
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549**

**FORM S-3
REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933**

Capstone Turbine Corporation

(Exact name of registrant as specified in its charter)

Delaware
*(State or other jurisdiction of
incorporation or organization)*

95-4180883
*(I.R.S. Employer
Identification No.)*

**21211 Nordhoff Street
Chatsworth, California 91311
(818) 734-5300**
*(Address, including zip code, and telephone number,
including area code, of registrant's principal executive offices)*

Walter J. McBride
Executive Vice President, Chief Financial Officer and Secretary
Capstone Turbine Corporation
21211 Nordhoff Street
Chatsworth, California 91311
(818) 734-5300
*(Name, address, including zip code, and telephone number,
including area code, of agent for service)*

with copies to:
J. Chase Cole, Esq.
Waller Lansden Dortch & Davis, PLLC
511 Union Street, Suite 2700
Nashville, Tennessee 37219
(615) 244-6380

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration Statement as determined by market conditions and other factors.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box:

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 of the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, please check the following box:

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box.

CALCULATION OF REGISTRATION FEE

Title of each class of securities to be registered	Amount to be registered	Proposed maximum offering price per unit	Proposed maximum aggregate offering price	Amount of registration fee
Debt Securities, Preferred Stock, \$0.001 par value, Common Stock Warrants and Common Stock, \$0.001 par value and related Preferred Stock purchase rights (2)	\$150,000,000(1)(3)	— (1)	\$150,000,000(1)(3)(4)(6)	\$ 17,655(5)

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- (1) Pursuant to General Instruction II. D. of Form S-3 under the Securities Act, the fee table does not specify by each class of securities to be registered information as to the amount to be registered, proposed maximum offering price per unit and the proposed maximum offering price. Securities sold hereunder may be sold separately, together or as units with other securities registered hereunder.
 - (2) This registration statement also relates to rights to purchase shares of the registrant's Preferred Stock (the "Rights") which are issuable pursuant to the registrant's stockholder rights plan. Until the occurrence of certain prescribed events, the Rights are not exercisable and will be transferable along with and only with the common stock. The value attributable to the Rights, if any, is reflected in the value of the common stock.
 - (3) The amount to be registered consists of up to \$150,000,000 (in U.S. dollars or the equivalent thereof at the time of sale for any debt security denominated in one or more foreign currencies or composite currencies) of an indeterminate principal amount of debt securities, an indeterminate number of shares of preferred stock, an indeterminate number of common stock warrants and an indeterminate number of shares of common stock as may from time to time be issuable hereunder and, as may be issuable upon conversion, exchange, exercise or settlement of any securities registered hereunder, including under any applicable anti-dilution provisions.
 - (4) Estimated solely for purposes of calculating the registration fee. No separate consideration will be received for securities as may from time to time be issued upon conversion or exchange of securities registered hereunder.
 - (5) Calculated pursuant to Rule 457(o) under the Securities Act.
 - (6) The proposed maximum offering price per security will be determined from time to time by the registrant in connection with, and at the time of, the issuance by the registrant of the securities registered hereunder.

The Registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the Registration Statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

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The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

Subject to Completion, dated September 8, 2005

Prospectus



\$150,000,000
Common Stock
Common Stock Warrants
Preferred Stock
Debt Securities

We may from time to time offer, issue and sell, in one or more series, together or separately, the following:

- shares of our common stock;
- warrants to purchase shares of our common stock;
- shares of our preferred stock;
- debt securities, which may be either senior debt securities or subordinated debt securities, in each case consisting of notes or other evidence of indebtedness; or
- any combination of these securities, individually or as units.

We will offer such securities at an aggregate public offering price of up to \$150,000,000, or an equivalent amount in U.S. dollars if any securities are denominated in a currency other than U.S. dollars, on terms determined at the time we offer such securities. We may offer such securities separately or together, in separate classes or series, in amounts, at prices and on terms set forth in an applicable prospectus supplement to this prospectus.

The applicable prospectus supplement will also contain information about any listing on a securities exchange of the securities covered by such prospectus supplement.

We may sell these securities directly through agents designated from time to time by us, or to or through underwriters or dealers, or through a combination of these methods. We reserve the sole right to accept, and together with our agents, dealers and underwriters reserve the right to reject, in whole or in part, any proposed purchase of securities to be made directly or through agents, dealers or underwriters. If any agents, dealers or underwriters are involved in the sale of any of the securities, their names, and any applicable purchase price, fee, commission or discount arrangement between or among them, will be set forth, or will be calculable from the information set forth, in the applicable prospectus supplement. See "Plan of Distribution." Our estimated net proceeds from the sale of securities also will be set forth in the relevant prospectus supplement. No securities may be sold without delivery of the applicable prospectus supplement describing the method and terms of the offering of such securities.

Our common stock is listed on the Nasdaq National Market under the symbol "CPST."

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Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is September , 2005

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You should rely only on the information contained or incorporated by reference in this prospectus. We have not authorized any person to provide you with information different from or in addition to that contained in this prospectus. If anyone provides you with different or inconsistent information, you should not rely on it. We are not making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus or any other documents incorporated by reference is accurate only as of the date on the front cover of the applicable document. Our business, financial condition, results of operations and prospects may have changed since that date.

References in this prospectus to “Capstone,” “the Company,” “we,” “us” and “our” refer to Capstone Turbine Corporation, a Delaware corporation, unless the context otherwise requires.

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission (“SEC”) using a “shelf” registration process. Under this shelf process, we may, from time to time, sell the securities described in this prospectus in one or more offerings up to an aggregate offering price of \$150,000,000. This prospectus provides you with a general description of the securities we may offer. Each time we sell securities, we will provide a prospectus supplement that will contain specific information about the terms of that offering. The prospectus supplement may also add, update or change information contained in this prospectus. You should read both the prospectus and any prospectus supplement together with the additional information described under the heading “Where You Can Find More Information.”

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus (including the information incorporated by reference) contains “forward-looking statements” within the meaning of Section 27A of the Securities Act and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements include statements concerning, among other things, our future results of operations, research and development activities, sales expectations, our ability to develop markets for our products, sources for parts, federal, state and local regulations, and general business, industry and economic conditions applicable to us. When used in this prospectus, the words “estimates,” “expects,” “anticipates,” “projects,” “plans,” “intends,” “believes,” “should,” “could,” “may” and variations of such words or similar expressions are intended to identify forward-looking statements. All forward-looking statements, including, without limitation, our examination of historical operation trends, are based upon our current expectations and various assumptions.

There are a number of risks and uncertainties that could cause our actual results to differ materially from the forward-looking statements contained in this prospectus. Factors that could cause our actual results to differ materially from the forward-looking statements include:

- Our operating history is characterized by net losses, and we anticipate further losses and may never become profitable;
- A sustainable market for microturbines may never develop or may take longer to develop than we anticipate, which would adversely affect our revenues and profitability;
- We operate in a highly competitive market among competitors who have significantly greater resources than we have and we may not be able to compete effectively;
- If we do not effectively implement our sales, marketing and service plans, our sales will not grow and our profitability will suffer;
- We may not be able to retain or develop distributors in our targeted markets, in which case our sales would not increase as expected;
- Over the past year, our largest customer’s performance as it relates to engineering, installation and provision of aftermarket services has been below our standards, and, if not rectified, could have a significant impact on our reputation and products; if this relationship is terminated, our near-term sales, cash flow and profitability could be adversely affected;
- Our largest customer, while important to us, has not and may not achieve its forecasted sales growth, which could affect our ability to meet our sales, cash flow and profitability targets;
- We may not be able to develop sufficiently trained applications engineering, installation and service support to serve our targeted markets;

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- Changes in our product components may require us to replace parts held at distributors and Authorized Service Companies;
- We operate in a highly regulated business environment and changes in regulation could impose costs on us or make our products less economical, thereby affecting demand for our microturbines;
- Utility companies or governmental entities could place barriers to our entry into the marketplace and we may not be able to effectively sell our product;
- Product quality expectations may not be met, causing slower market acceptance or warranty cost exposure;
- We depend upon the development of new products and enhancements of existing products;
- Operational restructuring may result in asset impairment or other unanticipated charges;
- We may not achieve production cost reductions necessary to competitively price our product, which would impair our sales;
- Commodity market factors impact our costs and availability of materials;
- Our suppliers may not supply us with a sufficient amount of components or components of adequate quality, and we may not be able to produce our product;
- Our products involve a lengthy sales cycle and we may not anticipate sales levels appropriately, which could impair our potential profitability;
- Potential intellectual property, stockholder or other litigation may adversely impact our business;
- We may be unable to fund our future operating requirements, which could force us to curtail our operations;
- We may not be able to effectively manage our growth, expand our production capabilities or improve our operational, financial and management information systems, which would impair our sales and profitability;
- Our success depends in significant part upon the service of management and key employees;
- We cannot be certain of the future effectiveness of our internal controls over financial reporting or the impact thereof on our operations or the market price of our common stock;
- Our business is especially subject to the risk of earthquake; and
- We face potentially significant fluctuations in operating results, and the market price of our common stock is highly volatile and may change regardless of our operating performance.

We caution you that these factors, as well as the risk factors included or incorporated by reference in this prospectus or any prospectus supplement, may not be exhaustive. Our actual results, performance or achievements could differ materially from the results expressed in, or implied by, these forward-looking statements. We operate in a continually changing business environment, and new risk factors emerge from time to time. We cannot predict such new risk factors, nor can we assess the impact, if any, of such new risk factors on our businesses or the extent to which any factor or combination of factors may cause actual results to differ materially from those expressed or implied by any forward-looking statements. You are advised to review any further disclosures we make on related subjects in reports we file with the SEC. All forward-looking statements attributable to us or persons acting on our

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behalf apply only as of the date of this prospectus and are expressly qualified in their entirety by the cautionary statements included in this prospectus. We undertake no obligation to publicly update or revise forward-looking statements, which may be made to reflect events or circumstances after the date made or to reflect the occurrence of unanticipated events, except as required by applicable securities laws.

THE COMPANY

We develop, manufacture, market and service microturbine technology solutions for use in stationary distributed power generation applications, such as cogeneration (combined heat and power and combined cooling, heat and power), resource recovery, power reliability and remote power. In addition, our microturbines can be used as generators for hybrid electric vehicle applications. Microturbines allow customers to produce power on-site. There are several technologies which are used to provide "on-site power generation", also called "distributed generation" such as reciprocating engines, solar power, wind powered systems and fuel cells. For customers who do not have access to the electric utility grid, microturbines can provide clean, on-site power with lower scheduled maintenance intervals and greater fuel flexibility than competing technologies. For customers with access to the electric grid, microturbines can provide an additional source of continuous duty power, thereby providing additional reliability and in some instances, cost savings. With our stand-alone feature, customers can produce their own energy in the event of a power outage and can use the microturbines as their primary source of power for extended periods. Because our microturbines also produce clean, usable heat energy, they can provide economic advantages to customers who can benefit from the use of hot water, air conditioning and direct hot air.

Our principal executive offices are located at 21211 Nordhoff Street, Chatsworth, California 91311; our telephone number at that address is: (818) 734-5300. Our web site address is "www.capstoneturbine.com". Information on our web site is not part of this prospectus.

USE OF PROCEEDS

Unless we indicate otherwise in an accompanying prospectus supplement, we intend to use the net proceeds from the sale of the securities offered by this prospectus for general corporate purposes, which may include, but are not limited to, working capital, capital expenditures, acquisitions and repurchases or redemptions of securities. When particular series of securities are offered, a prospectus supplement related to that offering will set forth our intended use of the net proceeds received from the sale of those securities. We will have significant discretion in the use of any net proceeds. The net proceeds may be invested temporarily in short-term marketable securities or applied to repay indebtedness outstanding at that time until they are used for their stated purpose.

RATIO OF EARNINGS TO FIXED CHARGES

The following table sets forth our consolidated ratio of earnings to fixed charges for the periods indicated:

	Fiscal Year Ended December 31,			Three Months Ended March 31, 2003	Fiscal Year Ended March 31,		Three Months Ended June 30, 2005
	2000	2001	2002		2004	2005	
Ratio of earnings to fixed charges (1)	N/A(1)	N/A(1)	N/A(1)	N/A(1)	N/A(1)	N/A(1)	N/A(1)
Ratio of combined fixed charges and preference dividends to earnings	N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) For the fiscal years ended December 31, 2000, 2001 and 2002, the three months ended March 31, 2003, the fiscal years ended March 31, 2004 and 2005 and the three months ended June 30, 2005, our earnings were inadequate to cover fixed charges. The coverage deficiencies were \$31,868,000, \$46,859,000, \$74,355,000, \$7,635,000, \$47,739,000, \$39,451,000, and \$10,865,000, respectively.

For purposes of calculating the ratios of earnings to fixed charges, (i) fixed charges consist of interest expensed and capitalized, amortized premiums, discounts and capitalized expenses related to indebtedness, and an estimate of the interest within rental expense; and (ii) earnings consist of pre-tax loss from operations and fixed charges (excluding capitalized interest).

GENERAL DESCRIPTION OF SECURITIES WE MAY SELL

We, directly or through agents, dealers or underwriters that we may designate, may offer and sell, from time to time, up to \$150,000,000 (or the equivalent in one or more foreign currency units) aggregate initial offering price of:

- shares of our common stock;
- warrants to purchase shares of our common stock;
- shares of our preferred stock;
- debt securities, which may be senior debt securities or subordinated debt securities; or
- any combination of these securities, individually or as units.

We may offer and sell these securities either separately or together as units consisting of one or more of these securities, each on terms to be determined at the time of the offering. We may issue debt securities and/or preferred stock that are exchangeable for and/or convertible into common stock or any of the other securities that may be sold under this prospectus. When particular securities are offered, a supplement to this prospectus will be delivered with this prospectus, which will describe the terms of the offering and sale of the offered securities.

DESCRIPTION OF COMMON STOCK

Our authorized capital stock consists of 415,000,000 shares of common stock, \$0.001 par value. As of August 31, 2005, there were 85,268,726 shares of our common stock outstanding.

This section summarizes the general terms of the common stock that we may offer. A prospectus supplement relating to the common stock offered will state the number of shares offered, the initial offering price and the market price, dividend information and any other relevant information. The summaries in this section and the prospectus supplement do not describe every aspect of the common stock. When evaluating the common stock, you should also refer to our second amended and restated certificate of incorporation, our amended and restated bylaws and the General Corporation Law of the State of Delaware (“DGCL”). Our second amended and restated certificate of incorporation and amended and restated bylaws are incorporated by reference in the registration statement.

Terms of the Common Stock

The holders of our common stock are entitled to receive ratably, from funds legally available for the payment thereof, dividends when and as declared by resolution of our board of directors, subject to any preferential dividend rights granted to the holders of any outstanding series of preferred stock. We currently intend to retain any earnings if and when we become profitable for use in our business and, therefore, we do not anticipate paying any cash dividends in the foreseeable future. We have never declared or paid any cash dividends on our capital stock. In

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the future, the decision to pay any cash dividends will depend upon our results of operations, financial condition and capital expenditure plans, as well as such other factors as our board of directors, in its sole discretion, may consider relevant. In the event of our liquidation or dissolution, holders of our common stock are entitled to share equally in all assets remaining after payment of liabilities and the liquidation preference of any outstanding series of preferred stock. The holders of our common stock are entitled to one vote for each share held of record on all matters submitted to a vote of the stockholders. Cumulative voting for directors is not permitted, which means the holder or holders of more than one-half of the shares voting for the election of directors can elect all of the directors then being elected. Our board of directors is not divided into classes. Our second amended and restated certificate of incorporation and amended and restated bylaws contain no provisions that would require greater than a majority of stockholders to approve mergers, consolidations, sales of a substantial amount of assets, or other similar transactions. Our common stockholders do not have preemptive rights to purchase shares of our common stock. The issued and outstanding shares of our common stock are not subject to any redemption provisions and are not convertible into any other shares of our capital stock. All outstanding shares of our common stock are, and any shares of common stock issued will be, upon payment therefor, fully paid and nonassessable, which means that holders of our common stock will have paid their purchase price in full and we may not require them to pay additional funds. The rights, preferences and privileges of holders of our common stock are subject to those of the holders of any preferred stock that we may issue in the future.

Anti-Takeover Considerations and Special Provisions of Delaware Law, our Amended and Restated Certificate of Incorporation and our Amended and Restated Bylaws

Stockholder Rights Plan

On July 7, 2005, we entered into a rights agreement with Mellon Investor Services LLC, as rights agent. In connection with the rights agreement, our board of directors authorized and declared a dividend distribution of one preferred stock purchase right for each share of our common stock authorized and outstanding at the close of business on July 18, 2005. Each right entitles the registered holder to purchase from us a unit consisting of one one-hundredth of a share of Series A Junior Participating Preferred Stock, par value \$0.001 per share, at a purchase price of \$10.00 per unit, subject to adjustment. The description and terms of the rights are set forth in the rights agreement. Initially, the rights will be attached to all common stock certificates representing shares then outstanding, and no separate rights certificates will be distributed. Subject to certain exceptions specified in the rights agreement, the rights will separate from the common stock and will be exercisable upon the earlier of (i) 10 days following a public announcement that a person or group of affiliated or associated persons has acquired, or obtained the right to acquire, beneficial ownership of 15% or more of the outstanding shares of common stock, other than as a result of repurchases of stock by the Company or certain inadvertent actions by institutional or certain other stockholders, or (ii) 10 days (or such later date as our board of directors shall determine) following the commencement of a tender offer or exchange offer (other than certain permitted offers described in the rights agreement) that would result in a person or group beneficially owning 15% or more of the outstanding shares of our common stock. The rights expire on July 18, 2015, unless such date is extended or the rights are earlier redeemed or exchanged by us. The rights are intended to protect our stockholders in the event of an unfair or coercive offer to acquire the Company. The rights, however, should not affect any prospective offeror willing to make an offer at a fair price and otherwise in the best interests of Capstone and its stockholders, as determined by the board of directors. The rights should also not interfere with any merger or other business combination approved by the board of directors.

Delaware Anti-Takeover Law

We are subject to the provisions of Section 203 of the DGCL, which regulates corporate takeovers. This section prevents Delaware corporations, under certain circumstances, from engaging in a “business combination” with:

- A stockholder who owns 15% or more of our outstanding voting stock (otherwise known as an interested stockholder);
- An affiliate of an interested stockholder; or

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- An associate of an interested stockholder,

for three years following the date that the stockholder became an interested stockholder.

Section 203 of the DGCL defines “business combination” to include:

- Any merger or consolidation involving the corporation and the interested stockholder;
- Any sale, transfer, pledge or other disposition of 10% or more of the assets of the corporation involving the interested stockholder;
- Subject to certain exceptions, any transaction that results in the issuance or transfer by the corporation of any stock of the corporation to the interested stockholder;
- Any transaction involving the corporation that has the effect of increasing the proportionate share of the stock of any class or series of the corporation beneficially owned by the interested stockholder; or
- The receipt by the interested stockholder of the benefit of any loans, advances, guarantees, pledges or other financial benefits provided by or through the corporation.

However, the above provisions of Section 203 do not apply if:

- Our board of directors approves the transaction that made the stockholder an interested stockholder, prior to the date of that transaction;
- Upon consummation of the transaction that resulted in the stockholder becoming an interested stockholder, that stockholder owned at least 85% of our voting stock outstanding at the time the transaction commenced, excluding for purposes of determining the voting stock outstanding shares owned by persons who are directors and also officers; or
- On or subsequent to the date of the transaction, the business combination is approved by our board of directors and authorized at a meeting of our stockholders by an affirmative vote of at least two-thirds of the outstanding voting stock not owned by the interested stockholder.

This statute could prohibit or delay mergers or other change in control attempts, and thus may discourage attempts to acquire us.

Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws

A number of provisions of our second amended and restated certificate of incorporation and our amended and restated bylaws concern matters of corporate governance and the rights of our stockholders. Provisions that grant our board of directors the ability to issue shares of preferred stock and to set the voting rights, preferences and other terms thereof may discourage takeover attempts that are not first approved by our board of directors, including takeovers that may be considered by some stockholders to be in their best interests, such as those attempts that might result in a premium over the market price for the shares held by stockholders. Certain provisions could delay or impede the removal of incumbent directors even if such removal would be beneficial to our stockholders. These provisions also could discourage or make more difficult a merger, tender offer or proxy contest, even if they could be favorable to the interests of stockholders, and could potentially depress the market price of our common stock. Our board of directors believes that these provisions are appropriate to protect our interests and the interests of our stockholders.

Meetings of and Actions by Stockholders. Our amended and restated bylaws provide that annual meetings of our stockholders may take place at the time and place designated by our board of directors. A special meeting of our stockholders may be called at any time by the chairman of the board of directors, or by a majority of the

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directors or by a committee of the board of directors that has been granted the power to call such meetings. Stockholders may take action only at a regular or special meeting of stockholders and not by written consent without a meeting.

Cumulative Voting. Our amended and restated bylaws expressly deny stockholders the right to cumulative voting in the election of directors.

Advance Notice Requirements for Stockholder Proposals and Director Nominations. Our amended and restated bylaws provide that stockholders seeking to bring business before an annual meeting of stockholders or to nominate candidates for election as directors at an annual meeting of stockholders must provide timely notice in writing. To be timely, a stockholder's notice must be delivered to our principal executive offices not less than 120 days prior to the first anniversary of the date Capstone's proxy statement was released to security holders in connection with the preceding year's annual meeting. If no annual meeting was held in the previous year or the date of the annual meeting has been changed by more than 30 days from the date contemplated at the time of the previous year's proxy statement, notice by the stockholder in order to be timely must be received by Capstone no later than the close of business on the tenth day following the day on which notice of the date of the meeting was mailed or public announcement of the date the meeting was made, whichever comes first. Our amended and restated bylaws also specify requirements as to the form and content of a stockholder's notice. These provisions may preclude stockholders from bringing matters before an annual meeting of stockholders or from making nominations for directors at an annual meeting of stockholders.

Filling of Board Vacancies. Our second amended and restated certificate of incorporation and our amended and restated bylaws provide that vacancies in the board of directors may be filled until the next annual meeting of stockholders by a majority of the directors remaining in office, even though that number may be less than a quorum of the board of directors, or by a sole remaining director.

Amendment of the Certificate of Incorporation. Our second amended and restated certificate of incorporation may be amended, altered, changed or repealed in the manner prescribed by the DGCL. However, no amendment, alteration, change or repeal may be made with respect to Article V (amendment of the bylaws by the stockholders), Article VI (number of directors), Article VII (term of office of directors after an increase or decrease in the number of directors), Article IX (action by stockholders), Article X (calling of special meetings of the stockholders) or Article XI (amending the second amended and restated certificate of incorporation) without the affirmative vote of the holders of at least sixty-six and two-thirds percent (66-2/3%) of the outstanding voting stock of the corporation, voting together as a single class.

Amendment of the Bylaws. Our amended and restated bylaws may be rescinded, altered, amended or repealed, and new bylaws may be made (i) by the board of directors, by vote of a majority of the number of directors then in office as directors, acting at any meeting of the board of directors, or (ii) by the stockholders, by the affirmative vote of the holders of sixty-six and two-thirds percent (66-2/3%) of the outstanding voting stock of the corporation, voting together as a single class, at any annual or special meeting of stockholders, provided that notice of such proposed amendment, modification, repeal or adoption is given in the notice of the annual or special meeting. The bylaws can only be amended if such amendment would not conflict with the certificate of incorporation. Any bylaw made or altered by the requisite number of stockholders may be altered or repealed by the board of directors or by the requisite number of stockholders.

Limitations on Liability and Indemnification of Officers and Directors

We have adopted provisions in our second amended and restated certificate of incorporation and amended and restated bylaws which require us, to the fullest extent permitted by the DGCL, to indemnify all directors and officers of Capstone against any liability and to advance indemnification expenses on behalf of all directors and officers of Capstone. In addition, our amended and restated bylaws provide that we may, at the discretion of the board of directors, indemnify any person who is a party to any threatened, pending or completed action, suit or proceeding or threatened to be made such a party by reason of the fact that such person is or was an employee or agent of Capstone or is or was serving at Capstone's request as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise. To the full extent permitted by law, the indemnification provided under the amended and restated bylaws shall include expenses (including attorneys' fees),

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judgments, fines and amounts paid in settlement, and, in the manner provided by law, any such expenses may be paid by Capstone in advance of the final disposition of such action, suit or proceeding. The indemnification provided under the amended and restated bylaws shall not be deemed to limit our right to indemnify any other person for any such expenses to the full extent permitted by law, nor shall it be deemed exclusive of any other rights to which any person seeking indemnification from Capstone may be entitled under any agreement, vote of stockholders or disinterested directors or otherwise, both as to action in his official capacity and as to action in another capacity while holding such office.

The second amended and restated certificate of incorporation further requires us to limit, to the fullest extent permitted by the DGCL, the liability for monetary damages of directors of Capstone for actions or inactions taken by them as directors. Our second amended and restated certificate of incorporation and amended and restated bylaws also empower us, to the fullest extent permitted by the DGCL, to purchase and maintain insurance on behalf of any such person against any liability which may be asserted.

The limitation of liability and indemnification provisions in our second amended and restated certificate of incorporation and amended and restated bylaws may discourage stockholders from bringing a lawsuit against directors for breaches of their fiduciary duty. They may also have the effect of reducing the likelihood of derivative litigation against directors and officers, even though an action of this kind, if successful, might otherwise benefit us and our stockholders. Furthermore, a stockholder's investment may be adversely affected to the extent we pay the costs of settlement and damage awards against directors and officers pursuant to these indemnification provisions. However, we believe that these indemnification provisions are necessary to attract and retain qualified directors and officers.

Transfer Agent and Registrar

Mellon Investor Services LLC is the transfer agent and registrar for our common stock.

