conditions set forth in Section 8.04 hereof, Section 6.01(c), Section 6.01(d), Section 6.01(e) and Section 6.01(h) hereof will not constitute Events of Default with respect to the Notes".
- (b) Section 8.04(a) of the Base Indenture is amended by replacing such 8.04(a) with the following: "The Company must irrevocably deposit with the Trustee (or with a custodian or account bank appointed on behalf of the Trustee), for the benefit of the Holders, cash in Euro (or U.S. Dollars as permitted by Section 2.04), non-callable European Government Obligations rated AAA or better by S&P and Aaa by Moody's, or a combination thereof, in such amounts as will be sufficient, in the opinion of a nationally recognized firm of independent public accountants, to pay the principal of, premium, if any, and interest on the Notes on the stated date for payment thereof or on the applicable redemption date, as the case may be
- (c) Section 8.04(b) and Section 8.04(c) of the Base Indenture are each amended by replacing each instance of the word "Holders" with the words "beneficial owners." Section 8.04(e) of the Base Indenture is amended by including "or any of its Restricted Subsidiaries" immediately following each of the last two instances of "the Company" in such Section 8.04(e).

ARTICLE 8

[RESERVED]

ARTICLE 9 SATISFACTION AND DISCHARGE

The Notes shall be subject to Article 10 of the Base Indenture, except that:

(a) Paragraph (2) of clause (a) of Section 10.01 of the Base Indenture is amended by replacing such paragraph (2) with the following: "all Notes not theretofore delivered to the Trustee for cancellation (1) have become due and payable or (2) will become due and payable within one year, or are to be called for redemption within one year, under arrangements reasonably satisfactory to the Trustee for the giving of notice of redemption by the Trustee in the name, and at the expense, of the Company, and the Company has irrevocably deposited or caused to be deposited with the Trustee (or with a custodian or account bank appointed on behalf of the Trustee) funds in an amount in cash in Euro (or U.S. dollars as permitted by Section 2.04 of this Supplemental Indenture), European Government Obligations, rated AAA or better by S&P and Aaa by Moody's, or a combination thereof, sufficient to pay and discharge the entire Indebtedness on the Notes not theretofore delivered to the Trustee for cancellation, for principal of, premium, if any, and interest on the Notes to the date of maturity or redemption, as the case may be, together with irrevocable instructions from the Company directing the Trustee to apply such funds to the payment thereof at maturity or redemption, as the case may be.

ARTICLE 10 MISCELLANEOUS

Section 10.01. Sinking Funds. The Notes shall not have the benefit of a sinking fund.

Section 10.02. Supplemental Indenture. The terms of this Supplemental Indenture may be modified as set forth in Article 9 of the Base Indenture as provided in such Article 9.

Section 10.03. No Guarantees. The Notes will not be guaranteed by any Subsidiary of the Company or entitled to any guarantee.

Section 10.04. Confirmation of Indenture. The Base Indenture, as supplemented and amended by this Supplemental Indenture and all other indentures supplemental thereto, is in all respects ratified and confirmed, and the Base Indenture, this Supplemental Indenture and all indentures supplemental thereto shall be read, taken and construed as one and the same instrument.

Section 10.05. Counterparts. The parties hereto may sign one or more copies of this Supplemental Indenture in counterparts, all of which together shall constitute one and the same agreement.

Section 10.06. Governing Law. THIS SUPPLEMENTAL INDENTURE SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK.

Section 10.07. Waiver of Jury Trial. EACH OF THE COMPANY AND THE TRUSTEE HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF OR RELATING TO THIS SUPPLEMENTAL INDENTURE, THE NOTES OR THE TRANSACTION CONTEMPLATED HEREBY.

Section 10.08. Concerning the Paying Agent and the Registrar. The Paying Agent and the Registrar shall be entitled to all of the rights, privileges and immunities of the Trustee set forth in the Indenture.