DESCRIPTION OF COMMON STOCK WARRANTS

We may issue common stock warrants for the purchase of common stock. Common stock warrants may be issued independently or together with any other securities pursuant to any prospectus supplement and may be attached to or separate from such securities. Each series of common stock warrants will be issued under a separate warrant agreement to be entered into between us and the warrant recipient or, if the recipients are numerous, a warrant agent identified in the applicable prospectus supplement. The warrant agent, if engaged, will act solely as our agent in connection with the common stock warrants of such series and will not assume any obligation or relationship of agency or trust for or with any holders or beneficial owners of common stock warrants. Further terms of the common stock warrants and the applicable warrant agreements will be set forth in the prospectus supplement.

The applicable prospectus supplement will describe the terms of any common stock warrants in respect of which this prospectus is being delivered, including, where applicable, the following:

- the title of such common stock warrants;
- the aggregate number of such common stock warrants;
- the price or prices at which such common stock warrants will be issued;
- the designation, number and terms of the shares of common stock purchasable upon exercise of such common stock warrants;
- the date, if any, on and after which such common stock warrants and the related common stock will be separately transferable;
- the price at which each share of common stock purchasable upon exercise of such common stock warrants may be purchased;

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- the minimum or maximum amount of such common stock warrants that may be exercised at any one time;
- any provisions for adjustment of the number or amount of shares of common stock receivable upon exercise of the common stock warrants or the exercise price of the common stock warrants;
- the dates or periods during which the common stock warrants are exercisable;
- the designation and terms of any securities with which the common stock warrants are issued;
- the rights, if any, we have to redeem the common stock warrants;
- if the exercise price is not payable in U.S. dollars, the foreign currency, currency unit or composite currency in which the exercise price is denominated;
- any terms, procedures and limitations relating to the transferability, exchange or exercise of the common stock warrants;
- the name of the warrant agent;
- information with respect to book-entry procedures, if any;
- a discussion of certain federal income tax considerations applicable to the common stock warrants; and
- any other material terms of such common stock warrants.

Each common stock warrant will entitle the holder of warrants to purchase the amount of common stock, at the exercise price stated or determinable in the prospectus supplement for the common stock warrants. Common stock warrants may be exercised at any time up to the close of business on the expiration date shown in the applicable prospectus supplement, unless otherwise specified in such prospectus supplement. After the close of business on the expiration date, unexercised common stock warrants will become void. Common stock warrants may be exercised as described in the applicable prospectus supplement. When the warrant holder makes the payment and properly completes and signs the warrant certificate at the corporate trust office of the warrant agent or any other office indicated in a prospectus supplement, we will, as soon as possible, forward the shares of common stock that the warrant holder has purchased. If the warrant holder exercises the common stock warrant for less than all of the common stock warrants represented by the warrant certificate, we will issue a new warrant certificate for the remaining common stock warrants.

You should review the section captioned "Description of Common Stock" for a general description of the common stock that may be issued upon the exercise of the common stock warrants.

DESCRIPTION OF PREFERRED STOCK

General

We are authorized to issue 10,000,000 shares of preferred stock, and no shares of preferred stock are currently issued and outstanding. Our preferred stock may be issued from time to time, in one or more series, each series to be appropriately designated by a distinguishing letter or title, prior to the issue of any shares of preferred stock.

The following description of preferred stock sets forth some of the general terms and provisions of the preferred stock that may be specified in any prospectus supplement. Certain other terms of any series of preferred stock (which terms may be different than those stated below) will be described in the prospectus supplement to

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which such series relates. The statements below describing the preferred stock are in all respects subject to and qualified in their entirety by reference to the applicable provisions of the prospectus supplement, our second amended and restated certificate of incorporation (including the amendment describing the designations, rights, and preferences of each series of preferred stock) and amended and restated bylaws.

Subject to limitations prescribed by the DGCL and our second amended and restated certificate of incorporation, our board of directors is authorized to fix or alter the dividend rights, dividend rate, conversion rights, voting rights, rights and terms of redemption (including sinking fund provisions, if any), the redemption price or prices, the liquidation preferences, any other designations, preferences and relative, participating, optional or other special rights, and any qualifications, limitations or restrictions of any series of preferred stock, and the number of shares constituting any such series and the designation thereof. The preferred stock will, when issued, be fully paid and nonassessable and will have no preemptive rights.

The applicable prospectus supplement will contain the specific terms relating to the preferred stock being offered, including:

- the title and stated value of such preferred stock;
- the number of shares of such preferred stock offered, the liquidation preference per share and the offering price of such preferred stock;
- the dividend rate or rate(s), period(s) or method of calculating the rates and the dates on which dividends will be payable;
- whether dividends will be cumulative or noncumulative, and, if cumulative, the date from which dividends on such preferred stock shall accumulate, if applicable;
- the provision for a sinking fund, if any, and the provisions for redemption, if applicable, of such preferred stock;
- any listing of such preferred stock on any securities exchange;
- the terms and conditions, if applicable, upon which such preferred stock will be convertible into our common stock, including the conversion price (or manner of calculating the conversion price) and the conversion period;
- the terms and conditions, if applicable, upon which the preferred stock being offered will be exchangeable for debt securities, including the exchange price, or the manner of calculating the exchange price, and the exchange period;
- the voting rights, if any, of the holders of shares of the preferred stock being offered;
- a discussion of certain federal income tax considerations applicable to such preferred stock;
- the relative ranking and preferences of such preferred stock as to dividend rights and rights upon our liquidation, dissolution or winding up of affairs;
- any limitations on issuance of any class or series of preferred stock ranking senior to or on a parity with such series of preferred stock as to dividend rights and rights upon liquidation, dissolution or winding up of affairs;
- any limitations on our ability to take certain actions without the consent of a specified number of holders of preferred stock; and

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- any other additional material terms, preferences, rights, qualifications, limitations or restrictions of such preferred stock.

Ranking

Unless otherwise specified in the prospectus supplement, the preferred stock will, with respect to dividend rights and rights upon our liquidation, dissolution or winding up, rank:

- senior to all existing and future classes or series of common stock, and to all equity securities and any future series of preferred stock ranking junior to such preferred stock;
- on a parity with all equity securities the terms of which specifically provide that such equity securities rank on a parity with the preferred stock; and
- junior to all equity securities the terms of which specifically provide that such equity securities rank senior to the preferred stock.

Dividends

Holders of preferred stock of each series shall be entitled to receive, when, as and if declared by our board of directors, out of our assets legally available for payment, cash dividends (or dividends in additional shares of preferred stock or in other property if expressly permitted and described in the applicable prospectus supplement) at the rates and on the dates set forth in the applicable prospectus supplement. Dividend rates may be fixed or variable or both. Different series of preferred stock may be entitled to dividends at different dividend rates or based upon different methods of determination. Each dividend shall be payable to holders of record as they appear on our stock transfer books on such record dates as shall be fixed by the board of directors.

Dividends on any series of preferred stock may be cumulative or non-cumulative, as provided in the applicable prospectus supplement. Dividends, if cumulative, will be cumulative from and after the date set forth in the prospectus supplement. If the board of directors fails to declare a dividend payable on a dividend payment date on any series of preferred stock for which dividends are non-cumulative, then the holders of such series of preferred stock will have no right to receive a dividend in respect of the dividend period ending on such dividend payment date, and we will have no obligation to pay the dividend accrued for such period, whether or not dividends on such series are declared payable on any future dividend payment date.

Unless otherwise specified in the applicable prospectus supplement, if any, preferred stock of any series is outstanding, no full dividends shall be declared or paid or set apart for payment on the preferred stock of any other series ranking, as to dividends, on a parity with or junior to the preferred stock of such series for any period unless full dividends (which include all unpaid dividends in the case of cumulative dividend preferred stock) have been or contemporaneously are declared and paid or declared and a sum sufficient for the payment thereof set apart for such payment on the preferred stock of such series.

When dividends are not paid in full (or a sum sufficient for such full payment is not so set apart) upon the preferred stock of any series and the shares of any other series of preferred stock ranking on a parity as to dividends with the preferred stock of such series, all dividends declared upon shares of preferred stock of such series and any other series of preferred stock ranking on a parity as to dividends with such preferred stock shall be declared pro rata among the holders of such series, so that the amount of dividends declared per share on that series of preferred stock and on each other series of preferred stock having the same rank as that series of preferred stock will bear the same ratio to each other that accrued dividends per share on that series of preferred stock and the other series of preferred stock bear to each other. No interest, or sum of money in lieu of interest, shall be payable in respect of any dividend payment or payments on preferred stock of such series which may be in arrears.

Until required dividends are paid, no dividends (other than in common stock or other capital stock ranking junior to the preferred stock of such series as to dividends and upon liquidation) shall be declared or paid or set aside for payment or other distribution shall be declared or made upon the common stock or any other capital stock

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ranking junior to or on a parity with the preferred stock of such series as to dividends or upon liquidation shall be redeemed, purchased or otherwise acquired for any consideration (or any moneys be paid to or made available for a sinking fund for the redemption of any shares of any such stock) by us (except by conversion into or exchange for other capital stock ranking junior to the preferred stock of such series as to dividends and upon liquidation).

Any dividend payment made of a series of preferred stock shall first be credited against the earliest accrued but unpaid dividend due with respect to shares of preferred stock of such series which remains payable.

Redemption

If so provided in the applicable prospectus supplement, any series of preferred stock may be subject to mandatory redemption or redemption at our option, as a whole or in part, in each case upon the terms, at the times and at the redemption prices set forth in such prospectus supplement.

The prospectus supplement relating to a series of preferred stock that is subject to redemption will specify the number of shares of such preferred stock that we shall redeem in each year commencing after a date to be specified, at a redemption price per share to be specified, together with an amount equal to all accrued and unpaid dividends thereon (which shall not, if such preferred stock does not have a cumulative dividend, include any accumulation in respect of unpaid dividends for prior dividend periods) to the date of redemption. We may pay the redemption price in cash, stock or other securities of third parties, or other property, as specified in the prospectus supplement. If the redemption price for preferred stock of any series is payable only from the net proceeds of our issuance of capital stock, the terms of such preferred stock may provide that, if no such capital stock shall have been issued or to the extent the net proceeds from any issuance are insufficient to pay in full the aggregate redemption price then due, such preferred stock shall automatically be converted into shares of the applicable capital stock pursuant to conversion provisions specified in the applicable prospectus supplement.

So long as any dividends on any series of preferred stock ranking on a parity as to dividends and distributions of assets with such series of the preferred stock are in arrears, no shares of any such series of the preferred stock will be redeemed (whether by mandatory or optional redemption) unless all such shares are simultaneously redeemed, and we will not purchase or otherwise acquire any such shares. Unless the full cumulative dividends on all outstanding shares of any cumulative preferred stock of such series and any other stock of Capstone ranking on a parity with such series as to dividends and upon liquidation shall have been paid or contemporaneously are declared and paid for all past dividend periods, we shall not purchase or otherwise acquire directly or indirectly any preferred stock of such series (except by conversion into or exchange for stock ranking junior to the preferred stock of such series as to dividends and upon liquidation). However, this will not prevent the purchase or acquisition of such preferred stock pursuant to a purchase or exchange offer made on the same terms to holders of all outstanding shares of preferred stock of such series.

If we are to redeem fewer than all of the outstanding preferred stock of any series, whether by mandatory or optional redemption, our board of directors will determine the number of shares to be redeemed and the method for selecting shares to be redeemed, which may be by lot or pro rata from the holders of record of such shares in proportion to the number of such shares held by such holders (with adjustments to avoid redemption of fractional shares) or any other equitable method determined by us that will not result in the issuance of any excess shares.

We will mail a notice of redemption at least 30 days but not more than 60 days before the redemption date to each holder of record of preferred stock of any series to be redeemed. If notice of redemption of any preferred stock has been given and we have set aside the funds necessary for such redemption in trust for the benefit of the holders of any preferred stock so called for redemption, then from and after the redemption date, dividends will cease to accrue on shares of preferred stock called for redemption, such preferred stock shall no longer be deemed outstanding and all rights of the holders of such shares will terminate, except the right to receive the redemption price (without interest).

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Liquidation Preference

Upon any voluntary or involuntary liquidation, dissolution or winding up of our affairs, after distributions or payment to holders of any equity securities ranking senior to such series of preferred stock, before any distribution or payment shall be made to the holders of common stock, or any other class or series of our capital stock ranking junior to a series of the preferred stock in the distribution of assets upon any liquidation, dissolution or winding up, the holders of such series of preferred stock will be entitled to receive out of our assets legally available for distribution to stockholders liquidating distributions in the amount of the liquidation preference per share (set forth in the applicable prospectus supplement), plus an amount equal to all dividends accrued and unpaid thereon (which shall not include any accumulation in respect of unpaid dividends for prior dividend periods if such preferred stock does not have a cumulative dividend). After payment of the full amount of the liquidating distributions to which they are entitled, the holders of preferred stock will have no right or claim to any of our remaining assets. In the event that, upon any such voluntary or involuntary liquidation, dissolution or winding up, our legally available assets are insufficient to pay the amount of the liquidating distributions on all outstanding preferred stock and the corresponding amounts payable on all shares of other classes or series of capital stock ranking on a parity with the preferred stock in the distribution of assets upon liquidation, dissolution or winding up, then the holders of the preferred stock and all other such classes or series of capital stock shall share ratably in any such distribution of assets in proportion to the full liquidating distributions to which they would otherwise be respectively entitled.

If liquidating distributions have been made in full to all holders of preferred stock, our remaining assets shall be distributed among the holders of any other classes or series of capital stock ranking junior to the preferred stock upon liquidation, dissolution or winding up, according to their respective rights and preferences and in each case according to their respective number of shares. After the holders of each series of preferred stock having the same rank are paid in full, they will have no right or claim to any of our remaining assets.

Voting Rights

Holders of preferred stock may have voting rights as are set forth below or as otherwise from time to time required by law or as indicated in the applicable prospectus supplement.

Unless otherwise indicated in the prospectus supplement, if we issue full shares of any series of preferred stock, each share will be entitled to one vote on matters on which holders of that series of preferred stock are entitled to vote. The voting power of that series will depend on the number of shares in that series of preferred stock and not on the aggregate liquidation preference or initial offering price of the shares of that series. Unless otherwise indicated in a prospectus supplement, holders of our preferred stock do not vote on matters submitted for a vote of our common shareholders.

Any series of preferred stock may provide that, so long as any shares of such series remain outstanding, the holders of such series may vote as a separate class on certain specified matters, which may include changes in our capitalization, amendments to our second amended and restated certificate of incorporation, our amended and restated bylaws and mergers and dispositions. The foregoing voting provisions may not apply if, at or prior to the time when the act with respect to which such vote would otherwise be required shall be effected, all outstanding shares of such series of preferred stock shall have been redeemed or called for redemption upon proper notice and sufficient funds shall have been irrevocably deposited in trust to effect such redemption.

The provisions of a series of preferred stock may provide for additional rights, remedies, and privileges if dividends on such series are in arrears for specified periods, which rights and privileges will be described in the applicable prospectus supplement.

Conversion Rights

The terms and conditions, if any, upon which shares of any series of preferred stock are convertible into common stock will be set forth in the prospectus supplement relating thereto. Such terms will include the number of shares of common stock or any other series of preferred stock or other securities or property into which the preferred stock is convertible, the conversion price (or manner of calculation thereof), the conversion period, provisions as to whether conversion will be at the option of the holders of the preferred stock or us, the events requiring an

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adjustment of the conversion price and provisions affecting conversion in the event of the redemption of such preferred stock.

Permanent Global Preferred Securities

A series of preferred stock may be issued in whole or in part in the form of one or more global securities that will be deposited with a depositary or its nominee identified in the related prospectus supplement. For most series of preferred stock, the depositary will be The Depository Trust Company. A global security may not be transferred except as a whole to the depositary, a nominee of the depositary or their successors unless it is exchanged in whole or in part for preferred stock in individually certificated form. Any additional terms of the depositary arrangement with respect to any series of preferred stock and the rights of and limitations on owners of beneficial interests in a global security representing a series of preferred stock may be described in the related prospectus supplement.

DESCRIPTION OF DEBT SECURITIES

We may issue, from time to time, debt securities in one or more series that will consist of either our senior debt or our subordinated debt under one or more trust indentures to be executed by us and a specified trustee. The terms of the debt securities will include those stated in the indenture and those made a part of the indenture (before any supplements) by reference to the Trust Indenture Act of 1939. The indentures will be qualified under the Trust Indenture Act. Debt securities, whether senior or subordinated, may be issued as convertible debt securities or exchangeable debt securities.

The following description sets forth certain anticipated general terms and provisions of the debt securities to which any prospectus supplement may relate. The particular terms of the debt securities offered by any prospectus supplement (which terms may be different than those stated below) and the extent, if any, to which such general provisions may apply to the debt securities so offered will be described in the prospectus supplement relating to such debt securities. Accordingly, for a description of the terms of a particular issue of debt securities, investors should review both the prospectus supplement relating thereto and the following description. Forms of the senior indenture (as discussed herein) and the subordinated indenture (as discussed herein) have been filed as exhibits to the registration statement of which this prospectus is a part.

General

The debt securities will be our direct obligations and may be either senior debt securities or subordinated debt securities. The indebtedness represented by subordinated securities will be subordinated in right of payment to the prior payment in full of our senior debt (as defined in the applicable indenture). Senior securities and subordinated securities will be issued pursuant to separate indentures (respectively, a senior indenture and a subordinated indenture), in each case between us and a trustee. Debt securities issued by us will be structurally subordinated to all indebtedness and other liabilities of our subsidiaries, except to the extent any such subsidiary guarantees or is otherwise obligated to make payment on such debt securities.

Except as set forth in the applicable indenture and described in a prospectus supplement relating thereto, the debt securities may be issued without limit as to aggregate principal amount, in one or more series, secured or unsecured, in each case as established from time to time in or pursuant to authority granted by a resolution of our board of directors or as established in the applicable indenture. All debt securities of one series need not be issued at the time and, unless otherwise provided, a series may be reopened, without the consent of the holders of the debt securities of such series, for issuance of additional debt securities of such series. The indentures provide that we may issue debt securities in any currency or currency unit designated by us. Except for the limitations on consolidation, merger and sale of all or substantially all of our assets contained in the indentures, the terms of the indentures do not contain any covenants or other provisions designed to afford holders of any debt securities protection with respect to our operations, financial condition or transactions involving us.

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The prospectus supplement relating to any series of debt securities being offered will contain the specific terms thereof, including, without limitation:

- the title of such debt securities and whether such debt securities are senior securities or subordinated securities and the terms of any such subordination;
- the aggregate principal amount of such debt securities and any limit on such aggregate principal amount;
- the percentage of the principal amount at which such debt securities will be issued and, if other than the principal amount thereof, the portion of the principal amount thereof payable upon declaration of acceleration of the maturity thereof, or (if applicable) the portion of the principal amount of such debt securities which is convertible into common stock or preferred stock, or the method by which any such portion shall be determined;
- the date or dates, or the method for determining the date or dates, on which the principal of such debt securities will be payable;
- the rate or rates (which may be fixed or variable), or the method by which the rate or rates shall be determined, at which such debt securities will bear interest, if any;
- the date or dates, or the method for determining such date or dates, from which any interest will accrue, the interest payment dates on which any such interest will be payable, the regular record dates for such interest payment dates, or the method by which any such date shall be determined, the person to whom such interest shall be payable, and the basis upon which interest shall be calculated if other than that of a 360-day year of twelve 30-day months;
- the right, if any, to extend the interest payment periods and the duration of the extensions;
- the place or places where the principal of (and premium, if any) and interest, if any, on such debt securities will be payable, such debt securities may be surrendered for conversion or registration of transfer or exchange and notices or demands to or upon us in respect of such debt securities and the applicable indenture may be served;
- the period or periods within which, the price or prices at which and the terms and conditions upon which such debt securities may be redeemed, as a whole or in part, at our option, if we have such an option;
- our obligation, if any, to redeem, repay or purchase such debt securities pursuant to any sinking fund or analogous provision 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 such debt securities will be redeemed, repaid or purchased, as a whole or in part, pursuant to such obligation;
- if other than U.S. dollars, the currency or currencies in which such debt securities are denominated and payable, which may be a foreign currency or units of two or more foreign currencies or a composite currency or currencies, and the terms and conditions relating thereto;
- whether the amount of payments of principal of (and premium, if any) or interest, if any, on such debt securities may be determined with reference to an index, formula or other method (which index, formula or method may, but need not be, based on a currency, currencies, currency unit or units or composite currencies) and the manner in which such amounts shall be determined;
- any additions to, modifications of or deletions from the terms of such debt securities with respect to the events of default or covenants set forth in the indenture;

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- any provisions for collateral security for repayment of such debt securities;
- whether such debt securities will be issued in certificated and/or book-entry form;
- whether such debt securities will be in registered or bearer form and, if in registered form, the denominations thereof if other than \$1,000 and any integral multiple thereof and, if in bearer form, the denominations thereof and terms and conditions relating thereto;
- whether issued in the form of one or more global securities and whether all or a portion of the principal amount of the debt securities is represented thereby;
- if other than the entire principal amount of the debt securities when issued, the portion of the principal amount payable upon acceleration of maturity, and the terms and conditions of any acceleration;
- if applicable, covenants affording holders of debt protection with respect to our operations, financial condition or transactions involving us;
- the applicability, if any, of defeasance and covenant defeasance provisions of the applicable indenture;
- the terms, if any, upon which such debt securities may be convertible into our common stock or preferred stock and the terms and conditions upon which such conversion will be effected, including, without limitation, the initial conversion price or rate and the conversion period;
- if convertible, any applicable limitations on the ownership or transferability of the common stock or preferred stock into which such debt securities are convertible;
- whether and under what circumstances we will pay additional amounts as contemplated in the indenture on such debt securities in respect of any tax, assessment or governmental charge and, if so, whether we will have the option to redeem such debt securities in lieu of making such payment; and
- any other material terms of such debt securities.

The debt securities may provide for less than the entire principal amount thereof to be payable upon declaration of acceleration of the maturity thereof. Special federal income tax, accounting and other considerations applicable to these original issue discount securities will be described in the applicable prospectus supplement. The applicable prospectus supplement will set forth material U.S. federal income tax considerations for holders of any debt securities and the securities exchange or quotation system on which any debt securities are listed or quoted, if any.

The applicable indenture may contain provisions that would limit our ability to incur indebtedness or that would afford holders of debt securities protection in the event of a highly leveraged or similar transaction involving us or in the event of a change of control.

Senior Debt Securities

Payment of the principal of, premium, if any, and interest on senior debt securities will rank on a parity with all of our other senior unsecured and unsubordinated debt.

Subordinated Debt Securities

Payment of the principal of, premium, if any, and interest on subordinated debt securities will be subordinated and junior in right of payment to the prior payment in full of all of our senior debt. We will set forth in

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the applicable prospectus supplement relating to any subordinated debt securities the subordination terms of such securities as well as the aggregate amount of outstanding indebtedness, as of the most recent practicable date, that by its terms would be senior to the subordinated debt securities. We will also set forth in such prospectus supplement limitations, if any, on issuance of additional senior debt.

Merger, Consolidation or Sale

The applicable indenture will provide that we may consolidate with, or sell, lease or convey all or substantially all of our assets to, or merge with or into, any other corporation, provided that:

- either we shall be the continuing corporation, or the successor corporation (if other than the Company) formed by or resulting from any such consolidation or merger or which shall have received the transfer of such assets shall expressly assume payment of the principal of (and premium, if any), and interest on, all of the applicable debt securities and the due and punctual performance and observance of all of the covenants and conditions contained in the applicable indenture;
- immediately after giving effect to such transaction and treating any indebtedness which becomes our obligation or an obligation of one of our subsidiaries as a result thereof as having been incurred by us or such subsidiary at the time of such transaction, no event of default under the applicable indenture, and no event which, after notice or the lapse of time, or both, would become such an event of default, shall have occurred and be continuing; and
- an officer's certificate and legal opinion covering such conditions shall be delivered to the applicable trustee.

Covenants

The applicable indenture will contain covenants requiring us to take certain actions and prohibiting us from taking certain actions. The covenants with respect to any series of debt securities will be described in the prospectus supplement relating thereto.

Events of Default, Notice and Waiver

Each indenture will describe specific "events of default" with respect to any series of debt securities issued thereunder. Such "events of default" are likely to include (with grace and cure periods):

- default in the payment of any installment of interest on any debt security of such series;
- default in the payment of principal of (or premium, if any, on) any debt security of such series at its maturity or upon any redemption, by declaration or otherwise;
- default in making any required sinking fund payment for any debt security of such series;
- default in the performance or breach of any other covenant or warranty of the Company contained in the applicable indenture (other than a covenant added to the indenture solely for the benefit of a series of debt securities issued thereunder other than such series), continued for a specified period of days after written notice as provided in the applicable indenture;
- default in the payment of specified amounts of indebtedness of the Company or any mortgage, indenture or other instrument under which such indebtedness is issued or by which such indebtedness is secured, such default having occurred after the expiration of any applicable grace period and having resulted in the acceleration of the maturity of such indebtedness, but only if such indebtedness is not discharged or such acceleration is not rescinded or annulled;

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- certain events of bankruptcy, insolvency or reorganization, or court appointment of a receiver, liquidator or trustee of the Company or any of our significant subsidiaries or their property; and
- any other event of default provided in the applicable resolution of our board of directors or the supplemental indenture under which we issue series of debt securities.

An event of default for a particular series of debt securities does not necessarily constitute an event of default for any other series of debt securities issued under the indenture. Unless otherwise indicated in the applicable prospectus supplement, if an event of default under any indenture with respect to debt securities of any series at the time outstanding occurs and is continuing, then the applicable trustee or the holders of not less than a majority of the principal amount of the outstanding debt securities of that series may declare the principal amount (or, if the debt securities of that series are original issue discount securities or indexed securities, such portion of the principal amounts may be specified in the terms thereof) of all the debt securities of that series to be due and payable immediately by written notice thereof to us (and to the applicable trustee if given by the holders). However, at any time after such a declaration of acceleration with respect to debt securities of such series (or of all debt securities then outstanding under any indenture, as the case may be) has been made, but before a judgment or decree for payment of the money due has been obtained by the applicable trustee, the holders of not less than a majority in principal amount of outstanding debt securities of such series (or of all debt securities then outstanding under the applicable indenture, as the case may be) may rescind and annul such declaration and its consequences if:

- we shall have deposited with the applicable trustee all required payments of the principal of (and premium, if any) and interest on the debt securities of such series (or of all debt securities then outstanding under the applicable indenture, as the case may be), plus certain fees, expenses, disbursements and advances of the applicable trustee; and
- all events of default, other than the non-payment of accelerated principal (or specified portion thereof), with respect to debt securities of such series (or of all debt securities then outstanding under the applicable indenture, as the case may be) have been cured or waived as provided in such indenture.

If an event of default relating to events of bankruptcy, insolvency or reorganization of the Company occurs and is continuing, then the principal amount of all of the debt securities outstanding, and any accrued interest, will automatically become due and payable immediately, without any declaration or other act by the trustee or any holder.

Each indenture also will provide that the holders of not less than a majority in principal amount of the outstanding debt securities of any series (or of all debt securities then outstanding under the applicable indenture, as the case may be) may waive any past default with respect to such series and its consequences, except a default:

- in the payment of the principal of (or premium, if any) or interest on any debt security of such series; or
- in respect of a covenant or provision contained in the applicable indenture that cannot be modified or amended without the consent of the holder of each outstanding debt security affected thereby.

Each trustee will be required to give notice to the holders of debt securities within 90 days of a default under the applicable indenture unless such default shall have been cured or waived; provided, however, that such trustee may withhold notice to the holders of any series of debt securities of any default with respect to such series (except a default in the payment of the principal of (or premium, if any) or interest on any debt security of such series or in the payment of any sinking fund installment in respect of any debt security of such series) if specified responsible officers of such trustee consider such withholding to be in the interest of such holders.

Each indenture will provide that no holders of debt securities of any series may institute any proceedings, judicial or otherwise, with respect to such indenture or for any remedy thereunder, except in the case of failure of the applicable trustee, for 60 days, to act after it has received a written request to institute proceedings in respect of an

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ranking junior to or on a parity with the preferred stock of such series as to dividends or upon liquidation. In addition, no common stock or any other capital stock event of default from the holders of not less than a majority in principal amount of the outstanding debt securities of such series, as well as an offer of indemnity reasonably satisfactory to it. This provision will not prevent, however, any holder of debt securities from instituting suit for the enforcement of payment of the principal of (and premium, if any) and interest on such debt securities at the respective due dates thereof.

Each indenture provides that in case an event of default shall occur and be known to any trustee and not be cured, the trustee must use the same degree of care as a prudent person would use in the conduct of his or her own affairs in the exercise of the trustee's power. Subject to provisions in each indenture relating to its duties in case of default, no trustee will be under any obligation to exercise any of its rights or powers under an indenture at the request or direction of any holders of any series of debt securities then outstanding under such indenture, unless such holders shall have offered to the trustee thereunder reasonable security or indemnity. The holders of not less than a majority in principal amount of the outstanding debt securities of any series (or of all debt securities then outstanding under an indenture, as the case may be) shall have the right to direct the time, method and place of conducting any proceeding for any remedy available to the applicable trustee, or of exercising any trust or power conferred upon such trustee. However, a trustee may refuse to follow any direction which is in conflict with any law or the applicable indenture, which may involve such trustee in personal liability or which may be unduly prejudicial to the holders of debt securities of such series not joining therein.

Within 120 days after the close of each fiscal year, we will be required to deliver to each trustee a certificate, signed by one of several specified officers, stating whether or not such officer has knowledge of any default under the applicable indenture and, if so, specifying each such default and the nature and status thereof.

Modification of the Indenture

Each indenture provides that we and the trustee may enter into supplemental indentures without the consent of the holders of debt securities to:

- secure any debt securities;
- evidence the assumption by a successor corporation of our obligations;
- add covenants for the protection of the holders of debt securities;
- cure any ambiguity or correct any inconsistency in the indenture;
- establish the forms or terms of debt securities of any series; and
- evidence and provide for the acceptance of appointment by a successor trustee.

It is anticipated that modifications and amendments of an indenture may be made by us and the trustee, with the consent of the holders of not less than a majority in principal amount of each series of the outstanding debt securities issued under the indenture that are affected by the modification or amendment, provided that no such modification or amendment may, without the consent of each holder of such debt securities affected thereby:

- change the stated maturity date of the principal of (or premium, if any) or any installment of interest, if any, on any such debt security;
- reduce the principal amount of (or premium, if any) or the interest, if any, on any such debt security or the principal amount due upon acceleration of an original issue discount security;
- change the time or place or currency of payment of principal of (or premium, if any) or interest, if any, on any such debt security;
- impair the right to institute suit for the enforcement of any such payment on or with respect to any such debt security;

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- reduce any amount payable on redemption;
- modify any of the subordination provisions or the definition of senior indebtedness applicable to any subordinated debt securities in a manner adverse to the holders of those securities;
- reduce the above-stated percentage of holders of debt securities necessary to modify or amend the indenture; or
- modify the foregoing requirements or reduce the percentage of outstanding debt securities necessary to waive compliance with certain provisions of the indenture or for waiver of certain defaults.

A record date may be set for any act of the holders with respect to consenting to any amendment. The holders of not less than a majority in principal amount of outstanding debt securities of each series affected thereby will have the right to waive our compliance with certain covenants in such indenture. Each indenture will contain provisions for convening meetings of the holders of debt securities of a series to take permitted action.

A prospectus supplement may set forth modifications or additions to these provisions with respect to a particular series of debt securities.

Conversion or Exchange Rights

A prospectus supplement will describe the terms, if any, on which a series of debt securities may be convertible into or exchangeable for our common stock, preferred stock or other securities. These terms will also include provisions as to whether conversion or exchange is mandatory, at the option of the holder or at our option. Such provisions will also include the conversion or exchange price (or manner or calculation thereof), the conversion or exchange period, the events requiring an adjustment of the conversion or exchange price, and provisions affecting conversion or exchange in the event of the redemption of such series of debt securities.

Registered Global Securities

We may issue the debt securities of a series in whole or in part in the form of one or more fully registered global securities that we will deposit with a depository or with a nominee for a depository identified in the applicable prospectus supplement and registered in the name of such depository or nominee. In such case, we will issue one or more registered global securities denominated in an amount equal to the aggregate principal amount of all of the debt securities of the series to be issued and represented by such registered global security or securities.

Unless and until it is exchanged in whole or in part for debt securities in definitive registered form, a registered global security may not be transferred except as a whole:

- by the depository for such registered global security to its nominee;
- by a nominee of the depository to the depository or another nominee of the depository; or
- by the depository or its nominee to a successor of the depository or a nominee of the successor.

The prospectus supplement relating to a series of debt securities will describe the specific terms of the depository arrangement with respect to any portion of such series represented by a registered global security. We anticipate that the following provisions will apply to all depository arrangements for debt securities:

- ownership of beneficial interests in a registered global security will be limited to persons that have accounts with the depository for the registered global security, those persons being referred to as “participants,” or persons that may hold interests through participants;

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- upon the issuance of a registered global security, the depositary for the registered global security will credit, on its book-entry registration and transfer system, the participants' accounts with the respective principal amounts of the debt securities represented by the registered global security beneficially owned by the participants;
- any dealers, underwriters, or agents participating in the distribution of the debt securities will designate the accounts to be credited; and
- ownership of any beneficial interest in the registered global security will be shown on, and the transfer of any ownership interest will be effected only through, records maintained by the depositary for the registered global security (with respect to interests of participants) and on the records of participants (with respect to interests of persons holding through participants).

The laws of some states may require that certain purchasers of securities take physical delivery of the securities in definitive form. These laws may limit the ability of those persons to own, transfer or pledge beneficial interests in registered global securities.

So long as the depositary for a registered global security, or its nominee, is the registered owner of the registered global security, the depositary or the nominee, as the case may be, will be considered the sole owner or holder of the debt securities represented by the registered global security for all purposes under the indenture. Except as set forth below, owners of beneficial interests in a registered global security:

- will not be entitled to have the debt securities represented by a registered global security registered in their names;
- will not receive or be entitled to receive physical delivery of the debt securities in the definitive form; and
- will not be considered the owners or holders of the debt securities under the indenture.

Accordingly, each person owning a beneficial interest in a registered global security must rely on the procedures of the depositary for the registered global security and, if the person is not a participant, on the procedures of a participant through which the person owns its interest, to exercise any rights of a holder under the indenture.

We understand that under existing industry practices, if we request any action of holders or if an owner of a beneficial interest in a registered global security desires to give or take any action that a holder is entitled to give or take under the indenture, the depositary for the registered global security would authorize the participants holding the relevant beneficial interests to give or take the action, and those participants would authorize beneficial owners owning through those participants to give or take the action or would otherwise act upon the instructions of beneficial owners holding through them.

We will make payments of principal and premium, if any, and interest, if any, on debt securities represented by a registered global security registered in the name of a depositary or its nominee to the depositary or its nominee, as the case may be, as the registered owners of the registered global security. None of the Company, the trustee or any other agent of the Company or the trustee will be responsible or liable for any aspect of the records relating to, or payments made on account of, beneficial ownership interests in the registered global security or for maintaining, supervising or reviewing any records relating to the beneficial ownership interests.

We expect that the depositary for any debt securities represented by a registered global security, upon receipt of any payments of principal and premium, if any, and interest, if any, in respect of the registered global security, will immediately credit participants' accounts with payments in amounts proportionate to their respective beneficial interests in the registered global security as shown on the records of the depositary. We also expect that standing customer instructions and customary practices will govern payments by participants to owners of beneficial interests in the registered global security held through the participants, as is now the case with the securities held for

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the accounts of customers in bearer form or registered in “street name.” We also expect that any of these payments will be the responsibility of the participants.

If the depositary for any debt securities represented by a registered global security is at any time unwilling or unable to continue as depositary or ceases to be a clearing agency registered under the Exchange Act, we will appoint an eligible successor depositary. If we fail to appoint an eligible successor depositary within 90 days, we will issue the debt securities in definitive form in exchange for the registered global security. In addition, we may at any time and in our sole discretion decide not to have any of the debt securities of a series represented by one or more registered global securities. In such event, we will issue debt securities of that series in a definitive form in exchange for all of the registered global securities representing the debt securities. The trustee will register any debt securities issued in definitive form in exchange for a registered global security in such name or names as the depositary, based upon instructions from its participants, shall instruct the trustee.

We may also issue bearer debt securities of a series in the form of one or more global securities, referred to as “bearer global securities.” We will deposit these bearer global securities with a common depositary for Euroclear System and Clearstream Bank Luxembourg, Societe Anonyme, or with a nominee for the depositary identified in the prospectus supplement relating to that series. The prospectus supplement relating to a series of debt securities represented by a bearer global security will describe the specific terms and procedures, including the specific terms of the depositary arrangement and any specific procedures for the issuance of debt securities in definitive form in exchange for a bearer global security, with respect to the position of the series represented by a bearer global security.

Discharge, Defeasance and Covenant Defeasance

We can discharge or defease our obligations under the indenture as set forth below. Unless otherwise set forth in the applicable prospectus supplement, the subordination provisions applicable to any subordinated debt securities will be expressly subject to the discharge and defeasance provisions of the indenture.

We may discharge some of our obligations to holders of any series of debt securities that have not already been delivered to the trustee for cancellation and that have either become due and payable or are by their terms to become due and payable within one year (or are scheduled for redemption within one year). We may effect a discharge by irrevocably depositing with the trustee cash or U.S. government obligations, as trust funds, in an amount certified to be sufficient to pay when due, whether at maturity, upon redemption or otherwise, the principal of, premium, if any, and interest on the debt securities and any mandatory sinking fund payments.

Unless otherwise provided in the applicable prospectus supplement, we may also discharge any and all of our obligations to holders of any series of debt securities at any time (“defeasance”). We also may be released from the obligations imposed by any covenants of any outstanding series of debt securities and provisions of the indenture, and we may omit to comply with those covenants without creating an event of default (“covenant defeasance”). We may effect defeasance and covenant defeasance only if, among other things:

- we irrevocably deposit with the trustee cash or U.S. government obligations, as trust funds, in an amount certified to be sufficient to pay at maturity (or upon redemption) the principal, premium, if any, and interest on all outstanding debt securities of the series; and
- we deliver to the trustee an opinion of counsel from a nationally recognized law firm to the effect that the holders of the series of debt securities will not recognize income, gain or loss for U.S. federal income tax purposes as a result of the defeasance or covenant defeasance and that defeasance or covenant defeasance will not otherwise alter the holders’ U.S. federal income tax treatment of principal, premium, if any, and interest payments on the series of debt securities, which opinion, in the case of legal defeasance, must be based on a ruling of the Internal Revenue Service issued, or a change in U.S. federal income tax law.

Although we may discharge or defease our obligations under the indenture as described in the two preceding paragraphs, we may not avoid, among other things, our duty to register the transfer or exchange of any

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series of debt securities, to replace any temporary, mutilated, destroyed, lost or stolen series of debt securities or to maintain an office or agency in respect of any series of debt securities.

Redemption of Securities

Debt securities may also be subject to optional or mandatory redemption on terms and conditions described in the applicable prospectus supplement.

From and after notice has been given as provided in the applicable indenture, if funds for the redemption of any debt securities called for redemption shall have been made available on such redemption date, such debt securities will cease to bear interest on the date fixed for such redemption specified in such notice, and the only right of the holders of the debt securities will be to receive payment of the redemption price.

Notices

Holders of our debt securities will receive notices by mail at their addresses as they appear in the security register.

Title

We may treat the person in whose name a debt security is registered on the applicable record date as the owner of the debt security for all purposes, whether or not it is overdue.

Governing Law

New York law will govern the indentures and the debt securities, without regard to its conflicts of law principles.

Concerning the Trustee

Each indenture provides that there may be more than one trustee under the indenture, each with respect to one or more series of debt securities. If there are different trustees for different series of debt securities, each trustee will be a trustee of a trust under the indenture separate and apart from the trust administered by any other trustee under the indenture. Except as otherwise indicated in this prospectus or any prospectus supplement, any action permitted to be taken by a trustee may be taken by such trustee only with respect to the one or more series of debt securities for which it is the trustee under the indenture. Any trustee under the indenture may resign or be removed with respect to one or more series of debt securities. All payments of principal of, premium, if any, and interest on, and all registration, transfer, exchange, authentication and delivery (including authentication and delivery on original issuance of the debt securities) of, the debt securities of a series will be effected by the trustee with respect to that series at an office designated by the trustee in New York, New York.

Each indenture contains limitations on the right of the trustee, should it become a creditor of the Company, to obtain payment of claims in some cases or to realize on certain property received in respect of any such claim as security or otherwise. The trustee may engage in other transactions. If it acquires any conflicting interest relating to any duties with respect to the debt securities, however, it must eliminate the conflict or resign as trustee.

PLAN OF DISTRIBUTION

We may sell the securities to one or more underwriters for public offering and sale by them, through agents or dealers, directly to purchasers or through a combination of any of the methods of sale. Any underwriter, agent or dealer involved in the offer and sale of the securities will be named in the applicable prospectus supplement. The distribution of securities may be effected from time to time in one or more transactions at a fixed price or prices,

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which may be changed, or from time to time at market prices prevailing at the time of sale, at prices related to prevailing market prices or at negotiated prices.

We may, from time to time, authorize underwriters acting as our agents to offer and sell the securities upon the terms and conditions set forth in any prospectus supplement. In connection with the sale of the securities, underwriters may be deemed to have received compensation from us in the form of underwriting discounts or commissions and may also receive commissions from purchasers of the securities for whom they may act as agent. Any underwriting compensation paid by us to underwriters or agents in connection with the offering of the securities, and any discounts, concessions or commissions allowed by underwriters to participating dealers, will be set forth in an applicable prospectus supplement. If a dealer is utilized in the sale of the securities in respect of which this prospectus is delivered, we may sell the securities to the dealer, as principal. The dealer may then resell the securities to the public at varying prices to be determined by the dealer at the time of resale. Underwriters, dealers and agents participating in the distribution of the securities may be deemed to be underwriters under the Securities Act, and any discounts and commissions received by them and any profit realized by them on resale of the securities may be deemed to be underwriting discounts, concessions and commissions under the Securities Act. Underwriters, dealers and agents may be entitled under agreements with us to indemnification against and contribution toward certain civil liabilities, including liabilities under the Securities Act, and to reimbursement by us for certain expenses.

If so indicated in an applicable prospectus supplement, we may authorize dealers acting as our agents to solicit offers by institutions to purchase the securities from us at the public offering price set forth in the prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on the date or dates stated in the prospectus supplement. Each delayed delivery contract will be for an amount not less than, and the aggregate principal amount or offering price of the securities sold pursuant to delayed delivery contracts will not be less nor more than, the respective amounts stated in the prospectus supplement. Institutions with whom delayed delivery contracts, when authorized, may be entered into include commercial and savings banks, insurance companies, pension funds, investment companies, educational and charitable institutions and other institutions, but will in all cases be subject to approval by us. Contracts will not be subject to any conditions except (1) the purchase by an institution of the securities covered by its contracts will not at the time of delivery be prohibited under the laws of any jurisdiction in the United States to which the institution is subject, and (2) if the securities are being sold to underwriters, we will have sold to them the total principal amount of the securities less the principal amount of the securities covered by contracts. Agents and underwriters will have no responsibility in respect of the delivery or performance of contracts.

Direct sales to investors or our stockholders may be accomplished through subscription offerings or through stockholder purchase rights distributed to stockholders. In connection with subscription offerings or the distribution of stockholder purchase rights to stockholders, if all of the underlying securities are not subscribed for, we may sell any unsubscribed securities to third parties directly or through underwriters or agents. In addition, whether or not all of the underlying securities are subscribed for, we may concurrently offer additional securities to third parties directly or through underwriters or agents. If securities are to be sold through stockholder purchase rights, the stockholder purchase rights will be distributed as a dividend to the stockholders for which they will pay no separate consideration. The prospectus supplement with respect to the offer of securities under stockholder purchase rights will set forth the relevant terms of the stockholder purchase rights, including:

- whether common stock for those securities will be offered under the stockholder purchase rights;
- the number of those securities or warrants that will be offered under the stockholder purchase rights;
- the period during which and the price at which the stockholder purchase rights will be exercisable;
- the number of stockholder purchase rights then outstanding;
- any provisions for changes to or adjustments in the exercise price of the stockholder purchase rights, and
- any other material terms of the stockholder purchase rights.

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The securities also may be offered and sold, if so indicated in the prospectus supplement, in connection with a remarketing upon their purchase, in accordance with a redemption or repayment pursuant to their terms, or otherwise, by one or more firms (“remarketing firms”), acting as principals for their own accounts or as agents for us. Any remarketing firm will be identified and the terms of its agreement, if any, with us will be described in the applicable prospectus supplement. Remarketing firms may be deemed to be underwriters in connection with the securities remarketed thereby. Remarketing firms may be entitled under agreements which may be entered into with us to indemnification by us against certain liabilities, including liabilities under the Securities Act.

We may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third parties in such sale transactions will be underwriters and will be identified in the applicable prospectus supplement (or a post-effective amendment).

Securities offered may be a new issue of securities with no established trading market. Any underwriters to whom or agents through whom these securities are sold by us for public offering and sale may make a market in these securities, but such underwriters or agents will not be obligated to do so and may discontinue any market making at any time without notice. No assurance can be given as to the liquidity of or the trading market for any such securities.

To facilitate the offering of securities, certain persons participating in the offering may engage in transactions that stabilize, maintain, or otherwise affect the price of the securities. These may include over-allotment, stabilization, syndicate short covering transactions and penalty bids. Over-allotment involves sales in excess of the offering size, which creates a short position. Stabilizing transactions involve bids to purchase the underlying security so long as the stabilizing bids do not exceed a specified maximum. Syndicate short covering transactions involve purchases of securities in the open market after the distribution has been completed in order to cover syndicate short positions. Penalty bids permit the underwriters to reclaim selling concessions from dealers when the securities originally sold by the dealers are purchased in covering transactions to cover syndicate short positions. These transactions, if commenced, may be discontinued by the underwriters at any time.

During such time as we may be engaged in a distribution of the securities covered by this prospectus we are required to comply with Regulation M promulgated under the Securities Exchange Act of 1934. With certain exceptions, Regulation M precludes us, any affiliated purchasers, and any broker-dealer or other person who participates in such distributing from bidding for or purchasing, or attempting to induce any person to bid for or purchase, any security which is the subject of the distribution until the entire distribution is complete. Regulation M also restricts bids or purchases made in order to stabilize the price of a security in connection with the distribution of that security.

Some of the underwriters and their affiliates may engage in transactions with or perform services for us in the ordinary course of business.

LEGAL MATTERS

Certain legal matters with respect to the validity of the securities being offered hereby will be passed upon for us by Waller Lansden Dortch & Davis, PLLC. If the validity of any securities is also passed upon by counsel for the underwriters of an offering of those securities, that counsel will be named in the prospectus supplement relating to that offering.

EXPERTS

The consolidated financial statements and management’s report on the effectiveness of internal control over financial reporting incorporated by reference in this prospectus from the Company’s Annual Report on Form 10-K have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their

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reports, which are incorporated herein by reference (which reports (1) express an unqualified opinion on the consolidated financial statements, (2) express an unqualified opinion on management's assessment regarding the effectiveness of internal control over financial reporting, and (3) express an adverse opinion on the effectiveness of the Company's internal control over financial reporting because of material weaknesses), and have been so incorporated in reliance upon the reports of such firm given upon their authority as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement on Form S-3 under the Securities Act of 1933 with respect to the securities offered hereby. This prospectus does not contain all of the information set forth in the registration statement and its exhibits. Statements made by us in this prospectus as to the contents of any contract, agreement or other document referred to in this prospectus are not necessarily complete. For a more complete description of these contracts, agreements or other documents, you should carefully read the exhibits to the registration statement and the documents that we reference under the caption "Incorporation of Certain Documents by Reference."

We file annual, quarterly and current reports, proxy statements and other information with the SEC. You may read and copy any materials we file with the SEC at the SEC's Public Reference Room at 450 Fifth Street, N.W., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC maintains an Internet site that contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC at the SEC's web site at <http://www.sec.gov>.

We make available free of charge through our web site, which you can find at <http://www.capstoneturbine.com>, our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to these reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

We are incorporating by reference information we file with the SEC, which means:

- incorporated documents are considered part of this prospectus;
- we can disclose important information to you by referring you to those documents; and
- information that we file later with the SEC automatically will update and supersede information contained in this prospectus.

We are incorporating by reference the following documents, which we have previously filed with the SEC:

- (a) our Annual Report on Form 10-K for the fiscal year ended March 31, 2005, filed with the SEC on June 29, 2005;
- (b) our Quarterly Report on Form 10-Q for the fiscal quarter ended June 30, 2005, filed with the SEC on August 9, 2005;
- (c) our Current Reports on Form 8-K, filed with the SEC on August 10, 2005, July 12, 2005, July 8, 2005 and July 6, 2005;

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(d) our Definitive Proxy Statement on Schedule 14A, filed with the SEC on August 4, 2005; and

(e) any future filings with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act until all offerings of any securities registered hereby are completed; provided that this prospectus will not incorporate any information we may furnish to the SEC under Item 2.02 or Item 7.01 of Form 8-K.

Any statement contained in this prospectus or any prospectus supplement or in a document incorporated or deemed to be incorporated by reference into this prospectus will be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in this prospectus or any other subsequently filed document that is deemed to be incorporated by reference into this prospectus modifies or supersedes the statement. Any statement so modified or superseded will not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

You can obtain copies of the documents incorporated by reference in this prospectus but not delivered with this prospectus without charge through our web site (<http://www.capstoneturbine.com>) as soon as reasonably practicable after we electronically file the material with, or furnish it to, the SEC, or by requesting them in writing or by telephone at the following address:

Capstone Turbine Corporation
21211 Nordhoff Street
Chatsworth, California 91311
Attention: Walter J. McBride
Executive Vice President, Chief Financial Officer and Secretary
(818) 734-5300

PART II**INFORMATION NOT REQUIRED IN PROSPECTUS****Item 14. Other Expenses of Issuance and Distribution.**

The following table sets forth the expenses in connection with the offerings described in this Registration Statement:

Securities and Exchange Commission registration fee	\$ 17,655
Printing and shipping expenses	\$ 125,000
Legal fees and expenses	\$ 250,000
Accounting fees and expenses	\$ 100,000
Transfer agent or trustee fees	\$ 10,000
Nasdaq listing fees	\$ 45,000
Miscellaneous expenses	\$ 2,345
TOTAL	\$ 550,000

Item 15. Indemnification of Directors and Officers.

Section 102(b)(7) of the General Corporation Law of the State of Delaware (“DGCL”) provides that a corporation may eliminate or limit the personal liability of directors to a corporation or its stockholders for monetary damages for a breach of fiduciary duty as a director, except where the director breached his duty of loyalty, failed to act in good faith, engaged in intentional misconduct or knowingly violated a law, authorized the payment of a dividend or approved a stock repurchase or redemption in violation of Delaware corporate law or obtained an improper personal benefit. Under Section 145 of the DGCL, a corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation) by reason of the fact that he or she is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys’ fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding (i) if such person acted in good faith and in a manner that person reasonably believed to be in or not opposed to the best interests of the corporation and (ii) with respect to any criminal action or proceeding, if he or she had no reasonable cause to believe such conduct was unlawful. In actions brought by or in the right of the corporation, a corporation may indemnify such person against expenses (including attorneys’ fees) actually and reasonably incurred by such person in connection with the defense or settlement of such action or suit if such person acted in good faith and in a manner that person reasonably believed to be in or not opposed to the best interests of the corporation, except that no indemnification may be made in respect of any claim, issue or matter as to which that person shall have been adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery of the State of Delaware or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all circumstances of the case, such person is fairly and reasonably entitled to indemnification for such expenses which the Court of Chancery or other such court shall deem proper. To the extent that such person has been successful on the merits or otherwise in defending any such action, suit or proceeding referred to above or any claim, issue or matter therein, he or she is entitled to indemnification for expenses (including attorneys’ fees) actually and reasonably incurred by such person in connection therewith. The indemnification and advancement of expenses provided for or granted pursuant to Section 145 is not exclusive of any other rights of indemnification or advancement of expenses to which those seeking indemnification or advancement of expenses may be entitled, and a corporation may purchase and maintain insurance against liabilities asserted against any former or current, director, officer, employee or agent of the corporation, or a person who is or was serving at the request of the corporation as a director, officer, employee or

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agent of another corporation, partnership, joint venture, trust or other enterprise, whether or not the power to indemnify is provided by the statute.