Section 10.09. Trustee Disclaimer. The Trustee shall have no responsibility for the validity or sufficiency of this Supplemental Indenture.

[the remainder of this page is intentionally left blank]

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Indenture to be duly executed as of the day and year first written above.

EQUINIX, INC., as Issuer

By: /s/ Keith D. Taylor
Name: Keith D. Taylor Title: Chief Financial Officer

[Equinix First Supplemental Indenture]

U.S. BANK NATIONAL ASSOCIATION, as Trustee

By: /s/ Paula Oswald

Name: Paula Oswald Title: Vice President

[Equinix First Supplemental Indenture]

ELAVON FINANCIAL SERVICES DAC, UK BRANCH, as paying agent

By: /s/ Michael Leong

Name: Michael Leong Title: Authorized Signatory

By: /s/ Chris Yates

Name: Chris Yates

Title: Authorized Signatory

ELAVON FINANCIAL SERVICES DAC, as

registrar

By: /s/ Michael Leong

Name: Michael Leong Title: Authorized Signatory

By: /s/ Chris Yates

Name: Chris Yates

Title: Authorized Signatory

[Equinix First Supplemental Indenture]

EXHIBIT A

FORM OF NOTE

[INSERT FOR GLOBAL SECURITIES]

[THIS SECURITY IS A GLOBAL SECURITY WITHIN THE MEANING OF THE INDENTURE HEREINAFTER REFERRED TO AND IS REGISTERED IN THE NAME OF A DEPOSITARY OR A NOMINEE THEREOF. THIS SECURITY MAY NOT BE TRANSFERRED TO, OR REGISTERED OR EXCHANGED IN WHOLE OR IN PART FOR A SECURITY REGISTERED IN THE NAME OF, ANY PERSON OTHER THAN SUCH DEPOSITARY OR A NOMINEE THEREOF, AND NO SUCH TRANSFER MAY BE REGISTERED, EXCEPT IN THE LIMITED CIRCUMSTANCES DESCRIBED IN THE INDENTURE. EVERY SECURITY AUTHENTICATED AND DELIVERED UPON REGISTRATION OF TRANSFER OF, OR IN EXCHANGE FOR OR IN LIEU OF, THIS SECURITY SHALL BE A GLOBAL SECURITY SUBJECT TO THE FOREGOING, EXCEPT IN SUCH LIMITED CIRCUMSTANCES.

UNLESS THIS SECURITY IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF EUROCLEAR BANK, SA/NV, AS OPERATOR OF THE EUROCLEAR SYSTEM ("EUROCLEAR") AND CLEARSTREAM BANKING SOCIÉTÉ ANONYME. ("CLEARSTREAM" AND, TOGETHER WITH EUROCLEAR, "EUROCLEAR, CLEARSTREAM"), TO THE COMPANY OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY SECURITY ISSUED IS REGISTERED IN THE NAME OF USB NOMINEES (UK) LIMITED OR IN SUCH OTHER NAME AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF EUROCLEAR/CLEARSTREAM (AND ANY PAYMENT IS MADE TO USB NOMINEES (UK) LIMITED OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF EUROCLEAR/CLEARSTREAM), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, USB NOMINEES (UK) LIMITED, HAS AN INTEREST HEREIN.

TRANSFERS OF THIS NOTE ARE LIMITED TO TRANSFERS IN WHOLE, BUT NOT IN PART, TO NOMINEES OF THE DEPOSITARY OR TO A SUCCESSOR THEREOF OR SUCH SUCCESSOR'S NOMINEE AND TRANSFERS OF PORTIONS OF THIS GLOBAL SECURITY ARE LIMITED TO TRANSFERS MADE IN ACCORDANCE WITH THE TRANSFER PROVISIONS OF THE INDENTURE.]

[Face of Note]

ISIN: XS1734328799 COMMON CODE: 173432879

<u>2.875% Senior Notes due 2026</u>

NO			E
		Equinix, Inc.	
	INEES (UK) LIMITED, as nominee of Elav été ananoyme ("Clearstream") or registered		on depositary for the account of Euroclear SA/NV ("Euroclear")
the principal sum of	EURO on February 1, 2026.		
Interest Payment Dates: Februa	ary 1 and August 1		
Record Dates: January 15 and	July 15		
Dated: December 12, 2017			
		Equi	nix, Inc.
		Ву:	Name: Title:
		By:	
			Name: Title:
	TRUSTEE'S	CERTIFICATE OF AUTHENTICAT	<u>rion</u>
U.S. Bank National Associatio	n, Trustee, certifies that this is one of the No	otes referred to in the Supplemental I	ndenture.
By:			
Au	thorized Signatory		

[Back of Note]

2.875% Senior Notes due 2026

Capitalized terms used herein have the meanings assigned to them in the Indenture referred to below unless otherwise indicated.

- (1) INTEREST. Equinix, Inc., a Delaware corporation (the "Company"), promises to pay interest on the principal amount of this Note at 2.875% per annum from December 12, 2017 until maturity. The Company will pay interest semi-annually in arrears on February 1 and August 1 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 will accrue from the most recent date to which interest has been paid or, if no interest has been paid, from the date of issuance; provided 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 August 1, 2018. The Company will 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 to the extent lawful; it will 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 will be computed daily on the basis of a 360-day year of twelve 30-day months.
- (2) METHOD OF PAYMENT. The Company will pay interest and any Additional Amounts, if any, on the Notes (except defaulted interest) to the Persons who are registered Holders of Notes at the close of business on the January 15 or July 15 next preceding the Interest Payment Date, even if such Notes are canceled after such record date and on or before such Interest Payment Date, except as provided in Section 2.14 of the Base Indenture with respect to defaulted interest. The Notes will be payable as to principal, premium, interest, if any, at the office or agency of the Company maintained for such purpose within or without London, United Kingdom, or, at the option of the Company, payment of interest may be made by wire transfer or by check mailed to the address of the appropriate person as it appears on the security register. So long as the requirements of Euroclear and Clearstream or their nominee, payment of principal and interest shall be made in accordance with the requirements of Euroclear and Clearstream. If the Euro is unavailable to the Company due to the imposition of exchange controls or other circumstances beyond the Company's control or if the Euro is no longer being used by the then member states of the European Monetary Union that have adopted the Euro as their currency or for the settlement of transactions by public institutions of or within the international banking community, then all payments in respect of the Notes will be made in U.S. dollars until the Euro is again available to us or so used. The amount payable on any date in Euro will be converted into U.S. dollars on the basis of the then most recently available market exchange rate for Euro. Any payment in respect of any Note so made in U.S. dollars pursuant to the Indenture will not constitute an Event of Default under the Notes or the Indenture.
- (3) PAYING AGENT AND REGISTRAR. Initially, Elavon Financial Services DAC, UK Branch, will act as Paying Agent and Elavon Financial Services DAC will act as 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 the capacity of Paying Agent or Registrar.