We have adopted provisions in our second amended and restated certificate of incorporation which require us, to the fullest extent permitted by the DGCL, to indemnify all directors and officers of Capstone, and such other persons as may be required by statute or by our amended and restated bylaws, against any liability and to advance indemnification expenses on behalf of all directors and officers of Capstone. The certificate further requires us to limit, to the fullest extent permitted by the DGCL, the liability for monetary damages of directors of Capstone for actions or inactions taken by them as directors. If the DGCL is later amended to authorize corporate action further limiting or eliminating the personal liability of directors, then the certificate provides that the liability of a director to Capstone shall be limited or eliminated to the fullest extent permitted by the DGCL, as so amended from time to time.

The second amended and restated certificate of incorporation also empowers us, to the fullest extent permitted by the DGCL, to purchase and maintain insurance on behalf of any director or officer, or such other person as may be permitted by statute or our amended and restated bylaws, against any liability which may be asserted against any director, officer or such other person.

In addition, our amended and restated bylaws require that we indemnify, in the manner and to the full extent permitted by law, any person (or the estate of any person) who was or is a party to, or is threatened to be made a party to, any threatened, pending or completed action, suit or proceeding, whether or not by or in the right of Capstone, and whether civil, criminal, administrative, investigative or otherwise, by reason of the fact that such person is a director or officer of Capstone, and at the discretion of the board of directors, we may indemnify any person (or the estate of any person) who is such a party or threatened to be made such a party by reason of the fact that such person is or was an employee or agent of Capstone or is or was serving at Capstone's request as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise. We may, to the full extent permitted by law, purchase and maintain insurance on behalf of any such person against any liability which may be asserted against him and may enter into contracts providing for the indemnification of such person to the full extent permitted by law. To the full extent permitted by law, the indemnification provided under our amended and restated bylaws shall include expenses (including attorneys' fees), judgments, fines and amounts paid in settlement, and, in the manner provided by law, any such expenses may be paid by us in advance of the final disposition of such action, suit or proceeding. The indemnification provided under our amended and restated bylaws shall not be deemed to limit our right to indemnify any other person for any such expenses to the full extent permitted by law, nor shall it be deemed exclusive of any other rights to which any person seeking indemnification from Capstone may be entitled under any agreement, vote of stockholders or disinterested directors or otherwise, both as to action in his official capacity and as to action in another capacity while holding such office.

We have entered into indemnity agreements (the "Indemnity Agreements") with each Capstone director, including directors who are also officers and employees of Capstone, and certain senior officers of Capstone. The Indemnity Agreements provide that Capstone will pay any expenses, as defined within such Indemnity Agreements, which an indemnitee is or becomes legally obligated to pay in connection with any proceeding, including any threatened, pending or completed claim, action, suit or proceeding, whether brought by or in the right of Capstone or otherwise and whether of a civil, criminal, administrative or investigative nature, in which the indemnitee may be or may have been involved as a party or otherwise, by reason of the fact that the indemnitee is or was, or has agreed to become, a director or officer of Capstone, by reason of any actual or alleged error or misstatement or misleading statement made or suffered by the indemnitee, by reason of any action taken by him or of any inaction on his part while acting as such director or officer, or by reason of the fact that he was serving at the request of Capstone as a director, trustee, officer, employee or agent of Capstone or another corporation, partnership, joint venture, trust or other enterprise; provided, that in each such case the indemnitee acted in good faith and in a manner which he reasonably believed to be in or not opposed to the best interests of Capstone, and, in the case of a criminal proceeding, in addition had no reasonable cause to believe that his conduct was unlawful.

The payments to be made under the Indemnity Agreements include, but are not limited to, damages, judgments, fines, penalties, settlements and costs, attorneys' fees and disbursements and costs of attachment or similar bonds, investigations, and any expenses of establishing a right to indemnification under the Indemnity Agreement, except Capstone is not liable to make any payment under the Indemnity Agreements in connection with

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any claim made against an indemnitee (a) to the extent that payment is actually made to the indemnitee under a valid, enforceable and collectible insurance policy, (b) to the extent that the indemnitee is indemnified and actually paid otherwise than pursuant to the Indemnity Agreement, (c) in connection with a judicial action by or in the right of Capstone, in respect of any claim, issue or matter as to which the indemnitee shall have been adjudged to be liable for negligence or misconduct in the performance of his duty to Capstone unless and only to the extent that any court in which such action was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, the indemnitee is fairly and reasonably entitled to indemnity for such expenses as such court shall deem proper, (d) if it is proved by final judgment in a court of law or other final adjudication to have been based upon or attributable to the indemnitee's in fact having gained any personal profit or advantage to which he was not legally entitled, (e) for a disgorgement of profits made from the purchase and sale by the indemnitee of securities pursuant to Section 16(b) of the Exchange Act and amendments thereto or similar provisions of any state statutory law or common law, (f) brought about or contributed to by the dishonesty of the indemnitee seeking payment pursuant to the Indemnity Agreement; however, notwithstanding the foregoing, the indemnitee shall be protected under the Indemnity Agreement as to any claims upon which suit may be brought against him by reason of any alleged dishonesty on his part, unless a judgment or other final adjudication thereof adverse to the indemnitee shall establish that he committed (i) acts of active and deliberate dishonesty, (ii) with actual dishonest purpose and intent, (iii) which acts were material to the cause of action so adjudicated, or (g) for any judgment, fine or penalty which Capstone is prohibited by applicable law from paying as indemnity or for any other reason.

Item 16. Exhibits and Financial Statement Schedules.

Exhibit Number	Description of Document
1.1(1)	Form of Underwriting Agreement.
4.1(2)	Second Amended and Restated Certificate of Incorporation of Capstone Turbine Corporation.
4.2(3)	Amended and Restated Bylaws of Capstone Turbine Corporation.
4.3(4)	Specimen stock certificate.
4.4(5)	Rights Agreement, dated as of July 7, 2005, by and between Capstone Turbine Corporation and Mellon Investor Services LLC.
4.5(6)	Form of Senior Debt Securities Indenture.
4.6(6)	Form of Subordinated Debt Securities Indenture.
5.1(6)	Opinion of Waller Lansden Dortch & Davis, PLLC.
12.1(6)	Computation of Ratio of Earnings to Fixed Charges.
23.1(6)	Consent of Deloitte & Touche LLP, Independent Registered Public Accounting Firm.
23.2(6)	Consent of Waller Lansden Dortch & Davis, PLLC (included in Exhibit 5.1).
24.1(6)	Power of Attorney (included on the signature page).

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- (1) To be filed by amendment or incorporated by reference when required in connection with the offering of the securities.
- (2) Incorporated by reference to Capstone Turbine's Registration Statement on Form S-1/A, dated May 8, 2000 (File No. 333-33024).
- (3) Incorporated by reference to Capstone Turbine's Annual Report on Form 10-K for the year ended March 31, 2005 (File No. 001-15957).
- (4) Incorporated by reference to Capstone Turbine's Registration Statement on Form S-1/A, dated June 21, 2000 (File No. 333-33024).
- (5) Incorporated by reference to Exhibit 4.1 to Capstone Turbine's Current Report on Form 8-K, filed on July 8, 2005.
- (6) Filed herewith.

Item 17. Undertakings.

(a) The undersigned registrant hereby undertakes:

- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement.
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in this registration statement or any material change to such information in this registration statement;

Provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the registration statement is on Form S-3, Form S-8 or Form F-3, and the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned registrant hereby undertakes that:

(1) For purposes of determining any liability under the Securities Act of 1933, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and

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contained in a form of prospectus filed by the registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.

(2) For the purpose of determining any liability under the Securities Act of 1933, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(c) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(d) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

(e) The undersigned registrant hereby undertakes to file an application for the purpose of determining the eligibility of the trustee to act under subsection (a) of Section 310 of the Trust Indenture Act in accordance with the rules and regulations prescribed by the Commission under Section 305(b)(2) of the Act.

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Signature	Title	Date
<u>/s/ Walter J. McBride</u> Walter J. McBride	As attorney-in-fact, pursuant to a power of attorney filed herewith	September 7, 2005

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Walter J. McBride and John Tucker, and each of them acting individually, his or her true and lawful attorney-in-fact and agent, each with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement and to sign any and all registration statements, and any and all amendments thereto (including post-effective amendments) relating to the offering of securities as this registration statement that are filed pursuant to Rule 462(b) promulgated under the Securities Act of 1933, as amended, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission and any other regulatory authority, granting unto said attorney-in-fact and agent, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as such person might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Signature	Title	Date
<u>/s/ JOHN TUCKER</u> John Tucker	Director, President and Chief Executive Officer (Principal Executive Officer)	September 7, 2005
<u>/s/ WALTER J. MCBRIDE</u> Walter J. McBride	Executive Vice President, Chief Financial Officer and Secretary (Principal Financial Officer and Principal Accounting Officer)	September 7, 2005
<u>/s/ ELIOT PROTSCH</u> Eliot Protsch	Chairman of the Board	September 7, 2005
<u>/s/ CARMINE BOSCO</u> Carmine Bosco	Director	September 7, 2005
<u>/s/ RICHARD DONNELLY</u> Richard Donnelly	Director	September 7, 2005
_____ John Jagers	Director	September __, 2005
<u>/s/ NOAM LOTAN</u> Noam Lotan	Director	September 7, 2005
<u>/s/ DENNIS SCHIFFEL</u> Dennis Schiffel	Director	September 7, 2005
_____ Eric Young	Director	September __, 2005

INDENTURE

INDENTURE, dated as of _____, 200_____, between CAPSTONE TURBINE CORPORATION, a Delaware corporation (hereinafter called the "Company"), having its principal office at 21211 Nordhoff Street, Chatsworth, California 91311 and _____, as Trustee hereunder (hereinafter called the "Trustee"), having its Corporate Trust Office at _____, _____, _____, _____.

RECITALS OF THE TRUST

The Company deems it necessary to issue from time to time for its lawful purposes senior debt securities (hereinafter called the "Securities") evidencing its unsecured and unsubordinated indebtedness, and has duly authorized the execution and delivery of this Indenture to provide for the issuance from time to time of the Securities, unlimited as to aggregate principal amount, to bear interest at the rates or formulas, to mature at such times and to have such other provisions as shall be fixed therefor as hereinafter provided.

All things necessary to make this Indenture a valid agreement of the Company, in accordance with its terms, have been done.

NOW, THEREFORE, THIS INDENTURE WITNESSETH:

For and in consideration of the premises and the purchase of the Securities by the Holders thereof, it is mutually covenanted and agreed, for the equal and proportionate benefit of all Holders of the Securities, as follows:

ARTICLE ONE

DEFINITIONS AND OTHER PROVISIONS OF GENERAL APPLICATION

SECTION 101. DEFINITIONS.

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

(1) the terms defined in this Article have the meanings assigned to them in this Article, and include the plural as well as the singular;

(2) all other terms used herein which are defined in the Trust Indenture Act (as defined below), either directly or by reference therein, have the meanings assigned to them therein, and the terms "cash transaction" and "self-liquidating paper," as used in Trust Indenture Act Section 311, shall have the meanings assigned to them in the rules of the Commission adopted under the Trust Indenture Act;

(3) all accounting terms not otherwise defined herein have the meanings assigned to them in accordance with generally accepted accounting principles; and

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

Certain terms, used principally in Article Three, Article Five, Article Six and Article Ten, are defined in those Articles. In addition, the following terms shall have the indicated respective meanings:

"Acquired Debt" means Debt of a Person (i) existing at the time such Person becomes a Subsidiary or (ii) assumed in connection with the acquisition of assets from such Person, in each case, other than Debt incurred in connection with, or in contemplation of, such Person becoming a Subsidiary or such acquisition. Acquired Debt shall be deemed to be incurred on the date of the related acquisition of assets from any Person or the date the acquired Person becomes a Subsidiary.

"Act" has the meaning specified in Section 104.

"Additional Amounts" means any additional amounts which are required by a Security, under circumstances specified therein, to be paid by the Company in respect of certain taxes imposed on certain Holders and which are owing to such Holders.

"Affiliate" of any specified Person means any other Person directly or indirectly controlling or controlled by or under direct or indirect common control with such specified Person. For the purposes of this definition,

"control" when used with respect to any specified Person means the power to direct the management and policies of such Person, directly or indirectly, whether through the ownership of voting securities, by contract or otherwise; and the terms "controlling" and "controlled" have meanings correlative to the foregoing.

"Authenticating Agent" means any authenticating agent appointed by the Trustee pursuant to Section 611.

"Authorized Newspaper" means a newspaper, printed in the English language or in an official language of the country of publication, customarily published on each Business Day, whether or not published on Saturdays, Sundays or holidays, and of general circulation in each place in connection with which the term is used or in the financial community of each such place. Whenever successive publications are required to be made in Authorized Newspapers, the successive publications may be made in the same or in different Authorized Newspapers in the same city meeting the foregoing requirements and in each case on any Business Day.

"Bankruptcy Law" has the meaning specified in Section 501.

"Bearer Security" means a Security which is payable to bearer.

"Board of Directors" means either (i) the Board of Directors of the Company, the executive committee or any other committee of directors of that board duly authorized to act for it in respect hereof, or (ii) one or more duly authorized officers of the Company to whom the Board of Directors of the Company or a committee thereof has delegated the authority to act with respect to the matters contemplated by this Indenture.

"Board Resolution" means (i) a copy of a resolution certified by the Secretary or an Assistant Secretary of the Company to have been duly adopted by the Board of Directors or a committee thereof, and to be in full force and effect on the date of such certification, or (ii) a certificate signed by the authorized officer or officers of the Company to whom the Board of Directors of the Company or a committee thereof has delegated its authority (as described in the definition of Board of Directors), and in each case delivered to the Trustee.

"Business Day", when used with respect to any Place of Payment or any other particular location referred to in this Indenture or in the Securities, means, unless otherwise specified with respect to any Securities pursuant to Section 301, any day, other than a Saturday or Sunday, that is neither a legal holiday nor a day on which banking institutions in that Place of Payment or particular location are authorized or required by law, regulation or executive order to close.

"Capital Stock" means, with respect to any Person, any capital stock (including preferred stock), shares, interests, participations or other ownership interests (however designated) of such Person and any rights (other than debt securities convertible into or exchangeable for corporate stock), warrants or options to purchase any thereof.

"CEDEL" means Centrale de Livraison de Valeurs Mobilieres, S.A., or its successor.

"Commission" means the Securities and Exchange Commission, as from time to time constituted, created under the Exchange Act, or, if at any time after execution of this instrument such Commission is not existing and performing the duties now assigned to it under the Trust Indenture Act, then the body performing such duties on such date.

"Common Depository" has the meaning specified in Section 304(b).

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

"Company Request" and "Company Order" mean, respectively, a written request or order signed in the name of the Company by the Chief Executive Officer, the President or a Vice President of the Company, and by the Treasurer, an Assistant Treasurer, the Secretary or an Assistant Secretary of the Company, and delivered to the Trustee.

"Conversion Event" means the cessation of use of (i) a Foreign Currency (other than the ECU or other currency unit) both by the government of the country which issued such currency and for the settlement of transactions by a central bank or other public institutions of or within the international banking community, (ii) the ECU both within the European Monetary System and for the settlement of transactions by public institutions of or within the European

Communities or (iii) any currency unit (or composite currency) other than the ECU for the purposes for which it was established.

"Corporate Trust Office" means the office of the Trustee at which, at any particular time, its corporate trust business shall be principally administered, which office at the date hereof is located at _____,
_____, _____, _____.

"Corporation" includes corporations, associations, companies and business trusts.

"Coupon" means any interest coupon appertaining to a Bearer Security.

"Custodian" has the meaning set forth in Section 501.

"Debt" of the Company or any Subsidiary means any indebtedness of the Company or any Subsidiary, whether or not contingent, in respect of (without duplication) (i) borrowed money or evidenced by bonds, notes, debentures or similar instruments, (ii) indebtedness secured by any mortgage, pledge, lien, charge, encumbrance or any security interest existing on property owned by the Company or any Subsidiary, (iii) the reimbursement obligations, contingent or otherwise, in connection with any letters of credit actually issued or amounts representing the balance deferred and unpaid of the purchase price of any property or services, except any such balance that constitutes an accrued expense or trade payable, or all conditional sale obligations under any title retention agreement, (iv) the principal amount of all obligations of the Company or any Subsidiary with respect to redemption, repayment or other repurchase of any Disqualified Stock, (v) every Hedging Obligation or (vi) any lease of property by the Company or any Subsidiary as lessee which is reflected on the Company's consolidated balance sheet in accordance with GAAP, and also includes, to the extent not otherwise included, any obligation by the Company or any Subsidiary to be liable for, or to pay, as obligor, guarantor or otherwise (other than for purposes of collection in the ordinary course of business),

Debt of another Person (other than the Company or any Subsidiary).

"Defaulted Interest" has the meaning specified in Section 307.

"Disqualified Stock" means, with respect to any Person, any Capital Stock of such Person which by the terms of such Capital Stock (or by the terms of any security into which it is convertible or for which it is exchangeable or exercisable), upon the happening of any event or otherwise (i) matures or is mandatorily redeemable, pursuant to a sinking fund obligation or otherwise, (ii) is convertible into or exchangeable or exercisable for Debt or Disqualified Stock or (iii) is redeemable at the option of the holder thereof, in whole or in part, in each case on or prior to the Stated Maturity of the series of Debt Securities.

"Dollar" or "\$" means a dollar or other equivalent unit in such coin or currency of the United States of America as at the time shall be legal tender for payment of public and private debts.

"DTC" means The Depository Trust Company.

"ECU" means the European Currency Unit as defined and revised from time to time by the Council of the European Communities.

"Euroclear" means Morgan Guaranty Trust Company of New York, Brussels Office, or its successor as operator of the Euroclear System.

"European Communities" means the European Economic Community, the European Coal and Steel Community and the European Atomic Energy Community.

"European Monetary System" means the European Monetary System established by the Resolution of December 5, 1978 of the Council of the European Communities.

"Event of Default" has the meaning specified in Article Five.

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

"Foreign Currency" means any currency, currency unit or composite currency, including, without limitation, the ECU, issued by the government of one or more countries other than the United States of America or by any recognized confederation or association of such governments.

"GAAP" means generally accepted accounting principles as used in the United States applied on a consistent basis as in effect from time to time; provided, that solely for purposes of any calculation required by the financial covenants contained herein, "GAAP" shall mean generally accepted accounting

principles as used in the

United States on the date hereof, applied on a consistent basis.

"Government Obligations" means securities which are (i) direct obligations of the United States of America or the government which issued the Foreign Currency in which the Securities of a particular series are payable, for the payment of which its full faith and credit is pledged or (ii) obligations of a Person controlled or supervised by and acting as an agency or instrumentality of the United States of America or such government which issued the Foreign Currency in which the Securities of such series are payable, the payment of which is unconditionally guaranteed as a full faith and credit obligation by the United States of America or such other government, which, in either case, are not callable or redeemable at the option of the issuer thereof, and shall also include a depository receipt issued by a bank or trust company as custodian with respect to any such Government Obligation or a specific payment of interest on or principal of any such Government Obligation held by such custodian for the account of the holder of a depository receipt, provided that (except as required by law) such custodian is not authorized to make any deduction from the amount payable to the holder of such depository receipt from any amount received by the custodian in respect of the Government Obligation or the specific payment of interest on or principal of the Government Obligation evidenced by such depository receipt.

"Hedging Obligations" means, with respect to any Person, all obligations of such Person under (i) interest rate swap agreements, interest rate cap agreements and interest rate collar agreements, (ii) foreign exchange contracts, currency swap agreements or similar agreements, and (iii) other agreements or arrangements designed to protect such Person against fluctuations, or otherwise to establish financial hedges in respect of, exchange rates, currency rates or interest rates.

"Holder" means, in the case of a Registered Security, the Person in whose name a Security is registered in the Security Register and, in the case of a Bearer Security, the bearer thereof and, when used with respect to any coupon, shall mean the bearer thereof.

"Indenture" means this instrument as originally executed or as it may from time to time be supplemented or amended by one or more indentures supplemental hereto entered into pursuant to the applicable provisions hereof, and shall include the terms of particular series of Securities established as contemplated by Section 301; provided, however, that, if at any time more than one Person is acting as Trustee under this instrument, "Indenture" shall mean, with respect to any one or more series of Securities for which such Person is Trustee, this instrument as originally executed or as it may from time to time be supplemented or amended by one or more indentures supplemental hereto entered into pursuant to the applicable provisions hereof and shall include the terms of the or those particular series of Securities for which such Person is Trustee established as contemplated by Section 301, exclusive, however, of any provisions or terms which relate solely to other series of Securities for which such Person is not Trustee, regardless of when such terms or provisions were

adopted, and exclusive of any provisions or terms adopted by means of one or more indentures supplemental hereto executed and delivered after such Person had become such Trustee but to which such Person, as such Trustee, was not a party.

"Indexed Security" means a Security the terms of which provide that the principal amount thereof payable at Stated Maturity may be more or less than the principal face amount thereof at original issuance.

"Interest" when used with respect to an Original Issue Discount Security which by its terms bears interest only after Maturity, shall mean interest payable after Maturity, and, when used with respect to a Security which provides for the payment of Additional Amounts pursuant to Section 1011, includes such Additional Amounts.

"Interest Payment Date" means, when used with respect to any Security, the Stated Maturity of an installment of interest on such Security.

"Make-Whole Amount" means the amount, if any, in addition to principal which is required by a Security, under the terms and conditions specified therein or as otherwise specified as contemplated by Section 301, to be paid by the Company to the Holder thereof in connection with any optional redemption or accelerated payment of such Security.

"Maturity" means, when used with respect to any Security, the date on which the principal of such Security or an installment of principal becomes due and payable as therein or herein provided, whether at the Stated Maturity or by declaration of acceleration, notice of redemption, notice of option to elect repayment, repurchase or otherwise.

"Officers' Certificate" means a certificate signed by the Chief Executive Officer, the President or a Vice President and by the Treasurer, an Assistant Treasurer, the Secretary or an Assistant Secretary, of the Company, and delivered to the Trustee.

"Opinion of Counsel" means a written opinion of counsel, who may be an employee of or counsel for the Company or other counsel satisfactory to the Trustee.

"Original Issue Discount Security" means any Security which provides for an amount less than the principal amount thereof to be due and payable upon a declaration of acceleration of the Maturity thereof pursuant to Section 502.

"Outstanding", when used with respect to Securities, means, as of the date of determination, all Securities theretofore authenticated and delivered under this Indenture, except:

- (i) Securities theretofore canceled by the Trustee or delivered to the Trustee for cancellation;
- (ii) Securities, or portions thereof, for whose payment or redemption or repayment at the option of the Holder money in the necessary amount has been theretofore deposited with the Trustee or any Paying Agent (other than the Company) in trust or set aside and segregated in trust by the Company (if the Company shall act as its own Paying Agent) for the Holders of such Securities and any coupons appertaining thereto; provided that, if such Securities are to be redeemed, notice of such redemption has been duly given pursuant to this Indenture or other provision therefor satisfactory to the Trustee has been made;
- (iii) Securities, except solely to the extent provided in Sections 1402 or 1403, as applicable, with respect to which the Company has effected defeasance and/or covenant defeasance as provided in Article Fourteen;
- (iv) Securities which have been paid pursuant to Section 306 or in exchange for or in lieu of which other Securities have been authenticated and delivered pursuant to this Indenture, other than any such Securities in respect of which there shall have been presented to the Trustee proof satisfactory to it that such Securities are held by a bona fide purchaser in whose hands such Securities are valid obligations of the Company; and
- (v) Securities converted into Capital Stock of the Company pursuant to or in accordance with this Indenture if the terms of such Securities provide for convertibility pursuant to Section 301;

provided, however, that in determining whether the Holders of the requisite principal amount of the Outstanding Securities have given any request, demand, authorization, direction, notice, consent or waiver hereunder or are present at a meeting of Holders for quorum purposes, and for the purpose of making the calculations required by Trust Indenture Act Section 313, (i) the principal amount of an Original Issue Discount Security that may be counted in making such determination or calculation and that shall be deemed to be Outstanding for such purpose shall be equal to the amount of principal thereof that would be (or shall have been declared to be) due and payable, at the time of such determination, upon a declaration of acceleration of the maturity thereof pursuant to Section 502, (ii) the principal amount of any Security denominated in a Foreign Currency that may be counted in making such determination or calculation and that shall be deemed Outstanding for such purpose shall be equal to the Dollar equivalent, determined pursuant to Section 301 as of the date such Security is originally issued by the Company, of the principal amount (or, in the case of an Original Issue Discount Security, the Dollar equivalent as of such date of original issuance of the amount determined as provided in clause (i) above) of such Security, (iii) the principal amount of any Indexed Security that may be counted in making such determination or calculation and that shall be deemed outstanding for such purpose shall be equal to the principal face amount of such Indexed Security at original issuance, unless

otherwise provided with respect to such Indexed Security pursuant to Section 301, and (iv) Securities owned by the Company or any other obligor upon the Securities or any Affiliate of the Company or of such other obligor shall be disregarded and deemed not to be Outstanding, except that, in determining whether the Trustee shall be protected in making such calculation or in relying upon any such request, demand, authorization, direction, notice, consent or waiver, only Securities which a Responsible Officer of the Trustee knows to be so owned shall be so disregarded. Securities so owned which have been pledged in good faith may be regarded as Outstanding if the pledgee establishes to the satisfaction of the Trustee the pledgee's right so to act with respect to such Securities and that the pledgee is not the Company or any other obligor upon the Securities or any Affiliate of the Company or of such other obligor.