- (4) INDENTURE. The Company issued the Notes under an Indenture, dated as of December 12, 2017 (the 'Base Indenture' and, as supplemented by the Supplemental Indenture (as defined below), the "Indenture"), by and between the Company and the Trustee, as supplemented by that certain First Supplemental Indenture, dated as of December 12, 2017, by and between the Company, the Trustee, the Paying Agent and the Registrar (the "Supplemental Indenture"). The terms of this Note include those stated in the Indenture and those made part of the Indenture by reference to the TIA. 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. The Notes are unsecured obligations of the Company.
 - (5) OPTIONAL REDEMPTION.
 - (a) Other than as set forth below (including paragraph 6 below), the Notes are not redeemable prior to maturity.
- (b) At any time prior to February 1, 2021, the Company may on any one or more occasions redeem up to 35% of the aggregate principal amount of the Notes (calculated after giving effect to any issuance of Additional Notes) outstanding under the Supplemental Indenture, at a redemption price equal to 102.875% of the principal amount of the Notes to be redeemed, plus accrued and unpaid interest, if any, to, but not including, the redemption date, with the net cash proceeds of one or more Equity Offerings; provided that:
 - (1) at least 65% of the aggregate principal amount of the Notes (calculated after giving effect to any issuance of Additional Notes) issued under the Supplemental Indenture remains outstanding immediately after the occurrence of such redemption (excluding Notes held by the Company and its subsidiaries); and
 - (2) the redemption must occur within 90 days of the date of the closing of such Equity Offering.
- (c) On or after February 1, 2021, the Company may redeem all or a part of the Notes, on any one or more occasions, at the redemption prices (expressed as percentages of principal amount) set forth below plus accrued and unpaid interest thereon, if any, to, but not including, the applicable redemption date, if redeemed during the twelve-month period beginning on February 1 of the years indicated below:

<u>Year</u> 2021	Percentage
2021	101.438%
2022	100.719%
2023 and thereafter	100.000%

- (d) At any time prior to February 1, 2021, the Company may also redeem all or a part of the Notes at a redemption price equal to 100% of the principal amount of Notes redeemed plus the Applicable Premium as of, and accrued and unpaid interest, if any, to, but not including, the date of redemption (the "Redemption Date"), subject to the rights of Holders of record of Notes on the relevant record date to receive interest due on the relevant Interest Payment Date.
 - (e) Any redemption pursuant to this paragraph 5 shall be made pursuant to the provisions of ARTICLE 3 of the Supplemental Indenture.

(f) Any redemption or notice of redemption, other than a notice of redemption delivered pursuant to the Supplemental Indenture in connection with a Change in Tax Law, may, at the Company's discretion, be subject to one or more conditions precedent, including completion of an Equity Offering or other corporate transaction.

(6) TAX REDEMPTION.

- (a) The Company may redeem the Notes, in whole but not in part, at its option, at any time upon giving not less than 30 nor more than 60 days' prior notice to the Holders of the Notes and the Trustee (which notice will be irrevocable) at a redemption price equal to 100% of the principal amount of the Notes being redeemed, plus accrued and unpaid interest and Additional Amounts, if any, to, but excluding, the Tax Event Redemption Date and all Additional Amounts (if any) then due and which will become due on the Tax Event Redemption Date as a result of the redemption or otherwise (subject to the right of Holders of the Notes on the relevant record date to receive interest due on the relevant interest payment date occurring on or prior to the redemption date and Additional Amounts (if any) in respect thereof), if, on the next date on which any amount would be payable in respect of the Notes, the Company is or, based upon a Tax Opinion would be required to pay Additional Amounts in respect of the Notes and cannot avoid such payment obligation by taking reasonable measures available to the Company, and such requirement arises as a result of a Change in Tax Law.
- (b) The Company will not give any such notice of redemption earlier than 60 days prior to the earliest date on which the Company would be obligated to pay Additional Amounts if a payment in respect of the Notes was then due, and the obligation to pay Additional Amounts must be in effect at the time such notice is given. Before the Company publishes or delivers a notice of redemption in respect of a Tax Event Redemption Date as described above, the Company will deliver to the Trustee an Officers' Certificate to the effect that the Company cannot avoid the obligation to pay Additional Amounts by taking reasonable measures available to it and, if required, the Tax Opinion. Any notice of redemption shall otherwise be given pursuant to the procedures pursuant to Section 3.02 of the Supplemental Indenture. The Trustee shall accept, and will be entitled to conclusively rely on, such Tax Opinion and such Officers' Certificate as sufficient evidence of the existence and satisfaction of the conditions precedent described in Section 3.03(a)(i) or (ii) of the Supplemental Indenture, as applicable, and upon delivery of such Tax Opinion and Officers' Certificate to the Trustee the Company will be entitled to give notice of redemption hereunder and such notice of redemption will be conclusive and binding on the Holders of the Notes.
- (7) NOTICE OF REDEMPTION. Notice of redemption will be delivered 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 and the Trustee, except that redemption notices with respect to any redemption pursuant to Section 3.02 of the Supplemental Indenture may be delivered more than 60 days prior to a redemption date if the notice is issued in connection with a defeasance of the Notes or a satisfaction and discharge of the Indenture. Notes in denominations larger than €100,000 may be redeemed in part in connection with any redemption pursuant to Section 3.02, but only in whole multiples of €1,000 unless all of the Notes held by a Holder are to be redeemed and *provided* that any unredeemed portion of a Note is equal to €100,000 or a multiple of €1,000 in excess thereof. Any notice of redemption in connection with a Change in Tax Law pursuant to Section 3.03 of the Supplemental Indenture will comply with the procedures described in Section 6 of this Note and Sections 3.02 and 3.03 of the Supplemental Indenture, as applicable. On and after the redemption date, interest will cease to accrue on the Notes or portions thereof called for redemption as long as the Company has deposited with the Paying Agent funds in satisfaction of the applicable redemption price.