"Paying Agent" means any Person authorized by the Company to pay the

principal of (and premium or Make-Whole Amount, if any) or interest on any Securities, or coupons on behalf of the Company, or if no such Person is authorized, the Company.

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

"Place of Payment" means, when used with respect to the Securities of or within any series, the place or places where the principal of (and premium or Make-Whole Amount, if any) and interest on such Securities are payable as specified as contemplated by Sections 301 and 1002.

"Predecessor Security" of any particular Security means every previous Security evidencing all or a portion of the same debt as that evidenced by such particular Security; and, for the purposes of this definition, any Security authenticated and delivered under Section 306 in exchange for or in lieu of a mutilated, destroyed, lost or stolen Security or a Security to which a mutilated, destroyed, lost or stolen coupon appertains shall be deemed to evidence the same debt as the mutilated, destroyed, lost or stolen Security or the Security to which the mutilated, destroyed, lost or stolen coupon appertains.

"Redemption Date" means, when used with respect to any Security to be redeemed in whole or in part, the date fixed for such redemption by or pursuant to this Indenture.

"Redemption Price" means, when used with respect to any Security to be redeemed, the price at which it is to be redeemed pursuant to this Indenture.

"Registered Security" means any Security which is registered in the Security Register.

"Regular Record Date" for the installment of interest payable on any Interest Payment Date on the Registered Securities of or within any series means the date specified for that purpose as contemplated by Section 301, whether or not a Business Day.

"Repayment Date" means, when used with respect to any Security to be repaid or repurchased at the option of the Holder, the date fixed for such repayment or repurchase by or pursuant to this Indenture.

"Repayment Price" means, when used with respect to any Security to be repaid or purchased at the option of the Holder, the price at which it is to be repaid or repurchased by or pursuant to this Indenture.

"Responsible Officer" means, when used with respect to the Trustee, any officer of the Trustee assigned by the Trustee to administer its corporate trust matters.

"Securities Act" means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder by the Commission.

"Security" has the meaning stated in the first recital of this Indenture and, more particularly, means any Security or Securities authenticated and delivered under this Indenture; provided, however, that, if at any time there is more than one Person acting as Trustee under this Indenture, "Securities" with respect to the Indenture as to which such Person is Trustee shall have the meaning stated in the first recital of this Indenture and shall more particularly mean Securities authenticated and delivered under this Indenture, exclusive, however, of Securities of or within any series as to which such Person is not Trustee.

"Security Register" and "Security Registrar" have the respective meanings specified in Section 305.

"Significant Subsidiary" means any Subsidiary which is a "significant subsidiary" (within the meaning of Regulation S-X, promulgated under the Securities Act) of the Company.

"Special Record Date" for the payment of any Defaulted Interest on the Registered Securities of or within any series means a date fixed by the Trustee pursuant to Section 307.

"Stated Maturity" means, when used with respect to any Security or any installment of principal thereof or interest thereon, the date specified in such Security or a coupon representing such installment of interest as the fixed date on which the principal of such Security or such installment of principal or interest is due and payable.

"Subsidiary" means, with respect to any Person, any corporation or other

entity of which a majority of (a) the voting power of the voting equity securities or (b) the outstanding equity interests of which are owned, directly or indirectly, by such Person. For the purposes of this definition, "voting equity securities" means equity securities having voting power for the election of directors, whether at all times or only so long as no senior class of security has such voting power by reason of any contingency.

"Trust Indenture Act" or "TIA" means the Trust Indenture Act of 1939, as amended and as in force at the date as of which this Indenture was executed, except as provided in Section 905.

"Trustee" means the Person named as the "Trustee" in the first paragraph of this Indenture until a successor Trustee shall have become such pursuant to the applicable provisions of this Indenture, and thereafter "Trustee" shall mean or include each Person who is then a Trustee hereunder; provided, however, that if at any time there is more than one such Person, "Trustee" as used with respect to the Securities of or within any series shall mean only the Trustee with respect to the Securities of that series.

"United States" means, unless otherwise specified with respect to any Securities pursuant to Section 301, the United States of America (including the states and the District of Columbia), its territories, its possessions and other areas subject to its jurisdiction.

"United States person" means, unless otherwise specified with respect to any Securities pursuant to Section 301, 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 of or any state or the District of Columbia or an estate or trust the income of which is subject to United States federal income taxation regardless of its source.

"Yield to Maturity" means the yield to maturity, computed at the time of issuance of a Security (or, if applicable, at the most recent predetermination of interest on such Security) and as set forth in such Security in accordance with generally accepted United States bond yield computation principles.

SECTION 102. COMPLIANCE CERTIFICATES AND OPINIONS.

Upon any application or request by the Company to the Trustee to take any action under any provision of this Indenture, the Company shall furnish to the Trustee an Officers' Certificate stating that all conditions precedent, if any, provided for in this Indenture (including covenants, compliance with which constitute conditions precedent) relating to the proposed action have been complied with and an Opinion of Counsel stating that in the opinion of such counsel all such conditions

precedent, if any, have been complied with, except that in the case of any such application or request as to which the furnishing of such documents is specifically required by any provision of this Indenture relating to such particular application or request, no additional certificate or opinion need be furnished.

Every certificate or opinion with respect to compliance with a condition or covenant provided for in this Indenture (excluding certificates delivered pursuant to Section 1010) shall include:

(1) a statement that each individual signing such certificate or opinion has read such condition or covenant and the provisions herein relating thereto;

(2) 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;

(3) a statement that, in the opinion of each such individual, he has made such examination or investigation as is necessary to enable him to express an informed opinion as to whether or not such condition or covenant has been complied with; and

(4) a statement as to whether, in the opinion of each such individual, such condition or covenant has been complied with.

SECTION 103. FORM OF DOCUMENTS DELIVERED TO TRUSTEE.

In any case where several matters are required to be certified by, or covered by an opinion of, any specified Person, it is not necessary that all such matters be certified by, or covered by the opinion of, only one such Person, or that they be so certified or covered by only one document, but one such Person may certify or give an opinion as to some matters and one or more other such Persons as to other matters, and any such Person may certify or give an opinion as to such matters in one or several documents.

Any certificate or opinion of an officer of the Company may be based,

insofar as it relates to legal matters, upon an Opinion of Counsel, or a certificate or representations by counsel, unless such officer knows, or in the exercise of reasonable care should know, that the opinion, certificate or representations with respect to the matters upon which his certificate or opinion is based are erroneous. Any such Opinion of Counsel or certificate or representations may be based, insofar as it relates to factual matters, upon a certificate or opinion of, or representations by, an officer or officers of the Company stating that the information as to such factual matters is in the possession of the Company, unless such counsel knows that the certificate or opinion or representations as to such matters are erroneous.

Where any Person is required to make, give or execute two or more

applications, requests, consents, certificates, statements, opinions or other instruments under this Indenture, they may, but need not, be consolidated and form one instrument.

SECTION 104. ACTS OF HOLDERS.

(a) Any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be given or taken by Holders of the Outstanding Securities of all series or one or more series, as the case may be, may be embodied in and evidenced by one or more instruments of substantially similar tenor signed by such Holders in person or by agents duly appointed in writing. If Securities of a series are issuable as Bearer Securities, any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be given or taken by Holders of Securities of such series may, alternatively, be embodied in and evidenced by the record of Holders of Securities of such series voting in favor thereof, whether in person or by proxies duly appointed in writing, at any meeting of Holders of Securities of such series duly called and held in accordance with the provisions of Article Fifteen, or a combination of such instruments and any such record. Except as herein otherwise expressly provided, such action shall become effective when such instrument or instruments or record or both are delivered to the Trustee and, where it is hereby expressly required, to the Company. Such instrument or instruments and any such record (and the action embodied therein and evidenced thereby) are herein sometimes referred to as the "Act" of the Holders signing such instrument or instruments or so voting at any such meeting. Proof of execution of any such instrument or of a writing appointing any such agent, or of the holding by any Person of a Security, shall be sufficient for any purpose of this Indenture and conclusive in favor of the Trustee and the Company and any agent of the Trustee or the Company, if made in the manner provided in this Section. The record of any meeting of Holders of Securities shall be proved in the manner provided in Section 1506.

(b) The fact and date of the execution by any Person of any such instrument or writing may be proved by the affidavit of a witness of such execution or by a certificate of a notary public or other officer authorized by law to take acknowledgments of deeds, certifying that the individual signing such instrument or writing acknowledged to him the execution thereof. Where such execution is by a signer acting in a capacity other than his individual capacity, such certificate or affidavit shall also constitute sufficient proof of his authority. The fact and date of the execution of any such instrument or writing, or the authority of the Person executing the same, may also be proved in any other reasonable manner which the Trustee deems sufficient.

(c) The ownership of Registered Securities shall be proved by the Security Register or by a certificate of the Security Register.

(d) The ownership of Bearer Securities may be proved by the production of such Bearer Securities or by a certificate executed, as depository, by any trust company, bank, banker or other depository, wherever situated, if such certificate shall be deemed by the Trustee to be satisfactory, showing that at the date therein mentioned such Person had on deposit with such depository, or exhibited to it, the Bearer Securities therein described; or such facts may be proved by the certificate or affidavit of the Person holding such Bearer Securities, if such certificate or affidavit is deemed by the Trustee to be satisfactory. The Trustee and the Company may assume that such ownership of any Bearer Security continues until (1) another certificate or affidavit bearing a later date issued in respect of the same Bearer Security is produced, or (2) such Bearer Security is produced to the Trustee by some other Person, or (3) such Bearer Security is surrendered in exchange for a Registered Security, or (4) such Bearer Security is no longer Outstanding. The ownership of Bearer Securities may also be proved in any other manner which the Trustee deems sufficient.

(e) If the Company shall solicit from the Holders of Registered Securities any request, demand, authorization, direction, notice, consent, waiver or other Act, the Company may, at its option, in or pursuant to a Board Resolution, fix in advance a record date for the determination of Holders entitled to give such request, demand, authorization, direction, notice, consent, waiver or other Act,

but the Company shall have no obligation to do so. Such record date shall be the record date specified in or pursuant to such Board Resolution, which shall be a date not earlier than the date 30 days prior to the first solicitation of Holders generally in connection therewith and not later than the date such solicitation is completed. If such a record date is fixed, such request, demand, authorization, direction, notice, consent, waiver or other Act may be given before or after such record date, but only the Holders of record at the close of business on such record date shall be deemed to be Holders for the purposes of determining whether Holders of the requisite proportion of Outstanding Securities have authorized or agreed or consented to such request, demand, authorization, direction, notice, consent, waiver or other Act, and for that purpose the Outstanding Securities shall be computed as of such record date; provided that no such authorization, agreement or consent by the Holders on such record date shall be deemed effective unless it shall become effective pursuant to the provisions of this Indenture not later than eleven months after the record date.

(f) Any request, demand, authorization, direction, notice, consent, waiver or other Act of the Holder of any Security shall bind every future Holder of the same Security and the Holder of every Security issued upon the registration of transfer thereof or in exchange therefor or in lieu thereof in respect of anything done, omitted or suffered to be done by the Trustee, any Security Registrar, any Paying Agent, any Authenticating Agent or the Company in reliance thereon, whether or not notation of such action is made upon such Security.

SECTION 105. NOTICES, ETC., TO TRUSTEE AND COMPANY.

Any request, demand, authorization, direction, notice, consent, waiver or Act of Holders or other document provided or permitted by this Indenture to be made upon, given or furnished to or filed with,

(1) the Trustee by any Holder or by the Company shall be sufficient for every purpose hereunder if made, given, furnished or filed in writing to or with the Trustee at its Corporate Trust Office, Attention: Corporate Trust Department, or

(2) the Company by the Trustee or by any Holder shall be sufficient for every purpose hereunder (unless otherwise herein expressly provided) if in writing and mailed, first class postage prepaid, to the Company at the address of its principal office specified in the first paragraph of this Indenture or at any other address previously furnished in writing to the Trustee by the Company.

SECTION 106. NOTICE TO HOLDERS; WAIVER.

Where this Indenture provides for notice of any event to Holders of Registered Securities by the Company or the Trustee, such notice shall be sufficiently given (unless otherwise herein expressly provided) if in writing and (a) hand delivered, (b) sent by a recognized overnight air courier service or (c) mailed, first-class postage prepaid, to each such Holder affected by such event, at his address as it appears in the Security Register, not later than the latest date, and not earlier than the earliest date, prescribed for the giving of such notice. In any case where notice to Holders of Registered Securities is given by mail, neither the failure to mail such notice, nor any defect in any notice so mailed, to any particular Holder shall affect the sufficiency of such notice with respect to other Holders of Registered Securities or the sufficiency of any notice to Holders of Bearer Securities given as provided herein. Any notice mailed to a Holder in the manner herein prescribed shall be conclusively deemed to have been received by such Holder, whether or not such Holder actually receives such notice.

If by reason of the suspension of or irregularities in regular mail service or by reason of any other cause it shall be impracticable to give such notice by mail, then such notification to Holders of Registered Securities as shall be made with the approval of the Trustee shall constitute a sufficient notification to such Holders for every purpose hereunder.

Except as otherwise expressly provided herein or otherwise specified with respect to any Securities pursuant to Section 301, where this Indenture provides for notice to Holders of Bearer Securities of any event, such notice shall be sufficiently given if published in an Authorized Newspaper in The City of New York and in such other city or cities as may be specified in such Securities, and if the Securities of such series are listed on any stock exchange outside the United States, in any place at which such Securities are listed on a securities exchange to the extent that such securities exchange so requires, on a Business Day, such publication to be not later

than the latest date, and not earlier than the earliest date, prescribed for the giving of such notice. Any such notice shall be deemed to have been given on the date of such publication or, if published more than once, on the date of the first such publication.

If by reason of the suspension of publication of any Authorized Newspaper or Authorized Newspapers or by reason of any other cause it shall be impracticable to publish any notice to Holders of Bearer Securities as provided above, then such notification to Holders of Bearer Securities as shall be given with the approval of the Trustee shall constitute sufficient notice to such Holders for every purpose hereunder. Neither the failure to give notice by publication to any particular Holder of Bearer Securities as provided above, nor any defect in any notice so published, shall affect the sufficiency of such notice with respect to other Holders of Bearer Securities or the sufficiency of any notice to Holders of Registered Securities given as provided herein.

Any request, demand, authorization, direction, notice, consent or waiver required or permitted under this Indenture shall be in the English language, except that any published notice may be in an official language of the country of publication.

Where this Indenture provides for notice in any manner, such notice may be waived in writing by the Person entitled to receive such notice, either before or after the event, and such waiver shall be the equivalent of such notice. Waivers of notice by Holders shall be filed with the Trustee, but such filing shall not be a condition precedent to the validity of any action taken in reliance upon such waiver.

SECTION 107. EFFECT OF HEADINGS AND TABLE OF CONTENTS.

The Article and Section headings herein and the Table of Contents are for convenience only and shall not affect the construction hereof.

SECTION 108. SUCCESSORS AND ASSIGNS.

All covenants and agreements in this Indenture by the Company shall bind its successors and assigns, whether so expressed or not.

SECTION 109. SEPARABILITY CLAUSE.

In case any provision in this Indenture or in any Security or coupon 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 110. BENEFITS OF INDENTURE.

Nothing in this Indenture or in the Securities or coupons appertaining thereto, express or implied, shall give to any Person, other than the parties hereto, any Security Registrar, any Paying Agent, any Authenticating Agent and their successors hereunder and the Holders any benefit or any legal or equitable right, remedy or

claim under this Indenture.

SECTION 111. NO PERSONAL LIABILITY.

No recourse under or upon any obligation, covenant or agreement contained in this Indenture, in any Security or coupon appertaining thereto, or because of any indebtedness evidenced thereby, shall be had against any promoter, as such, or against any past, present or future shareholder, officer or director, as such, of the Company or of any successor, either directly or through the Company or any successor, under any rule of law, statute or constitutional provision or by the enforcement of any assessment or by any legal or equitable proceeding or otherwise, all such liability being expressly waived and released by the acceptance of the Securities by the Holders thereof and as part of the consideration for the issue of the Securities.

SECTION 112. GOVERNING LAW.

This Indenture and the Securities and coupons shall be governed by and construed in accordance with the laws of the State of New York. This Indenture is subject to the provisions of the TIA that are required to be part of this Indenture and shall, to the extent applicable, be governed by such provisions. If any provision of this Indenture limits, qualifies or conflicts with the duties imposed by TIA Section 318(c), the duties imposed by TIA Section 318(c) shall control.

SECTION 113. LEGAL HOLIDAYS.

In any case where any Interest Payment Date, Redemption Date, Repayment Date, sinking fund payment date, Stated Maturity or Maturity of any Security shall not be a Business Day at any Place of Payment, then (notwithstanding any other provision of this Indenture or any Security or coupon other than a provision in the Securities of any series which specifically states that such provision shall apply in lieu hereof), payment of interest or any Additional Amounts or principal (and premium or Make-Whole Amount, if any) need not be made

at such Place of Payment on such date, but may be made on the next succeeding Business Day at such Place of Payment with the same force and effect as if made on the Interest Payment Date, Redemption Date, Repayment Date or sinking fund payment date, or at the Stated Maturity or Maturity, provided that no interest shall accrue on the amount so payable for the period from and after such Interest Payment Date, Redemption Date, Repayment Date, sinking fund payment date, Stated Maturity or Maturity, as the case may be.

ARTICLE TWO

SECURITIES FORMS

SECTION 201. FORMS OF SECURITIES.

The Registered Securities, if any, of each series and the Bearer Securities, if any, and related coupons of each series, shall be in substantially the forms as shall be established in or pursuant to one or more indentures supplemental hereto or Board Resolutions, shall have such appropriate insertions, omissions, substitutions and other variations as are required or permitted by this Indenture or any indenture supplemental hereto, and may have such letters, numbers or other marks of identification or designation and such legends or endorsements placed thereon as the Company may deem appropriate and as are not inconsistent with the provisions of this Indenture, or as may be required to comply with any law or with any rule or regulation made pursuant thereto or with any rule or regulation of any stock exchange on which the Securities may be listed, or to conform to usage.

Unless otherwise specified as contemplated by Section 301, Bearer Securities shall have interest coupons attached.

The definitive Securities and coupons shall be printed, lithographed, engraved or produced by any combination of these methods on a steel engraved border or steel engraved borders or may be produced in any other manner, all as determined by the officers executing such Securities or coupons, as evidenced by their execution of such Securities or coupons.

SECTION 202. FORM OF TRUSTEE'S CERTIFICATE OF AUTHENTICATION.

Subject to Section 611, the Trustee's certificate of authentication shall be in substantially the following form:

This is one of the Securities of the series designated therein referred to in the within-mentioned Indenture.

_____, as Trustee

By: _____

Authorized Signatory

SECTION 203. SECURITIES ISSUABLE IN GLOBAL FORM.

If Securities of or within a series are issuable in global form, as specified as contemplated by Section 301, then, notwithstanding clause (8) of Section 301 and the provisions of Section 302, any such Security shall represent such of the Outstanding Securities of such series as shall be specified therein and may provide that it shall represent the aggregate amount of Outstanding Securities of such series from time to time endorsed thereon and that the aggregate amount of Outstanding Securities of such series represented thereby may from time to time be increased or decreased to reflect exchanges. Any endorsement of a Security in global form to reflect the amount, or any increase or decrease in the amount, of Outstanding Securities represented thereby shall be made by the Trustee in such manner and upon

instructions given by such Person or Persons as shall be specified therein or in the Company Order to be delivered to the Trustee pursuant to Section 303 or 304. Subject to the provisions of Section 303 and, if applicable, Section 304, the Trustee shall deliver and redeliver any Security in permanent global form in the manner and upon instructions given by the Person or Persons specified therein or in the applicable Company Order. If a Company Order pursuant to Section 303 or 304 has been, or simultaneously is, delivered, any instructions by the Company with respect to endorsement or delivery or redelivery of a Security in global form shall be in writing but need not comply with Section 102 and need not be accompanied by an Opinion of Counsel.

The provisions of the last sentence of Section 303 shall apply to any Security represented by a Security in global form if such Security was never issued and sold by the Company and the Company delivers to the Trustee the Security in global form together with written instructions (which need not comply with Section 102 and need not be accompanied by an Opinion of Counsel) with regard to the reduction in the principal amount of Securities represented thereby, together with the written statement contemplated by the last sentence

of Section 303.

Notwithstanding the provisions of Section 307, unless otherwise specified as contemplated by Section 301, payment of principal of and any premium or Make-Whole Amount and interest on any Security in permanent global form shall be made to the Person or Persons specified therein.

Notwithstanding the provisions of Section 308 and except as provided in the preceding paragraph, the Company, the Trustee and any agent of the Company and the Trustee shall treat as the Holder of such principal amount of Outstanding Securities represented by a permanent global Security (i) in the case of a permanent global Security in registered form, the Holder of such permanent global Security in registered form, or (ii) in the case of a permanent global Security in bearer form, Euroclear or CEDEL.

ARTICLE THREE

THE SECURITIES

SECTION 301. AMOUNT UNLIMITED; ISSUABLE IN SERIES.

The aggregate principal amount of Securities which may be authenticated and delivered under this Indenture is unlimited.

The Securities may be issued in one or more series. Prior to the issuance of Securities of any series, there shall be established in or pursuant to the authority granted by one or more Board Resolutions, or indentures supplemental hereto, any or all of the following, as applicable (each of which, if so provided, may be determined

from time to time by the Company with respect to unissued Securities of or within the series when issued from time to time):

(1) the title of the Securities of or within the series (which shall distinguish the Securities of such series from all other series of Securities);

(2) any limit upon the aggregate principal amount of the Securities of or within the series that 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 or within the series pursuant to Section 304, 305, 306, 906, 1107 or 1305);

(3) the date or dates, or the method by which such date or dates will be determined, on which the principal of the Securities of or within the series shall be payable and the amount of principal payable thereon;

(4) the rate or rates (which may be fixed or variable) at which the Securities of or within the series shall bear interest, if any, or the method by which such rate or rates shall be determined, the date or dates from which such interest shall accrue or the method by which such date or dates shall be determined, the Interest Payment Dates on which such interest will be payable and the Regular Record Date, if any, for the interest payable on any Registered Security on any Interest Payment Date, or the method by which such date shall be determined, and the basis upon which interest shall be calculated if other than that of a 360-day year consisting of twelve 30-day months;

(5) the place or places, if any, other than or in addition to the Borough of Manhattan, The City of New York, where the principal of (and premium or Make-Whole Amount, if any), interest, if any, on, and Additional Amounts, if any, payable in respect of, Securities of or within the series shall be payable, any Registered Securities of or within the series may be surrendered for registration of transfer, exchange or conversion and notices or demands to or upon the Company in respect of the Securities of or within the series and this Indenture may be served;

(6) the period or periods within which, the price or prices (including the premium or Make-Whole Amount, if any) at which, the currency or currencies, currency unit or units or composite currency or currencies in which and other terms and conditions upon which Securities of or within the series may be redeemed in whole or in part, at the option of the Company, if the Company is to have the option;

(7) the obligation, if any, of the Company to redeem, repay or purchase Securities of or within the series pursuant to any sinking fund or analogous provision or at the option of a Holder thereof, and the period or periods within which or the date or dates on which, the price or prices at which, the currency or currencies, currency unit or units or composite currency or currencies in which, and other terms and

conditions upon which Securities of or within the series shall be redeemed, repaid or purchased, in whole or in part, pursuant to such obligation;

(8) if other than denominations of \$1,000 and any integral multiple thereof, the denominations in which any Registered Securities of or within the series shall be issuable and, if other than the denomination of \$5,000, the denomination or denominations in which any Bearer Securities of or within the series shall be issuable;

(9) if other than the Trustee, the identity of each Security Registrar and/or Paying Agent, or how they may be chosen from time to time;

(10) if other than the principal amount thereof, the portion of the principal amount of Securities of or within the series that shall be payable upon declaration of acceleration of the maturity thereof pursuant to Section 502 or, if applicable, the portion of the principal amount of Securities of or within the series that is convertible in accordance with the provisions of this Indenture, or the method by which such portion shall be determined;

(11) if other than Dollars, the Foreign Currency or Currencies in which payment of the principal of (and premium or Make-Whole Amount, if any) or interest or Additional Amounts, if any, on the Securities of or within the series shall be payable or in which the Securities of or within the series shall be denominated;

(12) whether the amount of payments of principal of (and premium or Make-Whole Amount, if any) or interest, if any, on the Securities of or within the series may be determined with reference to an index, formula or other method (which index, formula or method may be based, without limitation, on one or more currencies, currency units, composite currencies, commodities, equity indices or other indices), and the manner in which such amounts shall be determined;

(13) whether the principal of (and premium or Make-Whole Amount, if any) or interest or Additional Amounts, if any, on the Securities of or within the series are to be payable, at the election of the Company or a Holder thereof, in a currency or currencies, currency unit or units or composite currency or currencies other than that in which such Securities are denominated or stated to be payable, the period or periods within which, and the terms and conditions upon which, such election may be made, and the time and manner of, and identity of the exchange rate agent with responsibility for, determining the exchange rate between the currency or currencies, currency unit or units or composite currency or currencies in which such Securities are denominated or stated to be payable and the currency or currencies, currency unit or units or composite currency or currencies in which such Securities are to be so payable;

(14) provisions, if any, granting special rights to the Holders of Securities of

or within the series upon the occurrence of such events as may be specified;

(15) any deletions from, modifications of or additions to the Events of Default or covenants of the Company with respect to Securities of or within the series, whether or not such Events of Default or covenants are consistent with the Events of Default or covenants set forth herein;

(16) whether Securities of or within the series are to be issuable as Registered Securities, Bearer Securities (with or without coupons) or both, any restrictions applicable to the offer, sale or delivery of Bearer Securities and the terms upon which Bearer Securities of or within the series may be exchanged for Registered Securities of or within the series and vice versa (if permitted by applicable laws and regulations), whether any Securities of or within the series are to be issuable initially in temporary global form and whether any Securities of or within the series are to be issuable in permanent global form (with or without coupons) and, if so, whether beneficial owners of interests in any such permanent global Security may exchange such interests for Securities of such series and of like tenor of any authorized form and denomination and the circumstances under which any such exchanges may occur, if other than in the manner provided in Section 305, and, if Registered Securities of or within the series are to be issuable as a global Security, the identity of the depository for such series;

(17) the date as of which any Bearer Securities of or within the series and any temporary global Security representing Outstanding Securities of or within the series shall be dated if other than the date of original issuance of the first Security of the series to be issued;

(18) the Person to whom any interest on any Registered Security of the series shall be payable, if other than the Person in whose name that Security (or one or more Predecessor Securities) is registered at the close of business on the Regular Record Date for such interest, the manner in which, or the Person to whom, any interest on any Bearer Security of the series shall be payable, if otherwise than upon presentation and surrender of the coupons appertaining thereto as they severally mature, and the extent to which, or the manner in which, any interest payable on a temporary global Security on an Interest

Payment Date will be paid if other than in the manner provided in Section 304;

(19) the applicability, if any, of Sections 1402 and/or 1403 to the Securities of or within the series and any provisions in modification of, in addition to or in lieu of any of the provisions of Article Fourteen;

(20) if the Securities of such series are to be issuable in definitive form (whether upon original issue or upon exchange of a temporary Security of such series) only upon receipt of certain certificates or other documents or satisfaction of other conditions, then the form and/or terms of such certificates, documents or conditions;

(21) if the Securities of or within the series are to be issued upon the exercise of debt warrants, the time, manner and place for such Securities to be authenticated and delivered;

(22) whether and under what circumstances the Company will pay Additional Amounts as contemplated by Section 1011 on the Securities of or within the series to any Holder who is not a United States person (including any modification to the definition of such term) in respect of any tax, assessment or governmental charge and, if so, whether the Company will have the option to redeem such Securities rather than pay such Additional Amounts (and the terms of any such option);

(23) the obligation, if any, of the Company to permit the conversion of the Securities of such series into shares of Capital Stock of the Company and the terms and conditions upon which such conversion shall be effected (including, without limitation, the initial conversion price or rate, the conversion period, any adjustment of the applicable conversion price or rate and any requirements relative to the reservation of such shares for purposes of conversion);

(24) if convertible, any applicable limitations on the ownership or transferability of the Capital Stock into which such Securities are convertible; and

(25) any other terms of the series (which terms shall not be inconsistent with the provisions of this Indenture).