(8) REPURCHASE AT THE OPTION OF HOLDER.

- (a) In the event that the Company or a Restricted Subsidiary is required to commence an offer to all Holders to purchase Notes pursuant to Section 4.05 of the Supplemental Indenture, it will comply with the terms set forth in the Supplemental Indenture, including Section 3.04 thereof.
- (b) If a Change of Control Triggering Event occurs, the Company will be required to make an offer (a 'Change of Control Offer') to each Holder to repurchase all or any part of such Holder's Notes at a purchase price in cash equal to 101% of the aggregate principal amount of the Notes repurchased plus accrued and unpaid interest on the Notes repurchased to the date of repurchase, subject to the rights of Holders on the relevant record date to receive interest due on the relevant Interest Payment Date. Within 30 days following any Change of Control Triggering Event, the Company will deliver a notice to each Holder, with a copy to the Trustee, setting forth the procedures governing the Change of Control Offer as required by the Indenture.
- (9) DENOMINATIONS, TRANSFER, EXCHANGE. The Notes are in registered form without coupons in minimum denominations of €100,000 and any multiple of €1,000 in excess thereof. 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 a Note selected for redemption, except for the unredeemed portion of any Note being redeemed in part that is equal to €100,000 and integral multiples of €1,000 in excess thereof. Also, the Company need not issue, register the transfer of or exchange 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 next succeeding 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. Subject to certain exceptions, the Indenture and the Notes may be amended or supplemented with the consent of the Holders of at least a majority in aggregate principal amount of the then outstanding Notes (including Additional Notes, if any, issued under the Supplemental Indenture) voting as a single class (including, without limitation, consents obtained in connection with a tender offer or exchange offer for purchase of, the Notes), and any existing Default or Event or Default, other than a Default or Event of Default in the payment of the principal of, premium, if any, or interest on the Notes (except a payment default resulting from an acceleration that has been rescinded) or compliance with any provision of the Indenture and the Notes may be waived with the consent of the Holders of a majority in aggregate principal amount of the then outstanding Notes (including Additional Notes, if any, issued under the Supplemental Indenture) voting as a single class (including, without limitation, consents obtained in connection with a tender offer or exchange offer for purchase of, the Notes). Without the consent of any Holder of Notes, the Indenture or the Notes may be amended or supplemented to cure any ambiguity, defect or inconsistency; provide for the assumption by a Surviving Entity of the obligations of the Company under the Indenture; provide for uncertificated Notes in addition to or in place of certificated Notes; secure the Notes, add to the covenants of the Company for the benefit of the holders of the Notes or surrender any right or power conferred upon the Company; make any change that does not adversely affect the rights of any holder of the Notes; comply with any requirement of the Commission in connection with the qualification of the Indenture under the TIA; provide for the issuance of Additional Notes in accordance with the Supplemental Indenture; evidence and provide for the acceptance of appointment by a successor Trustee; conform the text of the Indenture or

transfer and legending of the Notes as permitted by the Indenture, including, without limitation to facilitate the issuance and administration of the Notes; provided that (i) compliance with the Indenture as so amended would not result in the Notes being transferred in violation of the Securities Act or any applicable securities law and (ii) such amendment does not materially and adversely affect the rights of Holders to transfer the Notes.