All Securities of any one series and the coupons appertaining to any Bearer Securities of such series, if any, shall be substantially identical except, in the case of Registered or Bearer Securities issued in global form, as to denomination and except as may otherwise be provided in or pursuant to such Board Resolution or in any such indenture supplemental hereto. All Securities of any one series need not be issued at the same time and, unless otherwise provided, a series may be reopened, without the consent of the Holders, for issuances of additional Securities of such series.

If any of the terms of the Securities of any series are established by action taken pursuant to one or more Board Resolutions, a copy of an appropriate record of such action(s) shall be certified by the Secretary or an Assistant Secretary of the Company and delivered to the Trustee at or prior to the delivery of the Company Order for authentication and delivery of such Securities.

SECTION 302. DENOMINATIONS.

The Securities of each series shall be issuable in such denominations as shall be specified as contemplated by Section 301. With respect to Securities of any series denominated in Dollars, in the absence of any such provisions with respect to the Securities of any series, the Registered Securities of such series, other than

Registered Securities issued in global form (which may be of any denomination), shall be issuable in denominations of \$1,000 and any integral multiple thereof and the Bearer Securities of such series other than Bearer Securities issued in global form (which may be of any denomination), shall be issuable in denominations of \$5,000.

SECTION 303. EXECUTION, AUTHENTICATION, DELIVERY AND DATING.

The Securities and any coupons appertaining thereto shall be executed on behalf of the Company by its Chief Executive Officer, its President or a Vice President, and attested by its Secretary or an Assistant Secretary. The signature of any of these officers on the Securities and coupons may be manual or facsimile signatures of the present or any future such authorized officer and may be imprinted or otherwise reproduced on the Securities.

Securities or coupons appertaining thereto bearing the manual or facsimile signatures of individuals who were at any time the proper officers of the Company shall bind the Company, notwithstanding that such individuals or any of

them have ceased to hold such offices prior to the authentication and delivery of such Securities or did not hold such offices at the date of such Securities or coupons.

At any time and from time to time after the execution and delivery of this Indenture, the Company may deliver Securities of any series, together with any coupon appertaining thereto, executed by the Company to the Trustee for authentication, together with a Company Order for the authentication and delivery of such Securities, and the Trustee in accordance with the Company Order shall authenticate and deliver such Securities; provided, however, that, in connection with its original issuance, no Bearer Security shall be mailed or otherwise delivered to any location in the United States; and provided further that, unless otherwise specified with respect to any series of Securities pursuant to Section 301, a Bearer Security may be delivered in connection with its original issuance only if the Person entitled to receive such Bearer Security shall have furnished a certificate to Euroclear or CEDEL, as the case may be, in the form set forth in Exhibit A-1 to this Indenture or such other certificate as may be specified with respect to any series of Securities pursuant to Section 301, dated no earlier than 15 days prior to the earlier of the date on which such Bearer Security is delivered and the date on which any temporary Security first becomes exchangeable for such Bearer Security in accordance with the terms of such temporary Security and this Indenture. Except as permitted by Section 306, the Trustee shall not authenticate and deliver any Bearer Security unless all appurtenant coupons for interest then matured have been detached and canceled.

If all of the Securities of any series are not to be issued at one time and if the Board Resolution or supplemental indenture establishing such series shall so permit, such Company Order may set forth procedures acceptable to the Trustee for the issuance of such Securities and determining the terms of particular Securities of such

series, such as interest rate or formula, maturity date, date of issuance and date from which interest shall accrue. In authenticating such Securities, and accepting the additional responsibilities under this Indenture in relation to such Securities, the Trustee shall be entitled to receive, and (subject to TIA Section 315(a) through 315(d)) shall be fully protected in relying upon:

- (i) an Opinion of Counsel complying with Section 102 and stating that:
 - (a) the form or forms of such Securities and any coupons have been, or will have been upon compliance with such procedures as may be specified therein, established in conformity with the provisions of this Indenture;
 - (b) the terms of such Securities and any coupons have been, or will have been upon compliance with such procedures as may be specified therein, established in conformity with the provisions of this Indenture; and
 - (c) such Securities, together with any coupons appertaining thereto, when completed pursuant to such procedures as may be specified therein, and executed and delivered by the Company to the Trustee for authentication in accordance with this Indenture, authenticated and delivered by the Trustee in accordance with this Indenture and issued by the Company in the manner and subject to any conditions specified in such Opinion of Counsel, will constitute legal, valid and binding obligations of the Company, enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency, reorganization and other similar laws of general applicability relating to or affecting the enforcement of creditors' rights generally and to general equitable principles and to such other matters as may be specified therein; and
- (ii) an Officers' Certificate complying with Section 102 and stating that all conditions precedent provided for in this Indenture relating to the issuance of such Securities have been, or will have been upon compliance with such procedures as may be specified therein, complied with and that, to the best of the knowledge of the signers of such certificate, no Event of Default with respect to such Securities shall have occurred and be continuing.

The Trustee shall not be required to authenticate such Securities if the issue of such Securities pursuant to this Indenture will affect the Trustee's own rights, duties, obligations or immunities under the Securities and this Indenture or otherwise in a manner which is not reasonably acceptable to the Trustee.

Notwithstanding the provisions of Section 301 and of the preceding paragraph, if all the Securities of any series are not to be issued at one time, it shall not be necessary to deliver a Company Order, an Opinion of Counsel or an Officers' Certificate otherwise required pursuant to the preceding paragraph at the time of issuance of each Security of such series, but such order, opinion and certificate, with

appropriate modifications to cover such future issuances, shall be delivered at or before the time of issuance of the first Security of such series.

Each Registered Security shall be dated the date of its authentication and each Bearer Security shall be dated as of the date specified as contemplated by Section 301.

No Security or coupon appertaining thereto shall be entitled to any benefit under this Indenture or be valid or obligatory for any purpose unless there appears on such Security or the Security to which such coupon appertains a certificate of authentication substantially in the form provided for herein duly executed by the Trustee by manual signature of an authorized officer, and such certificate upon any Security shall be conclusive evidence, and the only evidence, that such Security has been duly authenticated and delivered hereunder and is entitled to the benefits of this Indenture. Notwithstanding the foregoing, if any Security shall have been authenticated and delivered hereunder but never issued and sold by the Company, and the Company shall deliver such Security to the Trustee for cancellation as provided in Section 309 together with a written statement (which need not comply with Section 102 and need not be accompanied by an Opinion of Counsel) stating that such Security has never been issued or sold by the Company, for all purposes of this Indenture such Security shall be deemed never to have been authenticated and delivered hereunder and shall never be entitled to the benefits of this Indenture.

SECTION 304. TEMPORARY SECURITIES.

(a) Pending the preparation of definitive Securities of any series, the Company may execute, and upon Company Order the Trustee shall authenticate and deliver, temporary Securities which are printed, lithographed, typewritten, mimeographed or otherwise produced, in any authorized denomination, substantially of the tenor of the definitive Securities in lieu of which they are issued, in registered form or, if authorized, in bearer form with one or more coupons or without coupons, and with such appropriate insertions, omissions, substitutions and other variations as the officers executing such Securities may determine, as conclusively evidenced by their execution of such Securities. In the case of Securities of any series, such temporary Securities may be in global form.

Except in the case of temporary Securities in global form (which shall be exchanged in accordance with Section 304(b) or as otherwise provided in or pursuant to a Board Resolution), if temporary Securities of any series are issued, the Company will cause definitive Securities of that series to be prepared without unreasonable delay. After the preparation of definitive Securities of such series, the temporary Securities of such series shall be exchangeable for definitive Securities of such series upon surrender of the temporary Securities of such series at the office or agency of the Company in a Place of Payment for that series, without charge to the Holder. Upon surrender for cancellation of any one or more temporary Securities of any series

(accompanied by any non-matured coupons appertaining thereto), the Company shall execute and the Trustee shall authenticate and deliver in exchange therefor a like principal amount of definitive Securities of the same series of authorized denominations; provided, however, that no definitive Bearer Security shall be delivered in exchange for a temporary Registered Security; and provided further that a definitive Bearer Security shall be delivered in exchange for a temporary Bearer Security only in compliance with the conditions set forth in Section 303. Until so exchanged, the temporary Securities of any series shall in all respects be entitled to the same benefits under this Indenture as definitive Securities of such series.

(b) Unless otherwise provided as contemplated in Section 301, this Section 304(b) shall govern the exchange of temporary Securities issued in global form other than through the facilities of DTC. If any such temporary Security is issued in global form, then such temporary global Security shall, unless otherwise provided therein, be delivered to the London office of a depository or common depository (the "Common Depository"), for the benefit of Euroclear and CEDEL.

Without unnecessary delay but in any event not later than the date specified in, or determined pursuant to the terms of, any such temporary global Security (the "Exchange Date"), the Company shall deliver to the Trustee definitive Securities, in an aggregate principal amount equal to the principal amount of such temporary global Security, executed by the Company. On or after the Exchange Date, such temporary global Security shall be surrendered by the Common Depository to the Trustee, as the Company's agent for such purpose, to be exchanged, in whole or from time to time in part, for definitive Securities without charge, and the Trustee shall authenticate and deliver, in exchange for each portion of such temporary global Security, an equal aggregate principal amount of definitive Securities of or within the same series of authorized denominations and of like tenor as the portion of such temporary global Security to be exchanged. The definitive Securities to be delivered in exchange for any such temporary global Security shall be in bearer form, registered form,

permanent global bearer form or permanent global registered form, or any combination thereof, as specified as contemplated by Section 301, and, if any combination thereof is so specified, as requested by the beneficial owner thereof; provided, however, that, unless otherwise specified in such temporary global Security, upon such presentation by the Common Depository, such temporary global Security, if any, is accompanied by a certificate dated the Exchange Date or a subsequent date and signed by Euroclear as to the portion of such temporary global Security held for its account then to be exchanged and a certificate dated the Exchange Date or a subsequent date and signed by CEDEL as to the portion of such temporary global Security, if any, held for its account then to be exchanged, each in the form set forth in Exhibit A-2 to this Indenture or in such other form as may be established pursuant to Section 301; and provided further that definitive Bearer Securities shall be delivered in exchange for a portion of a temporary global Security only in compliance with the requirements of Section 303.

Unless otherwise specified in such temporary global Security, the interest of a beneficial owner of Securities of a series in a temporary global Security shall be exchanged for definitive Securities of the same series and of like tenor following the Exchange Date when the account holder instructs Euroclear or CEDEL, as the case may be, to request such exchange on his behalf and delivers to Euroclear or CEDEL, as the case may be, a certificate in the form set forth in Exhibit A-1 to this Indenture (or in such other form as may be established pursuant to Section 301), dated no earlier than 15 days prior to the Exchange Date, copies of which certificate shall be available from the offices of Euroclear or CEDEL, the Trustee, any Authenticating Agent appointed for such series of Securities and each Paying Agent. Unless otherwise specified in such temporary global Security, any such exchange shall be made free of charge to the beneficial owners of such temporary global Security, except that a Person receiving definitive Securities must bear the cost of insurance, postage, transportation and the like unless such Person takes delivery of such definitive Securities in person at the offices of Euroclear or CEDEL. Definitive Securities in bearer form to be delivered in exchange for any portion of a temporary global Security shall be delivered only outside the United States.

Until exchanged in full as hereinabove provided, the temporary Securities of any series shall in all respects be entitled to the same benefits under this Indenture as definitive Securities of the same series and of like tenor authenticated and delivered hereunder, except that, unless otherwise specified as contemplated by Section 301, interest payable on a temporary global Security on an Interest Payment Date for Securities of such series occurring prior to the applicable Exchange Date shall be payable to Euroclear or CEDEL on such Interest Payment Date upon delivery by Euroclear or CEDEL to the Trustee of a certificate or certificates in the form set forth in Exhibit A-1 to this Indenture (or in such other forms as may be established pursuant to Section 301), for credit without further interest on or after such Interest Payment Date to the respective accounts of Persons who are the beneficial owners of such temporary global Security on such Interest Payment Date and who have each delivered to Euroclear or CEDEL, as the case may be, a certificate dated no earlier than 15 days prior to the Interest Payment Date occurring prior to such Exchange Date in the form set forth as Exhibit A-1 to this Indenture (or in such other forms as may be established pursuant to Section 301). Notwithstanding anything to the contrary herein contained, the certifications made pursuant to this paragraph shall satisfy the certification requirements of the preceding two paragraphs of this Section 304(b) and of the third paragraph of Section 303 of this Indenture and the interests of the Persons who are the beneficial owners of the temporary global Security with respect to which such certification was made will be exchanged for definitive Securities of the same series and of like tenor on the Exchange Date or the date of certification if such date occurs after the Exchange Date, without further act or deed by such beneficial owners. Except as otherwise provided in this paragraph, no payments of principal or interest owing with respect to a beneficial interest in a temporary global Security will be made unless and until

such interest in such temporary global Security shall have been exchanged for an interest in a definitive Security. Any interest so received by Euroclear or CEDEL and not paid as herein provided shall be returned to the Trustee prior to the expiration of two years after such Interest Payment Date in order to be repaid to the Company.

SECTION 305. REGISTRATION, REGISTRATION OF TRANSFER AND EXCHANGE.

The Company shall cause to be kept at the Corporate Trust Office of the Trustee or in any office or agency of the Company in a Place of Payment a register for each series of Securities (the registers maintained in such office or in any such office or agency of the Company in a Place of Payment being herein sometimes referred to collectively as the "Security Register") in which, subject to such reasonable regulations as it may prescribe, the Company shall provide for the registration of Registered Securities and of transfers of Registered Securities. The Security Register shall be in written form or any other form capable of being converted into written form within a reasonable

time. The Trustee, at its Corporate Trust Office, is hereby initially appointed "Security Registrar" for the purpose of registering Registered Securities and transfers of Registered Securities on such Security Register as herein provided. In the event that the Trustee shall cease to be Security Registrar, it shall have the right to examine the Security Register at all reasonable times and to require that a copy of the Security Register in written form be delivered to it from time to time as reasonably requested.

Subject to the provisions of this Section 305, upon surrender for registration of transfer of any Registered Security of any series at any office or agency of the Company in a Place of Payment for that series, the Company shall execute, and the Trustee shall authenticate and deliver, in the name of the designated transferee or transferees, one or more new Registered Securities of the same series, of any authorized denominations and of a like aggregate principal amount, bearing a number not contemporaneously outstanding, and containing identical terms and provisions.

Subject to the provisions of this Section 305, at the option of the Holder, Registered Securities of any series may be exchanged for other Registered Securities of the same series, of any authorized denomination or denominations and of a like aggregate principal amount, containing identical terms and provisions, upon surrender of the Registered Securities to be exchanged at any such office or agency. Whenever any such Registered Securities are so surrendered for exchange, the Company shall execute, and the Trustee shall authenticate and deliver, the Registered Securities which the Holder making the exchange is entitled to receive. Unless otherwise specified with respect to any series of Securities as contemplated by Section 301, Bearer Securities may not be issued in exchange for Registered Securities.

If (but only if) permitted as contemplated by Section 301, at the option of the Holder, Bearer Securities of any series may be exchanged for Registered Securities of the same series of any authorized denominations and of a like aggregate principal amount and tenor, upon surrender of the Bearer Securities to be exchanged at any such office or agency, with all unmatured coupons and all matured coupons in default thereto appertaining. If the Holder of a Bearer Security is unable to produce any such unmatured coupon or coupons or matured coupon or coupons in default, any such permitted exchange may be effected if the Bearer Securities are accompanied by payment in funds acceptable to the Company in an amount equal to the face amount of such missing coupon or coupons, or the surrender of such missing coupon or coupons may be waived by the Company and the Trustee if there is furnished to them such security or indemnity as they may require to save each of them and any Paying Agent harmless. If thereafter the Holder of such Security shall surrender to any Paying Agent any such missing coupon in respect of which such a payment shall have been made, such Holder shall be entitled to receive the amount of such payment; provided, however, that, except as otherwise provided in Section 1002, interest represented by coupons shall be payable only upon presentation and surrender of those coupons at an office or agency located outside the United States. Notwithstanding the foregoing, in case a Bearer Security of any series is surrendered at any such office or agency in a permitted exchange for a Registered Security of the same series and like tenor after the close of business at such office or agency on (i) any Regular Record Date and before the opening of business at such office or agency on the relevant Interest Payment Date, or (ii) any Special Record Date and before the opening of business at such office or agency on the related proposed date for payment of Defaulted Interest, such Bearer Security shall be surrendered without the coupon relating to such Interest Payment Date or proposed date for payment, as the case may be, and interest or Defaulted Interest, as the case may be, will not be payable on such Interest Payment Date or proposed date for payment, as the case may be, in respect of the Registered Security issued in exchange for such Bearer Security, but will be payable only to the Holder of such coupon when due in accordance with the provisions of this Indenture. Whenever any Securities are so surrendered for exchange, the Company shall execute, and the Trustee shall authenticate and deliver, the Securities which the holder making the exchange is entitled to receive.

Notwithstanding the foregoing, except as otherwise specified as contemplated by Section 301, any permanent global Security shall be exchangeable only as provided in this paragraph. If the depository for any permanent global Security is DTC, then, unless the terms of such global Security expressly permit such global Security to be exchanged in whole or in part for definitive Securities, a global Security may be transferred, in whole but not in part, only to a nominee of DTC, or by a nominee of DTC to DTC, or to a successor to DTC for such global Security selected or approved by the Company or to a nominee of such successor to DTC. If at any time DTC notifies the Company that it is unwilling or unable to continue as depository for the

applicable global Security or Securities or if at any time DTC ceases to be a clearing agency registered under the Exchange Act if so required by applicable law or regulation, the Company shall appoint a successor depository with respect to such global Security or Securities. If (x) a successor depository for such global Security or Securities is not appointed by the Company within 90 days

after the Company receives such notice or becomes aware of such unwillingness, inability or ineligibility, (y) an Event of Default has occurred and is continuing and the beneficial owners representing a majority in principal amount of the applicable series of Securities represented by such global Security or Securities advise DTC to cease acting as depository for such global Security or Securities or (z) the Company, in its sole discretion, determines at any time that all Outstanding Securities (but not less than all) of any series issued or issuable in the form of one or more global Securities shall no longer be represented by such global Security or Securities (provided, however, the Company may not make such determination during the 40-day restricted period provided by Regulation S under the Securities Act or during any other similar period during which the Securities must be held in global form as may be required by the Securities Act), then the Company shall execute, and the Trustee shall authenticate and deliver definitive Securities of like series, rank, tenor and terms in definitive form in an aggregate principal amount equal to the principal amount of such global Security or Securities. If any beneficial owner of an interest in a permanent global Security is otherwise entitled to exchange such an interest for Securities of such series and of like tenor and principal amount of another authorized form and denomination, as specified as contemplated by Section 301 and provided that any applicable notice provided in the permanent global Security shall have been given, then without unnecessary delay but in any event not later than the earliest date on which such interest may be so exchanged, the Company shall execute, and the Trustee shall authenticate and deliver definitive Securities in aggregate principal amount equal to the principal amount of such beneficial owner's interest in such permanent global Security. On or after the earliest date on which such interests may be so exchanged, such permanent global Security shall be surrendered for exchange by DTC or such other depository as shall be specified in the Company Order with respect thereto to the Trustee, as the Company's agent for such purpose; provided, however, that no such exchanges may occur during a period beginning at the opening of business 15 days before any selection of Securities to be redeemed and ending on the relevant Redemption Date if the Security for which exchange is requested may be among those selected for redemption; and provided further that no Bearer Security delivered in exchange for a portion of a permanent global Security shall be mailed or otherwise delivered to any location in the United States. If a Registered Security is issued in exchange for any portion of a permanent global Security after the close of business at the office or agency where such exchange occurs on (i) any Regular Record Date and before the opening of business at such office or agency on the relevant Interest Payment Date, or (ii) any Special Record Date and before the opening of business at such office or agency on the related proposed date for payment of Defaulted Interest, interest or Defaulted Interest, as the case may be, will not be

payable on such Interest Payment Date or proposed date for payment, as the case may be, in respect of such Registered Security, but will be payable on such Interest Payment Date or proposed date for payment, as the case may be, only to the Person to whom interest in respect of such portion of such permanent global Security is payable in accordance with the provisions of this Indenture.

All Securities issued upon any registration of transfer or exchange of Securities shall be the valid obligations of the Company, evidencing the same debt, and entitled to the same benefits under this Indenture, as the Securities surrendered upon such registration of transfer or exchange.

Every Registered Security presented or surrendered for registration of transfer or for exchange or redemption shall (if so required by the Company or the Security Registrar) be duly endorsed, or be accompanied by a written instrument of transfer in form satisfactory to the Security Registrar, duly executed by the Holder thereof or his attorney duly authorized in writing.

No service charge shall be made for any registration of transfer or exchange of Securities, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge that may be imposed in connection with any registration of transfer or exchange of Securities, other than exchanges pursuant to Section 304, 906 or 1107 not involving any transfer.

The Company or the Trustee, as applicable, shall not be required (i) to issue, register the transfer of or exchange any Security if such Security may be among those selected for redemption during a period beginning at the opening of business 15 days before selection of the Securities to be redeemed under Section 1103 and ending at the close of business on (A) if such Securities are issuable only as Registered Securities, the day of the mailing of the relevant notice of redemption and (B) if such Securities are issuable as Bearer Securities, the day of the first publication of the relevant notice of redemption or, if such Securities are also issuable as Registered Securities and there is no publication, the mailing of the relevant notice of redemption, or (ii) to register the transfer of or exchange any Registered Security so selected for redemption in whole or in part, except, in the case of any Registered Security to be redeemed in part, the portion thereof not to be redeemed, or (iii) to exchange any Bearer Security so selected for redemption except that such a Bearer Security may be exchanged for a Registered Security of that series and like tenor, provided that such Registered Security shall be simultaneously

surrendered for redemption, or (iv) to issue or to register the transfer or exchange of any Security which has been surrendered for repayment at the option of the Holder, except the portion, if any, of such Security not to be so repaid.

SECTION 306. MUTILATED, DESTROYED, LOST AND STOLEN SECURITIES.

If any mutilated Security or a Security with a mutilated coupon appertaining

to it is surrendered to the Trustee or the Company, together with, in proper cases, such security or indemnity as may be required by the Company or the Trustee to save each of them or any agent of either of them harmless, the Company shall execute and the Trustee shall authenticate and deliver in exchange therefor a new Security of the same series and principal amount, containing identical terms and provisions and bearing a number not contemporaneously outstanding, with coupons corresponding to the coupons, if any, appertaining to the surrendered Security.