(12) DEFAULTS AND REMEDIES. Events of Default with respect to the Notes include: (i) default for 30 days in the payment when due of interest on, with respect to the Notes; (ii) default in the payment when due (at maturity, upon redemption or otherwise) of the principal on the Notes (including the failure to make a payment to purchase Notes tendered pursuant to a Change of Control Offer); (iii) failure by the Company for 60 days after notice to the Company by the Trustee or the Holders of at least 25% in aggregate principal amount of the Notes then outstanding voting as a single class to comply with any of the other covenants or agreements in the Indenture (except (i) in the case of a default with respect to Section 5.01 of the Supplemental Indenture, which will constitute an Event of Default with such notice requirement but without such passage of time requirement and (ii) as otherwise provided in the last paragraph of Section 4.03 of the Base Indenture); (iv) the failure to pay at final maturity (giving effect to any applicable grace periods and any extensions thereof) the stated principal amount of any Indebtedness of the Company or any Restricted Subsidiary of the Company, or the acceleration of the final stated maturity of any such Indebtedness (which acceleration is not rescinded, annulled or otherwise cured within 30 days of receipt by the Company or such Restricted Subsidiary of notice of any such acceleration) if the aggregate principal amount of such Indebtedness, together with the principal amount of any other such Indebtedness in default for failure to pay principal at final stated maturity or which has been so accelerated (in each case with respect to which the 30-day period described above has passed), equals \$350.0 million or more at any time; (v) failure by the Company to pay final non-appealable judgments entered by a court or courts of competent jurisdiction against the Company or any Restricted Subsidiary of the Company in amounts aggregating in excess of \$350.0 million, which judgments are not paid, discharged or stayed for a period of 60 days; (vi) the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary, pursuant to or within the meaning of Bankruptcy Law, commences a voluntary case, consents to the entry of an order for relief against it in an involuntary case, consents to the appointment of a custodian for it or for all or substantially all of its property, makes a general assignment for the benefit of its creditors, or an admission by the Company in writing of its inability to pay its debts as they become due; or (vii) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that is for relief against the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary in an involuntary case; appoints a custodian of the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary or for all or substantially all of the property of the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary or orders the liquidation of the Company or any of its Restricted Subsidiaries that is a Material Subsidiary or any group of Restricted Subsidiaries of the Company that, taken together, would constitute a Material Subsidiary and the order or decree remains unstayed and in effect for 60 consecutive days.

If any Event of Default with respect to outstanding Notes occurs and is continuing, the Trustee or the Holders of at least 25% in aggregate principal amount of the then outstanding Notes may declare the principal of, and accrued and unpaid interest on all the Notes to be due and payable by notice in writing to the Company and the Trustee specifying the respective Event of Default and that it is a "notice of acceleration" and the same shall be immediately due and payable.

Notwithstanding the foregoing, in the case of an Event of Default arising from certain events of bankruptcy or insolvency occurring with respect to the Company, all unpaid principal of and accrued and unpaid interest on all of the outstanding Notes will become due and payable immediately without further action or notice. Holders may not enforce the Indenture or the Notes except as provided in the Indenture. Subject to certain limitations, Holders of a majority in aggregate principal amount of the then outstanding Notes may direct the Trustee in its exercise of any trust or power. The Trustee may withhold from Holders of the Notes notice of any continuing Default or Event of Default relating to the payment of principal or interest or premium, if any) if it determines that withholding notice is in their interest. The Holders of a majority in aggregate principal amount of the then outstanding Notes by notice to the Trustee may, on behalf of the Holders, rescind an acceleration or waive any existing Default or Event of Default and its consequences under the Indenture except a continuing Default or Event of Default in the payment of interest or premium, if any, on, or the principal of, the Notes. The Company is required to deliver to the Trustee annually a statement regarding compliance with the Indenture, and the Company is required, within five Business Days of any Officer becoming aware of any Default or Event of Default, to deliver to the Trustee a statement specifying such Default or Event of Default.

- (13) TRUSTEE DEALINGS WITH THE COMPANY. 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 RECOURSE AGAINST OTHERS. No past, present or future director, officer, employee, incorporator, agent, stockholder or Affiliate of the Company, as such, shall have any liability for any obligations of the Company under the Notes or under the Indenture or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each Holder of Notes by accepting a Note waives and releases all such liabilities. The waiver and release are part of the consideration for the issuance of the Notes.
 - (15) AUTHENTICATION. This Note will 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) ISIN AND COMMON CODE NUMBERS. Pursuant to a recommendation promulgated by the Committee on Uniform Security Identification Procedures, the Company has caused ISIN and Common Code numbers to be printed on the Notes, and the Trustee may use ISIN and Common Code 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.
- (18) GOVERNING LAW. THE INTERNAL LAW OF THE STATE OF NEW YORK WILL GOVERN AND BE USED TO CONSTRUE THE INDENTURE AND THIS NOTE WITHOUT GIVING EFFECT TO APPLICABLE PRINCIPLES OF CONFLICTS OF LAW TO THE EXTENT THAT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION WOULD BE REQUIRED THEREBY.

The Company will furnish to any Holder upon written request and without charge a copy of the Indenture. Requests may be made to:

Equinix, Inc.
One Lagoon Drive
Redwood City, CA 94065
United States of America
Attention: Chief Financial Officer

ASSIGNMENT FORM				
To assign this Note, fill in the form below:				
(I) or (we) assign and transfer this Note to:				
	(Insert assignee's legal name)			
	(Insert assignee's soc. sec. or tax I.D. no.)			
	(Print or type assignee's name, address and zip code)			
and irrevocably appoint				
to transfer this Note on the books of the Company. The ag	gent may substitute another to act for him.			
Date:				
	Your Signature:			
		(Sign exactly as your name appearson the face of this Note)		
Signature Guarantee*:				

 $\frac{\hbox{* PARTICIPANT IN A RECOGNIZED SIGNATURE GUARANTEE MEDALLION PROGRAM}}{\hbox{(OR OTHER SIGNATURE GUARANTOR ACCEPTABLE TO THE TRUSTEE).}}$

	OPTION OF HOLDER TO ELECT PURCHASE
below	If you want to elect to have this Note purchased by the Company pursuant to Section 4.05 (Change of Control Offer) of the Supplemental Indenture, check the box:
	☐ Section 4.05
purch	If you want to elect to have only part of the Note purchased by the Company pursuant to Section 4.05 of the Supplemental Indenture, state the amount you elect to have ased:

(Sign exactly as your name appearson the face of this Note)

Tax Identification No.:

Your Signature:

Date: _____

Signature Guarantee*: ___

* PARTICIPANT IN A RECOGNIZED SIGNATURE GUARANTEE MEDALLION PROGRAM (OR OTHER SIGNATURE GUARANTOR ACCEPTABLE TO THE TRUSTEE).

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:

			Principal Amount of	
	Amount of decrease	Amount of increase	this Global Note	
	in Principal	in Principal	following such	Signature of
	Amount of this	Amount of this	decrease	authorized officer of
Date of Exchange	Global Note	Global Note	(or increase)	Trustee or Custodian

This schedule should be included only if the Note is issued in global form.