If there shall be delivered to the Company and to the Trustee (i) evidence to their satisfaction of the destruction, loss or theft of any Security or coupon, and (ii) such security or indemnity as may be required by them to save each of them and any agent of either of them harmless, then, in the absence of actual notice to the Company or the Trustee that such Security or coupon has been acquired by a bona fide purchaser, the Company shall execute and upon its request the Trustee shall authenticate and deliver, in lieu of any such destroyed, lost or stolen Security or in exchange for the Security to which a destroyed, lost or stolen coupon appertains (with all appurtenant coupons not destroyed, lost or stolen), a new Security of the same series and principal amount, containing identical terms and provisions and bearing a number not contemporaneously outstanding, with coupons corresponding to the coupons, if any, appertaining to such destroyed, lost or stolen Security or to the Security to which such destroyed, lost or stolen coupon appertains.

Notwithstanding the provisions of the previous two paragraphs, in case any such mutilated, destroyed, lost or stolen Security or coupon has become or is about to become due and payable, the Company in its discretion may, instead of issuing a new Security, with coupons corresponding to the coupons, if any, appertaining to such destroyed, lost or stolen Security or to the Security to which such destroyed, lost or stolen coupon appertains, pay such Security or coupon; provided, however, that payment of principal of (and premium or Make-Whole Amount, if any), any interest on and any Additional Amounts with respect to, Bearer Securities shall, except as otherwise provided in Section 1002, be payable only at an office or agency located outside the United States and, unless otherwise specified as contemplated by Section 301, any interest on Bearer Securities shall be payable only upon presentation and surrender of the coupons appertaining thereto.

Upon the issuance of any new Security under this Section, the Company may require the payment of a sum sufficient to cover any tax or other governmental charge that may be imposed in relation thereto and any other expenses (including the fees and expenses of the Trustee) connected therewith.

Every new Security of any series with its coupons, if any, issued pursuant to this Section in lieu of any destroyed, lost or stolen Security, or in exchange for a Security to which a destroyed, lost or stolen coupon appertains, shall constitute an original additional contractual obligation of the Company, whether or not the destroyed, lost or stolen Security and its coupons, if any, or the destroyed, lost or

stolen coupon shall be at any time enforceable by anyone, and shall be entitled to all the benefits of this Indenture equally and proportionately with any and all other Securities of that series and their coupons, if any, duly issued hereunder.

The provisions of this Section are exclusive and shall preclude (to the extent lawful) all other rights and remedies with respect to the replacement or payment of mutilated, destroyed, lost or stolen Securities or coupons.

SECTION 307. PAYMENT OF INTEREST; INTEREST RIGHTS PRESERVED.

Except as otherwise specified with respect to a series of Securities in accordance with the provisions of Section 301, interest on any Registered Security that is payable, and is punctually paid or duly provided for, on any Interest Payment Date shall be paid to the Person in whose name that Security (or one or more Predecessor Securities) is registered at the close of business on the Regular Record Date for such interest at the office or agency of the Company maintained for such purpose pursuant to Section 1002; provided, however, that each installment of interest on any Registered Security may at the Company's option be paid by (i) mailing a check for such interest, payable to or upon the written order of the Person entitled thereto pursuant to Section 308, to the address of such Person as it appears on the Security Register or (ii)

transfer to an account maintained by the payee located inside the United States.

Unless otherwise provided as contemplated by Section 301 with respect to the Securities of any series, payment of interest may be made, in the case of a Bearer Security, by transfer to an account maintained by the payee with a bank located outside the United States.

Unless otherwise provided as contemplated by Section 301, every permanent global Security will provide that interest, if any, payable on any Interest Payment Date will be paid to DTC, Euroclear and/or CEDEL, as the case may be, with respect to that portion of such permanent global Security held for its account by Cede & Co., Euroclear or CEDEL, as the case may be, for the purpose of permitting such party to credit the interest received by it in respect of such permanent global Security to the accounts of the beneficial owners thereof.

In case a Bearer Security of any series is surrendered in exchange for a Registered Security of such series after the close of business (at an office or agency in a Place of Payment for such series) on any Regular Record Date and before the opening of business (at such office or agency) on the next succeeding Interest Payment Date, such Bearer Security shall be surrendered without the coupon relating to such Interest Payment Date and interest will not be payable on such Interest Payment Date in respect of the Registered Security issued in exchange for such Bearer Security, but will be payable only to the Holder of such coupon when due in accordance with the provisions of this Indenture.

Except as otherwise specified with respect to a series of Securities in accordance with the provisions of Section 301, any interest on any Registered Security of any series that is payable, but is not punctually paid or duly provided for, on any Interest Payment Date (herein called "Defaulted Interest") shall forthwith cease to be payable to the registered Holder thereof on the relevant Regular Record Date by virtue of having been such Holder, and such Defaulted Interest may be paid by the Company, at its election in each case, as provided in clause (1) or (2) below:

(1) The Company may elect to make payment of any Defaulted Interest to the Persons in whose names the Registered Securities of such series (or their respective Predecessor Securities) are registered at the close of business on a Special Record Date for the payment of such Defaulted Interest, which shall be fixed in the following manner. The Company shall notify the Trustee in writing of the amount of Defaulted Interest proposed to be paid on each Registered Security of such series and the date of the proposed payment (which shall not be less than 20 days after such notice is received by the Trustee), and at the same time the Company shall deposit with the Trustee an amount of money in the currency or currencies, currency unit or units or composite currency or currencies in which the Securities of such series are payable (except as otherwise specified pursuant to Section 301 for the Securities of such series) equal to the aggregate amount proposed to be paid in respect of such Defaulted Interest or shall make arrangements satisfactory to the Trustee for such deposit on or prior to the date of the proposed payment, such money when deposited to be held in trust for the benefit of the Persons entitled to such Defaulted Interest as in this clause provided. Thereupon the Trustee shall fix a Special Record Date for the payment of such Defaulted Interest which shall be not more than 15 days and not less than 10 days prior to the date of the proposed payment and not less than 10 days after the receipt by the Trustee of the notice of the proposed payment. The Trustee shall promptly notify the Company of such Special Record Date and, in the name and at the expense of the Company, shall cause notice of the proposed payment of such Defaulted Interest and the Special Record Date therefor to be mailed, first-class postage prepaid, to each Holder of Registered Securities of such series at his address as it appears in the Security Register not less than 10 days prior to such Special Record Date. The Trustee may, in its discretion, in the name and at the expense of the Company, cause a similar notice to be published at least once in an Authorized Newspaper in each place of payment, but such publications shall not be a condition precedent to the establishment of such Special Record Date. Notice of the proposed payment of such Defaulted Interest and the Special Record Date therefor having been mailed as aforesaid, such Defaulted Interest shall be paid to the Persons in whose names the Registered Securities of such series (or their respective Predecessor Securities) are registered at the close of business on such Special Record Date and shall no longer be payable pursuant to the following clause (2). In case a Bearer Security of any series is surrendered at the office or agency in a Place of Payment for such series in exchange for a Registered Security of such series after the close of business at such office or agency on any Special Record Date and before the opening

of business at such office or agency on the related proposed date for payment of Defaulted Interest, such Bearer Security shall be surrendered without the coupon relating to such proposed date of payment and Defaulted Interest will not be payable on such proposed date of payment in respect of the Registered Security issued in exchange for such Bearer Security, but will be payable only to the Holder of such coupon when due in accordance with the provisions of this Indenture.

(2) The Company may make payment of any Defaulted Interest on the Registered Securities of any series in any other lawful manner not inconsistent with the requirements of any securities exchange on which such Securities may be listed, and upon such notice as may be required by such exchange, if, after notice given by the Company to the Trustee of the proposed payment pursuant to this clause, such manner of payment shall be deemed practicable by the Trustee.

Subject to the foregoing provisions of this Section and Section 305, each Security delivered under this Indenture upon registration of transfer of or in exchange for or in lieu of any other Security shall carry the rights to interest accrued and unpaid, and to accrue, which were carried by such other Security.

SECTION 308. PERSONS DEEMED OWNERS.

Prior to due presentment of a Registered Security for registration of transfer, the Company, the Trustee and any agent of the Company or the Trustee may treat the Person in whose name such Registered Security is registered as the owner of such Security for the purpose of receiving payment of principal of (and premium or Make-Whole Amount, if any), and (subject to Sections 305 and 307) interest on, such Registered Security and for all other purposes whatsoever, whether or not such Registered Security be overdue, and neither the Company, the Trustee nor any agent of the Company or the Trustee shall be affected by notice to the contrary.

Title to any Bearer Security and any coupons appertaining thereto shall pass by delivery. The Company, the Trustee and any agent of the Company or the Trustee may treat the Holder of any Bearer Security and the Holder of any coupon as the absolute owner of such Security or coupon for the purpose of receiving payment thereof or on account thereof and for all other purposes whatsoever whether or not such Security or coupon be overdue, and neither the Company, the Trustee nor any agent of the Company or the Trustee shall be affected by notice to the contrary.

None of the Company, the Trustee, any Paying Agent or the Security Registrar will have any responsibility or liability for any aspect of the records relating to or payments made on account of beneficial ownership interests of a Security in global form or for maintaining, supervising or reviewing any records relating to such beneficial ownership interests.

Notwithstanding the foregoing, with respect to any global Security, nothing

herein shall prevent the Company, the Trustee, or any agent of the Company or the Trustee, from giving effect to any written certification, proxy or other authorization furnished by any depository, as a Holder, with respect to such global Security or impair, as between such depository and owners of beneficial interests in such global Security, the operation of customary practices governing the exercise of the rights of such depository (or its nominee) as Holder of such global Security.

SECTION 309. CANCELLATION.

All Securities and coupons surrendered for payment, redemption, repayment at the option of the Holder, registration of transfer or exchange or for credit against any sinking fund payment shall, if surrendered to any Person other than the Trustee, be delivered to the Trustee, and any such Securities and coupons and Securities and coupons surrendered directly to the Trustee for any such purpose shall be promptly canceled by it. The Company may at any time deliver to the Trustee for cancellation any Securities previously authenticated and delivered hereunder which the Company may have acquired in any manner whatsoever, and may deliver to the Trustee (or to any other Person for delivery to the Trustee) for cancellation any Securities previously authenticated hereunder which the Company has not issued and sold, and all Securities so delivered shall be promptly canceled by the Trustee. If the Company shall so acquire any of the Securities, however, such acquisition shall not operate as a redemption or satisfaction of the indebtedness represented by such Securities unless and until the same are surrendered to the Trustee for cancellation. No Securities shall be authenticated in lieu of or in exchange for any Securities canceled as provided in this Section, except as expressly permitted by this Indenture. Canceled Securities and coupons held by the Trustee shall be destroyed by the Trustee and the Trustee shall deliver a certificate of such destruction to the Company, unless by a Company Order the Company directs their return to it.

SECTION 310. COMPUTATION OF INTEREST.

Except as otherwise specified as contemplated by Section 301 with respect to Securities of any series, interest on the Securities of each series shall be computed on the basis of a 360-day year consisting of twelve 30-day months.

SATISFACTION AND DISCHARGE

SECTION 401. SATISFACTION AND DISCHARGE OF INDENTURE.

This Indenture shall upon Company Request cease to be of further effect with respect to any series of Securities specified in such Company Request (except as to any surviving rights of registration of transfer or exchange of Securities of such series herein expressly provided for and any right to receive Additional Amounts, as

provided in Section 1011), and the Trustee, upon receipt of a Company Order, and at the expense of the Company, shall execute proper instruments acknowledging satisfaction and discharge of this Indenture as to such series when

(1) either

(A) all Securities of such series theretofore authenticated and delivered and all coupons, if any, appertaining thereto (other than (i) coupons appertaining to Bearer Securities surrendered for exchange for Registered Securities and maturing after such exchange, whose surrender is not required or has been waived as provided in Section 305, (ii) Securities and coupons of such series which have been destroyed, lost or stolen and which have been replaced or paid as provided in Section 306, (iii) coupons appertaining to Securities called for redemption and maturing after the relevant Redemption Date, whose surrender has been waived as provided in Section 1106, and (iv) Securities and coupons of such series 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, as provided in Section 1003) have been delivered to the Trustee for cancellation; or

(B) all Securities of such series and, in the case of (i) or (ii) below, any coupons appertaining thereto not theretofore delivered to the Trustee for cancellation

(i) have become due and payable, or

(ii) will become due and payable at their Stated Maturity within one year, or

(iii) if redeemable at the option of the Company, are to be called for redemption within one year under arrangements 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, in the case of (i), (ii) or (iii) above, has irrevocably deposited or caused to be deposited with the Trustee as trust funds in trust for the purpose an amount in the currency or currencies, currency unit or units or composite currency or currencies in which the Securities of such series are payable, sufficient to pay and discharge the entire indebtedness on such Securities and such coupons not theretofore delivered to the Trustee for cancellation, for principal (and premium or Make-Whole Amount, if any) and interest, and any Additional Amounts with respect thereto, to the date of such deposit (in the case of Securities which have become due and payable) or the Stated Maturity or Redemption Date, as the case may be;

(2) The Company has paid or caused to be paid all other sums payable hereunder by the Company; and

(3) The Company has delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent herein provided for relating to the satisfaction and discharge of this Indenture as to such series have been complied with.

Notwithstanding the satisfaction and discharge of this Indenture, the obligations of the Company to the Trustee and any predecessor Trustee under Section 606, the obligations of the Company to any Authenticating Agent under Section 611 and, if money shall have been deposited with and held by the Trustee pursuant to subclause (B) of clause (1) of this Section, the obligations of the Trustee under Section 402 and the last paragraph of Section 1003, shall survive.

In the event that there are Securities of two or more series outstanding hereunder, the Trustee shall be required to execute an instrument acknowledging satisfaction and discharge of this Indenture only if requested to do so with respect to Securities of a particular series as to which it is Trustee and if the other conditions thereto are met.

SECTION 402. APPLICATION OF TRUST FUNDS.

Subject to the provisions of the last paragraph of Section 1003, all money

deposited with the Trustee pursuant to Section 401 shall be held in trust and applied by it, in accordance with the provisions of the Securities, the coupons 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 or Make-Whole Amount, if any), and any interest and Additional Amounts for whose payment such money has been deposited with or received by the Trustee, but such money need not be segregated from other funds except to the extent required by law.

ARTICLE FIVE

REMEDIES

SECTION 501. EVENTS OF DEFAULT.

Subject to any modifications, additions or deletions relating to any series of Securities as contemplated pursuant to Section 301, "Event of Default," wherever used herein with respect to any particular series of Securities, means any one of the following events (whatever the reason for such Event of Default and whether or not it shall be voluntary or involuntary or be effected by operation of law or pursuant to any judgment, decree or order of any court or any order, rule or regulation of any administrative or governmental body):

(1) default in the payment of any interest upon or any Additional Amounts payable in respect of any Security of or within that series or of any coupon

appertaining thereto, when such interest, Additional Amounts or coupon becomes due and payable, and continuance of such default for a period of 30 days; or

(2) default in the payment of the principal of (or premium or Make-Whole Amount, if any, on) any Security of that series when it becomes due and payable at its Maturity; or

(3) default in the deposit of any sinking fund payment, when and as due by the terms of any Security of that series; or

(4) default in the performance, or breach, of any covenant or warranty of the Company in this Indenture with respect to any Security of that series (other than a covenant or warranty a default in whose performance or whose breach is elsewhere in this Section specifically dealt with), and continuance of such default or breach for a period of 60 days after there has been given, by registered or certified mail, to the Company by the Trustee or to the Company and the Trustee by the Holders of at least 25% in principal amount of the Outstanding Securities of that series a written notice specifying such default or breach and requiring it to be remedied and stating that such notice is a "Notice of Default" hereunder; or

(5) default under any bond, debenture, note, mortgage, indenture or instrument under which there may be issued or by which there may be secured or evidenced any indebtedness for money borrowed by the Company (or by any Subsidiary, the repayment of which the Company has guaranteed or for which the Company is directly responsible or liable as obligor or guarantor), having an aggregate principal amount outstanding of at least \$10,000,000, whether such indebtedness now exists or shall hereafter be created, which default shall have resulted in such indebtedness being declared due and payable prior to the date on which it would otherwise have become due and payable, without such indebtedness having been discharged, or such acceleration having been rescinded or annulled, within a period of 10 days after there shall have been given, by registered or certified mail, to the Company by the Trustee or to the Company and the Trustee by the Holders of at least 10% in principal amount of the Outstanding Securities of that series a written notice specifying such default and requiring the Company to cause such indebtedness to be discharged or cause such acceleration to be rescinded or annulled and stating that such notice is a "Notice of Default" hereunder; or

(6) the entry by a court of competent jurisdiction of one or more judgments, orders or decrees against the Company or any of its Subsidiaries in an aggregate amount (excluding amounts covered by insurance) in excess of \$10,000,000 and such judgments, orders or decrees remain undischarged, unstayed and unsatisfied in an aggregate amount (excluding amounts covered by insurance) in excess of \$10,000,000 for a period of 30 consecutive days; or

(7) the Company or any Significant Subsidiary pursuant to or within the meaning of any Bankruptcy Law:

(A) commences a voluntary case,

(B) consents to the entry of an order for relief against it in an

involuntary case,

(C) consents to the appointment of a Custodian of it or for all or substantially all of its property, or

(D) makes a general assignment for the benefit of its creditors; or

(8) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that:

(A) is for relief against the Company or any Significant Subsidiary in an involuntary case,

(B) appoints a Custodian of the Company or any Significant Subsidiary or for all or substantially all of either of its property, or

(C) orders the liquidation of the Company or any Significant Subsidiary and the order or decree remains unstayed and in effect for 90 days; or

(9) any other Event of Default provided with respect to Securities of that series.

As used in this Section 501, the term "Bankruptcy Law" means Title 11, U.S. Code or any similar Federal or state law for the relief of debtors and the term "Custodian" means any receiver, trustee, assignee, liquidator or other similar official under any Bankruptcy Law.

SECTION 502. ACCELERATION OF MATURITY; RESCISSION AND ANNULMENT.

If an Event of Default with respect to Securities of any series at the time Outstanding occurs and is continuing, then and in every such case the Trustee or the Holders of not less than a majority in principal amount of the Outstanding Securities of that series may declare the principal (or, if any Securities are Original Issue Discount Securities or Indexed Securities, such portion of the principal as may be specified in the terms thereof) of, and the Make-Whole Amount, if any, on, all the Securities of that series to be due and payable immediately, by a notice in writing to the Company (and to the Trustee if given by the Holders), and upon any such declaration such principal or specified portion thereof shall become immediately due and payable.

At any time after such a declaration of acceleration with respect to Securities of any series has been made and before a judgment or decree for payment of the money due has been obtained by the Trustee as hereinafter in this Article provided, the Holders of a majority in principal amount of the Outstanding Securities of that series, by written notice to the Company and the Trustee, may rescind and annul such declaration and its consequences if:

(1) the Company has paid or deposited with the Trustee a sum sufficient to pay in the currency, currency unit or composite currency in which the Securities of such series is payable (except as otherwise specified pursuant to Section 301 for the Securities of such series):

(A) all overdue installments of interest on and any Additional Amounts payable in respect of all Outstanding Securities of that series and any related coupons;

(B) the principal of (and premium or Make-Whole Amount, if any, on) any Outstanding Securities of that series which have become due otherwise than by such declaration of acceleration and interest thereon at the rate or rates borne by or provided for in such Securities;

(C) to the extent that payment of such interest is lawful, interest upon overdue installments of interest and any Additional Amounts at the rate or rates borne by or provided for in such Securities; and

(D) all sums paid or advanced by the Trustee hereunder and the reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel; and

(2) all Events of Default with respect to Securities of that series, other than the nonpayment of the principal of (or premium or Make-Whole Amount, if any) or interest on Securities of that series which have become due solely by such declaration of acceleration, have been cured or waived as provided in Section 513.

No such rescission shall affect any subsequent default or impair any right consequent thereon.

SECTION 503. COLLECTION OF INDEBTEDNESS AND SUITS FOR ENFORCEMENT BY TRUSTEE.

The Company covenants that if:

(1) default is made in the payment of any installment of interest or Additional Amounts, if any, on any Security of any series and any related coupon when such interest or Additional Amount becomes due and payable and such default continues for a period of 30 days, or

(2) default is made in the payment of the principal of (or premium or Make-Whole Amount, if any, on) any Security of any series at its Maturity, then the Company will, upon demand of the Trustee, pay to the Trustee, for the benefit of the Holders of such Securities of such series and coupons, the whole amount then due and payable on such Securities and coupons for principal (and premium or Make Whole Amount, if any) and interest and Additional Amounts, with interest upon any overdue principal (and premium or Make-Whole Amount, if any) and, to the extent that payment of such interest shall be legally enforceable, upon any overdue installments of interest or Additional Amounts, if any, at the rate or rates borne by or provided for in such Securities, and, in addition thereto, 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.

If the Company fails to pay such amounts forthwith upon such demand, the Trustee, in its own name and as trustee of an express trust, may institute a judicial proceeding for the collection of the sums so due and unpaid, and may prosecute such proceeding to judgment or final decree, and may enforce the same against the Company or any other obligor upon such Securities of such series and collect the moneys adjudged or decreed to be payable in the manner provided by law out of the property of the Company or any other obligor upon such Securities of such series, wherever situated.

If an Event of Default with respect to Securities of any series occurs and is continuing, the Trustee may in its discretion proceed to protect and enforce its rights and the rights of the Holders of Securities of such series and any related coupons by such appropriate judicial proceedings as the Trustee shall deem most effectual to protect and enforce any such rights, whether for the specific enforcement of any covenant or agreement in this Indenture or in aid of the exercise of any power granted herein, or to enforce any other proper remedy.

SECTION 504. TRUSTEE MAY FILE PROOFS OF CLAIM.

In case of the pendency of any receivership, insolvency, liquidation, bankruptcy, reorganization, arrangement, adjustment, composition or other judicial proceeding relative to the Company or any other obligor upon the Securities or the property of the Company or of such other obligor or their creditors, the Trustee (irrespective of whether the principal of the Securities of any series shall then be due and payable as therein expressed or by declaration or otherwise and irrespective of whether the Trustee shall have made any demand on the Company for the payment of overdue principal, premium or Make-Whole Amount, if any, or interest) shall be entitled and empowered, by intervention in such proceeding or otherwise:

(i) to file proofs of claim for the whole amount, or such lesser amount as may be provided for in the Securities of such series, of principal (and premium or

Make-Whole Amount, if any) and interest and Additional Amounts, if any, owing and unpaid in respect of the Securities and to file such 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 of the Holders allowed in such judicial proceeding; and

(ii) to collect and receive any moneys or other property payable or deliverable on any such claims and to distribute the same;

and any custodian, receiver, assignee, trustee, liquidator, sequestrator (or other similar official) in any such judicial proceeding is hereby authorized by each Holder of Securities of such series and coupons to make such payments to the Trustee, and in the event that the Trustee shall consent to the making of such payments directly to the Holders, to pay to the Trustee any amount due to it for the reasonable compensation, expenses, disbursements and advances of the Trustee and any predecessor Trustee, their agents and counsel, and any other amounts due the Trustee or any predecessor Trustee under Section 606.

Nothing herein contained shall be deemed to authorize the Trustee to authorize or consent to or accept or adopt on behalf of any Holder of a Security or coupon any plan of reorganization, arrangement, adjustment or composition affecting the Securities or coupons or the rights of any Holder thereof, or to authorize the Trustee to vote in respect of the claim of any Holder of a Security or coupon in any such proceeding.

SECTION 505. TRUSTEE MAY ENFORCE CLAIMS WITHOUT POSSESSION OF SECURITIES

OR COUPONS.

All rights of action and claims under this Indenture or any of the Securities or coupons may be prosecuted and enforced by the Trustee without the possession of any of the Securities or coupons or the production thereof in any proceeding relating thereto, and any such proceeding instituted by the Trustee shall be brought in its own name as trustee of an express trust, and any recovery of judgment shall, after provision for the payment of the reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel, be for the ratable benefit of the Holders of the Securities and coupons in respect of which such judgment has been recovered.

SECTION 506. APPLICATION OF MONEY COLLECTED.

Any money collected by the Trustee pursuant to this Article shall be applied in the following order, at the date or dates fixed by the Trustee and, in case of the distribution of such money on account of principal (or premium or Make-Whole Amount, if any) or interest and any Additional Amounts, upon presentation of the

Securities or coupons, or both, as the case may be, and the notation thereon of the payment if only partially paid and upon surrender thereof if fully paid:

FIRST: To the payment of all amounts due the Trustee and any predecessor Trustee under Section 606;

SECOND: To the payment of the amounts then due and unpaid upon the Securities and coupons for principal (and premium or Make-Whole Amount, if any) and interest and any Additional Amounts payable, in respect of which or for the benefit of which such money has been collected, ratably, without preference or priority of any kind, according to the aggregate amounts due and payable on such Securities and coupons for principal (and premium or Make-Whole Amount, if any), interest and Additional Amounts, respectively; and

THIRD: To the payment of the remainder, if any, to the Company.

SECTION 507. LIMITATION ON SUITS.

No Holder of any Security of any series or any related coupon shall have any right to institute any proceeding, judicial or otherwise, with respect to this Indenture, or for the appointment of a receiver or trustee, or for any other remedy hereunder, unless:

(1) such Holder has previously given written notice to the Trustee of a continuing Event of Default with respect to the Securities of that series;

(2) the Holders of not less than a majority in principal amount of the Outstanding Securities of that series shall have made written request to the Trustee to institute proceedings in respect of such Event of Default in its own name as Trustee hereunder;

(3) such Holder or Holders have offered to the Trustee reasonable indemnity against the costs, expenses and liabilities to be incurred in compliance with such request;

(4) the Trustee for 60 days after its receipt of such notice, request and offer of indemnity has failed to institute any such proceeding; and

(5) no direction inconsistent with such written request has been given to the Trustee during such 60 day period by the Holders of a majority in principal amount of the Outstanding Securities of that series; it being understood and intended that no one or more of such Holders shall have any right in any manner whatever by virtue of, or by availing of, any provision of this Indenture to affect, disturb or prejudice the rights of any other of such Holders, or to obtain or to seek to obtain priority or preference over any other of such Holders or to enforce any right under this Indenture, except in the manner herein provided and for the equal and ratable

benefit of all such Holders.