New York Northern California Washington DC São Paulo London Paris Madrid Tokyo Beijing Hong Kong

Davis Polk

Davis Polk & Wardwell LLP 1600 El Camino Real Menlo Park, CA 94025 650 752 2000 tel 650 752 2111 fax

December 12, 2017

Equinix, Inc. One Lagoon Drive Redwood City, California 94065

Ladies and Gentlemen:

Equinix, Inc., a Delaware corporation (the "Company"), has filed with the Securities and Exchange Commission a Registration Statement on FormS-3 (File No. 333-221380) (the "Registration Statement") for the purpose of registering under the Securities Act of 1933, as amended (the "Securities Act"), certain securities, including €1,000,000,000 aggregate principal amount of the Company's 2.875% Senior Notes due 2026 (the "Securities"). The Securities are to be issued pursuant to the provisions of the indenture dated as of December 12, 2017 (the "Base Indenture") between the Company and U.S. Bank National Association, as trustee (the "Trustee"), as supplemented by the First Supplemental Indenture among the Company, Elavon Financial Services DAC, UK Branch, as paying agent, Elavon Financial Services DAC, as registrar, and the Trustee (together with the Base Indenture, the "Indenture"). The Securities are to be sold pursuant to the Underwriting Agreement dated December 5, 2017 (the Underwriting Agreement") among the Company and the several underwriters named therein (the "Underwriters").

We, as your counsel, have examined originals or copies of such documents, corporate records, certificates of public officials and other instruments as we have deemed necessary or advisable for the purpose of rendering this opinion.

In rendering the opinion expressed herein, we have, without independent inquiry or investigation, assumed that (i) all documents submitted to us as originals are authentic and complete, (ii) all documents submitted to us as copies conform to authentic, complete originals, (iii) all signatures on all documents that we reviewed are genuine, (iv) all natural persons executing documents had and have the legal capacity to do so, (v) all statements in certificates of public officials and officers of the Company that we reviewed were and are accurate and (vi) all representations made by the Company as to matters of fact in the documents that we reviewed were and are accurate.

Based upon the foregoing, and subject to the additional assumptions and qualifications set forth below, we advise you that, in our opinion, when the Securities have been duly executed and authenticated in accordance with the provisions of the Indenture and delivered to and paid for by

the Underwriters pursuant to the Underwriting Agreement, the Securities will constitute valid and binding obligations of the Company, enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency and similar laws affecting creditors' rights generally, concepts of reasonableness and equitable principles of general applicability, provided that we express no opinion as to (x) the enforceability of any waiver of rights under any usury or stay law or (y) the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law on the conclusions expressed above.

In addition, we have assumed that the Indenture and the Securities (collectively, the '**Documents**') are valid, binding and enforceable agreements of each party thereto (other than as expressly covered above in respect of the Company). We have also assumed that the execution, delivery and performance by each party to each Document to which it is a party (a) are within its corporate powers, (b) do not contravene, or constitute a default under, the certificate of incorporation or bylaws or other constitutive documents of such party, (c) require no action by or in respect of, or filing with, any governmental body, agency or official and (d) do not contravene, or constitute a default under, any provision of applicable law or regulation or any judgment, injunction, order or decree or any agreement or other instrument binding upon such party.

We are members of the Bars of the States of New York and California and the foregoing opinion is limited to the laws of the State of New York and the General Corporation Law of the State of Delaware, except that we express no opinion as to any law, rule or regulation that is applicable to the Company, the Documents or such transactions solely because such law, rule or regulation is part of a regulatory regime applicable to any party to any of the Documents or any of its affiliates due to the specific assets or business of such party or such affiliate.

We hereby consent to the filing of this opinion as an exhibit to a report on Form 8-K to be filed by the Company on the date hereof and its incorporation by reference into the Registration Statement and further consent to the reference to our name under the caption "Legal Matters" in the prospectus supplement which is a part of the Registration Statement. In giving this consent, we do not admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act.

Very truly yours,

/s/ Davis Polk & Wardwell LLP