SECTION 508. UNCONDITIONAL RIGHT OF HOLDERS TO RECEIVE PRINCIPAL, PREMIUM OR MAKE-WHOLE AMOUNT, IF ANY, INTEREST AND ADDITIONAL AMOUNTS.

Notwithstanding any other provision in this Indenture, the Holder of any Security or coupon shall have the right which is absolute and unconditional to receive payment of the principal of (and premium or Make-Whole Amount, if any) and (subject to Sections 305 and 307) interest on, and any Additional Amounts in respect of, such Security or payment of such coupon on the respective due dates expressed in such Security or coupon (or, in the case of redemption, on the Redemption Date) and to institute suit for the enforcement of any such payment,

and such rights shall not be impaired or affected without the consent of such Holder.

SECTION 509. RESTORATION OF RIGHTS AND REMEDIES.

If the Trustee or any Holder of a Security or coupon has instituted any proceeding to enforce any right or remedy under this Indenture and such proceeding has been discontinued or abandoned for any reason, or has been determined adversely to the Trustee or to such Holder, then and in every such case the Company, the Trustee and the Holders of Securities and coupons shall, subject to any determination in such proceeding, be restored severally and respectively to their former positions hereunder and thereafter all rights and remedies of the Trustee and the Holders shall continue as though no such proceeding had been instituted.

SECTION 510. RIGHTS AND-REMEDIES CUMULATIVE.

Except as otherwise provided with respect to the replacement or payment of mutilated, destroyed, lost or stolen Securities or coupons in the last paragraph of Section 306, no right or remedy herein conferred upon or reserved to the Trustee or to the Holders of Securities or coupons is intended to be exclusive of any other right or remedy, and every right and remedy shall, to the extent permitted by law, be cumulative and in addition to every other right and remedy given hereunder or now or hereafter existing at law or in equity or otherwise. The assertion or employment of any right or remedy hereunder, or otherwise, shall not prevent the concurrent assertion or employment of any other appropriate right or remedy.

SECTION 511. DELAY OR OMISSION NOT WAIVER.

No delay or omission of the Trustee or of any Holder of any Security or coupon to exercise any right or remedy accruing upon any Event of Default shall impair any such right or remedy or constitute a waiver of any such Event of Default or an acquiescence therein. Every right and remedy given by this Article or by law to the Trustee or to the Holders may be exercised from time to time, and as often as may be deemed expedient, by the Trustee or by the Holders of Securities or coupons, as the

case may be.

SECTION 512. CONTROL BY HOLDERS OF SECURITIES.

The Holders of not less than a majority in principal amount of the Outstanding Securities of any series shall have the right to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee or exercising any trust or power conferred on the Trustee with respect to the Securities of such series, provided that:

- (1) such direction shall not be in conflict with any rule of law or with this Indenture;
- (2) the Trustee may take any other action deemed proper by the Trustee which is not inconsistent with such direction; and
- (3) the Trustee need not take any action which might involve it in personal liability or be unduly prejudicial to the Holders of Securities of such series not joining therein (but the Trustee shall have no obligation as to the determination of such undue prejudice).

SECTION 513. WAIVER OF PAST DEFAULTS.

The Holders of not less than a majority in principal amount of the Outstanding Securities of any series may on behalf of the Holders of all the Securities of such series and any related coupons waive any past default hereunder with respect to such series and its consequences, except a default

- (1) in the payment of the principal of (or premium or Make-Whole Amount, if any) or interest on or Additional Amounts payable in respect of any Security of such series or any related coupons, or
- (2) in respect of a covenant or provision hereof which under Article Nine cannot be modified or amended without the consent of the Holder of each Outstanding Security of such series affected.

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 Event of Default or impair any right consequent thereon.

SECTION 514. WAIVER OF USURY, STAY OR EXTENSION LAWS.

The Company covenants (to the extent that it may lawfully do so) that it

will not at any time insist upon, or plead, or in any manner whatsoever claim or take the benefit or advantage of, any usury, stay or extension law wherever enacted, now or at

any time hereafter in force, which may affect the covenants or the performance of this Indenture; and the Company (to the extent that it may lawfully do so) hereby expressly waives all benefit or advantage of any such law, and covenants that it will not 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 had been enacted.

SECTION 515. UNDERTAKING FOR COSTS.

All parties to this Indenture agree, and each Holder of any Security by his acceptance thereof shall be deemed to have agreed, that any court may in its discretion require, 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 Trustee, the filing by any party litigant in such suit of any undertaking to pay the costs of such suit, and that such court may in its discretion assess reasonable costs, including reasonable attorneys' fees, against any party litigant in such suit having due regard to the merits and good faith of the claims or defenses made by such party litigant; but the provisions of this Section shall not apply to any suit instituted by the Trustee, to any suit instituted by any Holder, or group of Holders, holding in the aggregate more than 10% in principal amount of the Outstanding Securities, or to any suit instituted by any Holder for the enforcement of the payment of the principal of (or premium or Make-Whole Amount, if any) or interest on or Additional Amounts payable with respect to any Security on or after the respective Stated Maturities expressed in such Security (or in the case of redemption, on or after the Redemption Date).

ARTICLE SIX

THE TRUSTEE

SECTION 601. NOTICE OF DEFAULTS.

Within 90 days after the occurrence of any default hereunder with respect to the Securities of any series, the Trustee shall transmit, in the manner and to the extent provided in TIA Section 313(c), notice of such default hereunder known to the Trustee, unless such default shall have been cured or waived; provided, however, that, except in the case of a default in the payment of the principal of (or premium or Make-Whole Amount, if any) or interest on or any Additional Amounts with respect to any Security of such series, or in the payment of any sinking fund installment with respect to the Securities of such series, the Trustee shall be protected in withholding such notice if and so long as Responsible Officers of the Trustee in good faith determine that the withholding of such notice is in the interests of the Holders of the Securities and coupons of such series; and provided, further, that in the case of any default or breach of the character specified in Section 501(4) of this Indenture with respect to the Securities and coupons of such series, no such notice to Holders shall be

given until at least 60 days after the occurrence thereof. For the purpose of this Section, the term "default" means any event which is, or after notice or lapse of time or both would become, an Event of Default with respect to the Securities of such series.

SECTION 602. CERTAIN RIGHTS OF TRUSTEE.

Subject to the provisions of TIA Section 315(a) through 315(d):

(1) the Trustee shall perform only such duties as are expressly undertaken by it to perform under this Indenture;

(2) the Trustee may rely and shall be protected in acting or refraining from acting upon any resolution, certificate, statement, instrument, opinion, report, notice, request, direction, consent, order, bond, debenture, note, coupon or other paper or document believed by it to be genuine and to have been signed or presented by the proper party or parties;

(3) any request or direction of the Company mentioned herein shall be sufficiently evidenced by a Company Request or Company Order (other than delivery of any Security, together with any coupons appertaining thereto, to the Trustee for authentication and delivery pursuant to Section 303 which shall be sufficiently evidenced as provided therein) and any resolution of the Board of Directors may be sufficiently evidenced by a Board Resolution;

(4) whenever in the administration of this Indenture the Trustee shall deem it desirable that a matter be proved or established prior to taking, suffering or omitting any action hereunder, the Trustee (unless other evidence

be herein specifically prescribed) may, in the absence of bad faith on its part, rely upon an Officers' Certificate;

(5) the Trustee may consult with counsel and as a condition to the taking, suffering or omission of any action hereunder may demand an Opinion of Counsel, and the advice of such counsel or any Opinion of Counsel shall be full and complete authorization and protection in respect of any action taken, suffered or omitted by it hereunder in good faith and in reliance thereon;

(6) 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 of Securities of any series or any related coupons pursuant to this Indenture, unless such Holders shall have offered to the Trustee reasonable security or indemnity against the costs, expenses and liabilities which might be incurred by it in compliance with such request or direction;

(7) 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, coupon 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, and, if the Trustee shall determine to make such further inquiry or investigation, it shall be entitled to examine the books, records and premises of the Company, personally or by agent or attorney;

(8) the Trustee may execute any of the trusts or powers hereunder or perform any duties hereunder either directly or by or through agents or attorneys and the Trustee shall not be responsible for any misconduct or negligence on the part of any agent or attorney appointed with due care by it hereunder; and

(9) the Trustee shall not be liable for any action taken, suffered or omitted by it in good faith reasonably believed to be authorized or within the discretion or rights or powers conferred upon it by this Indenture. The Trustee shall not be required to expend or risk its own funds or otherwise incur any financial liability in the performance of any of its duties hereunder, or in the exercise of any of its rights or powers, if it shall have reasonable grounds for believing that repayment of such funds or adequate indemnity against such risk or liability is not reasonably assured to it.

SECTION 603. NOT RESPONSIBLE FOR RECITALS OR ISSUANCE OF SECURITIES.

The recitals contained herein and in the Securities, except the Trustee's certificate of authentication, and in any coupons shall be taken as the statements of the Company, and neither the Trustee nor any Authenticating Agent assumes any responsibility for their correctness. The Trustee makes no representations as to the validity or sufficiency of this Indenture or of the Securities or coupons, except that the Trustee represents that it is duly authorized to execute and deliver this Indenture, authenticate the Securities and perform its obligations hereunder. Neither the Trustee nor any Authenticating Agent shall be accountable for the use or application by the Company of Securities or the proceeds thereof.

SECTION 604. MAY HOLD SECURITIES.

The Trustee, any Paying Agent, Security Registrar, Authenticating Agent or any other agent of the Company, in its individual or any other capacity, may become the owner or pledgee of Securities and coupons and, subject to TIA Sections 310(b) and 311, may otherwise deal with the Company with the same rights it would have if it were not Trustee, Paying Agent, Security Registrar, Authenticating Agent or such other agent.

SECTION 605. MONEY HELD IN TRUST.

Money held by the Trustee in trust hereunder need not be segregated from

other funds except to the extent required by law. The Trustee shall be under no liability for interest on, or investment of, any money received by it hereunder.

SECTION 606. COMPENSATION AND REIMBURSEMENT.

The Company agrees:

(1) to pay to the Trustee from time to time reasonable compensation for all services rendered by it hereunder, including extraordinary services rendered in connection with or during the continuation of a default hereunder (which compensation shall not be limited by any provision of law in regard to the compensation of a trustee of an express trust);

(2) except as otherwise expressly provided herein, to reimburse each of the Trustee and any predecessor Trustee upon its request for all reasonable expenses, disbursements and advances incurred or made by it in accordance with any provision of this Indenture (including the reasonable compensation and the expenses and disbursements of its agents and counsel), except to the extent any such expense, disbursement or advance may be attributable to its negligence or bad faith; and

(3) to indemnify each of the Trustee and any predecessor Trustee for, and to hold it harmless against, any loss, liability or expense, arising out of or in connection with the acceptance or administration of the trust or trusts or the performance of its duties hereunder, including the costs and expenses of defending itself against any claim 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 own negligence or bad faith.

As security for the performance of the obligations of the Company under this Section, the Trustee shall have a lien prior to the Securities upon all property and funds held or collected by the Trustee as such, except funds held in trust for the payment of principal of (or premium or Make-Whole Amount, if any) or interest on particular Securities or any coupons.

The provisions of this Section shall survive the termination of this Indenture.

SECTION 607. CORPORATE TRUSTEE REQUIRED; ELIGIBILITY; CONFLICTING INTERESTS.

There shall at all times be a corporate Trustee hereunder which shall be eligible to act as Trustee under TIA Section 310(a) and shall have a combined capital and surplus of at least \$10,000,000 or shall be a subsidiary of a corporation which shall be a Person that has a combined capital and surplus of at least \$10,000,000 and which unconditionally guarantees the obligations of the Trustee hereunder. If such Trustee or Person publishes reports of condition at least annually, pursuant to law or the requirements of a Federal, State, Territorial or District of Columbia supervising

or examining authority, then for the purposes of this Section, the combined capital and surplus of such Trustee or Person shall be deemed to be its combined capital and surplus as set forth in its most recent report of condition so published. If at any time the Trustee shall cease to be eligible in accordance with the provisions of this Section, it shall resign immediately in the manner and with the effect hereinafter specified in this Article.

SECTION 608. RESIGNATION AND REMOVAL; APPOINTMENT OF SUCCESSOR.

(a) No resignation or removal of the Trustee and no appointment of a successor Trustee pursuant to this Article shall become effective until the acceptance of appointment by the successor Trustee in accordance with the applicable requirements of Section 609.

(b) The Trustee may resign at any time with respect to the Securities of one or more series by giving written notice thereof to the Company. If an instrument of acceptance by a successor Trustee shall not have been delivered to the Trustee within 30 days after the giving of such notice of resignation, the resigning Trustee may petition any court of competent jurisdiction for the appointment of a successor Trustee.

(c) The Trustee may be removed at any time with respect to the Securities of any series by Act of the Holders of a majority in principal amount of the Outstanding Securities of such series delivered to the Trustee and to the Company.

(d) If at any time:

(1) the Trustee shall fail to comply with the provisions of TIA Section 310(b) after written request therefor by the Company or by any Holder of a Security who has been a bona fide Holder of a Security for at least six months, or

(2) the Trustee shall cease to be eligible under Section 607 of this Indenture and shall fail to resign after written request therefor by the Company or by any Holder of a Security who has been a bona fide Holder of a Security for at least six months, or

(3) the Trustee shall become incapable of acting or shall be adjudged a bankrupt or insolvent or a receiver of the Trustee or of its property shall be appointed or any public officer shall take charge or control of the Trustee or of its property or affairs for the purpose of rehabilitation, conservation or liquidation,

then, in any such case, (i) the Company by or pursuant to a Board Resolution may remove the Trustee and appoint a successor Trustee with respect to all Securities, or

(ii) subject to TIA Section 315(e), any Holder of a Security who has been a bona fide Holder of a Security for at least six months may, on behalf of himself and all others similarly situated, petition any court of competent jurisdiction for the removal of the Trustee with respect to all Securities and the appointment of a successor Trustee or Trustees.

(e) If the Trustee shall resign, be removed or become incapable of acting, or if a vacancy shall occur in the office of Trustee for any cause with respect to the authority granted by the Securities of one or more series, the Company, by or pursuant to a Board Resolution, shall promptly appoint a successor Trustee or Trustees with respect to the Securities of that or those series (it being understood that any such successor Trustee may be appointed with respect to the Securities of one or more or all of such series and that at any time there shall be only one Trustee with respect to the Securities of any particular series). If, within one year after such resignation, removal or incapability, or the occurrence of such vacancy, a successor Trustee with respect to the Securities of any series shall be appointed by Act of the Holders of a majority in principal amount of the Outstanding Securities of such series delivered to the Company and the retiring Trustee, the successor Trustee so appointed shall, forthwith upon its acceptance of such appointment, become the successor Trustee with respect to the Securities of such series and to that extent supersede the successor Trustee appointed by the Company. If no successor Trustee with respect to the Securities of any series shall have been so appointed by the Company or the Holders of Securities and accepted appointment in the manner hereinafter provided, any Holder of a Security who has been a bona fide Holder of a Security of such series for at least six months may, on behalf of himself and all others similarly situated, petition any court of competent jurisdiction for the appointment of a successor Trustee with respect to Securities of such series.

(f) The Company shall give notice of each resignation and each removal of the Trustee with respect to the Securities of any series and each appointment of a successor Trustee with respect to the Securities of any series in the manner provided for notices to the Holders of Securities in Section 106. Each notice shall include the name of the successor Trustee with respect to the Securities of such series and the address of its Corporate Trust Office.

SECTION 609. ACCEPTANCE OF APPOINTMENT BY SUCCESSOR.

(a) In case of the appointment hereunder of a successor Trustee with respect to all Securities, every such successor Trustee shall execute, acknowledge and deliver to the Company and to the retiring Trustee an instrument accepting such appointment, and thereupon the resignation or removal of the retiring Trustee shall become effective and such successor Trustee, without any further act, deed or conveyance, shall become vested with all the rights, powers, trusts and duties of the retiring Trustee; but, on request of the Company or the successor Trustee, such retiring Trustee shall, upon payment of its charges, execute and deliver an

instrument transferring to such successor Trustee all the rights, powers and trusts of the retiring Trustee, and shall duly assign, transfer and deliver to such successor Trustee all property and money held by such retiring Trustee hereunder, subject nevertheless to its claim, if any, provided for in Section 606.

(b) In case of the appointment hereunder of a successor Trustee with respect to the Securities of one or more (but not all) series, the Company, the retiring Trustee and each successor Trustee with respect to the Securities of one or more series shall execute and deliver an indenture supplemental hereto, pursuant to Article Nine hereof, wherein each successor Trustee shall accept such appointment and which (1) shall contain such provisions as shall be necessary or desirable to transfer and confirm to, and to vest in, each successor Trustee all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series to which the appointment of such successor Trustee relates, (2) if the retiring Trustee is not retiring with respect to all Securities, shall contain such provisions as shall be deemed necessary or desirable to confirm that all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series as to which the retiring Trustee is not retiring shall continue to be vested in the retiring Trustee, and (3) shall add to or change any of the provisions of this Indenture as shall be necessary to provide for or facilitate the administration of the trusts hereunder by more than one Trustee, it being understood that nothing herein or in such supplemental indenture shall constitute such Trustees co-trustees of the same trust and that each such Trustee shall be trustee of a trust or trusts hereunder separate and apart from any trust or trusts hereunder administered by any other such Trustee; and upon the execution and delivery of such supplemental indenture the resignation or removal of the retiring Trustee shall become effective to the extent provided

therein and each such successor Trustee, without any further act, deed or conveyance, shall become vested with all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series to which the appointment of such successor Trustee relates; but, on request of the Company or any successor Trustee, such retiring Trustee shall duly assign, transfer and deliver to such successor Trustee all property and money held by such retiring Trustee hereunder with respect to the Securities of that or those series to which the appointment of such successor Trustee relates.

(c) Upon request of any such successor Trustee, the Company shall execute any and all instruments for more fully and certainly vesting in and confirming to such successor Trustee all such rights, powers and trusts referred to in paragraph (a) or (b) of this Section, as the case may be.

(d) No successor Trustee shall accept its appointment unless at the time of such acceptance such successor Trustee shall be qualified and eligible under this Article.

SECTION 610. MERGER, CONVERSION, CONSOLIDATION OR SUCCESSION TO

BUSINESS.

Any corporation into which the Trustee may be merged or converted or with which it may be consolidated, or any corporation resulting from any merger, conversion or consolidation to which the Trustee shall be a party, or any corporation succeeding to all or substantially all of the corporate trust business of the Trustee, shall be the successor of the Trustee hereunder, provided such corporation shall be otherwise qualified and eligible under this Article, without the execution or filing of any paper or any further act on the part of any of the parties hereto. In case any Securities or coupons shall have been authenticated, but not delivered, by the Trustee then in office, any successor by merger, conversion or consolidation to such authenticating Trustee may adopt such authentication and deliver the Securities or coupons so authenticated with the same effect as if such successor Trustee had itself authenticated such Securities or coupons. In case any Securities or coupons shall not have been authenticated by such predecessor Trustee, any such successor Trustee may authenticate and deliver such Securities or coupons, in either its own name or that of its predecessor Trustee, with the full force and effect which this Indenture provides for the certificate of authentication of the Trustee.

SECTION 611. APPOINTMENT OF AUTHENTICATING AGENT.

At any time when any of the Securities remain Outstanding, the Trustee may appoint an Authenticating Agent or Agents with respect to one or more series of Securities which shall be authorized to act on behalf of the Trustee to authenticate Securities of such series issued upon exchange, registration of transfer or partial redemption or repayment thereof, and Securities so authenticated shall be entitled to the benefits of this Indenture and shall be valid and obligatory for all purposes as if authenticated by the Trustee hereunder. Any such appointment shall be evidenced by an instrument in writing signed by a Responsible Officer of the Trustee, a copy of which instrument shall be promptly furnished to the Company. Wherever reference is made in this Indenture to the authentication and delivery of Securities by the Trustee or the Trustee's certificate of authentication, such reference shall be deemed to include authentication and delivery on behalf of the Trustee by an Authenticating Agent and a certificate of authentication executed on behalf of the Trustee by an Authenticating Agent. Each Authenticating Agent shall be acceptable to the Company and, except as may otherwise be provided pursuant to Section 301, shall at all times be a bank or trust company or corporation organized and doing business and in good standing under the laws of the United States of America or of any State or the District of Columbia, authorized under such laws to act as Authenticating Agent, having a combined capital and surplus of not less than \$25,000,000 and subject to supervision or examination by Federal or State authorities. If such Authenticating Agent publishes reports of condition at least annually, pursuant to law or the requirements of the aforesaid supervising or examining authority, then for the purposes of this Section, the combined capital and surplus of such Authenticating Agent shall be deemed to be its combined capital and surplus as set forth in its most

recent report of condition so published. In case at any time an Authenticating Agent shall cease to be eligible in accordance with the provisions of this Section, such Authenticating Agent shall resign immediately in the manner and with the effect specified in this Section.

Any corporation into which an Authenticating Agent may be merged or converted or with which it may be consolidated, or any corporation resulting from any merger, conversion or consolidation to which such Authenticating Agent shall be a party, or any corporation succeeding to the corporate agency or corporate trust business of an Authenticating Agent, shall continue to be an Authenticating Agent, provided such corporation shall be otherwise eligible

under this Section, without the execution or filing of any paper or further act on the part of the Trustee or the Authenticating Agent.

An Authenticating Agent for any series of Securities may at any time resign by giving written notice of resignation to the Trustee for such series and to the Company. The Trustee for any series of Securities may at any time terminate the agency of an Authenticating Agent by giving written notice of termination to such Authenticating Agent and to the Company. Upon receiving such a notice of resignation or upon such a termination, or in case at any time such Authenticating Agent shall cease to be eligible in accordance with the provisions of this Section, the Trustee for such series may appoint a successor Authenticating Agent which shall be acceptable to the Company and shall give notice of such appointment to all Holders of Securities of or within the series with respect to which such Authenticating Agent will serve in the manner set forth in Section 106. Any successor Authenticating Agent upon acceptance of its appointment hereunder shall become vested with all the rights, powers and duties of its predecessor hereunder, with like effect as if originally named as an Authenticating Agent herein. No successor Authenticating Agent shall be appointed unless eligible under the provisions of this Section.

The Company agrees to pay to each Authenticating Agent from time to time reasonable compensation including reimbursement of its reasonable expenses for its services under this Section.

If an appointment with respect to one or more series is made pursuant to this Section, the Securities of such series may have endorsed thereon, in addition to or in lieu of the Trustee's certificate of authentication, an alternate certificate of authentication substantially in the following form:

This is one of the Securities of the series designated therein referred to in the within-mentioned Indenture.

_____, as Trustee

By: _____
as Authenticating Agent

By: _____
Authorized Officer

ARTICLE SEVEN

HOLDERS' LISTS AND REPORTS BY TRUSTEE AND TRUST

SECTION 701. DISCLOSURE OF NAMES AND ADDRESSES OF HOLDERS.

Every Holder of Securities or coupons, by receiving and holding the same, agrees with the Company and the Trustee that neither the Company nor the Trustee nor any Authenticating Agent nor any Paying Agent nor any Security Registrar shall be held accountable by reason of the disclosure of any information as to the names and addresses of the Holders of Securities in accordance with TIA Section 312, regardless of the source from which such information was derived, and that the Trustee shall not be held accountable by reason of mailing any material pursuant to a request made under TIA Section 312(b).

SECTION 702. REPORTS BY TRUSTEE.

If required by TIA Section 313(a), within 60 days after _____ of each year commencing with the first _____ after the first issuance of Securities pursuant to this Indenture, the Trustee shall transmit by mail to all Holders of Securities as provided in TIA Section 313(c) a brief report dated as of such date.

SECTION 703. REPORTS BY COMPANY.

The Company will:

(1) file with the Trustee, within 15 days after the Company is required to file the same with the Commission, copies of the annual reports and of the information, documents and other reports (or copies of such portions of any of the foregoing as the Commission may from time to time by rules and regulations prescribe) which the Company is required to file with the Commission pursuant to Section 13 or Section 15(d) of the Exchange Act; or, if the Company is not required to file information, documents or reports pursuant to either of such sections, then it will file with the Trustee and the Commission, in accordance with rules and regulations prescribed from time to time by the Commission, such of the supplementary and periodic information, documents and reports which may be required pursuant to Section 13 of the Exchange Act in respect of a security listed and registered on a national securities exchange as may be prescribed from time to time in such rules and regulations;

(2) file with the Trustee and the Commission, in accordance with rules and regulations prescribed from time to time by the Commission, such additional information, documents and reports with respect to compliance by the Company with the conditions and covenants of this Indenture as may be required from time to time by such rules and regulations; and

(3) transmit by mail to the Holders of Securities, within 30 days after the filing thereof with the Trustee, in the manner and to the extent provided in TIA Section 313(c), such summaries of any information, documents and reports required to be filed by the Company pursuant to paragraphs (1) and (2) of this Section as may be required by rules and regulations prescribed from time to time by the Commission.

SECTION 704. COMPANY TO FURNISH TRUSTEE NAMES AND ADDRESSES OF HOLDERS.

The Company will furnish or cause to be furnished to the Trustee:

(a) semi-annually, not later than 15 days after the Regular Record Date for interest for each series of Securities, a list, in such form as the Trustee may reasonably require, of the names and addresses of the Holders of Registered Securities of such series as of such Regular Record Date, or if there is no Regular Record Date for interest for such series of Securities, semi-annually, upon such dates as are set forth in the Board Resolution or indenture supplemental hereto authorizing such series, and

(b) at such other times as the Trustee may request in writing, within 30 days after the receipt by the Company of any such request, a list of similar form and content as of a date not more than 15 days prior to the time such list is furnished, provided, however, that, so long as the Trustee is the Security Registrar, no such lists shall be required to be furnished.

ARTICLE EIGHT

CONSOLIDATION, MERGER, SALE, LEASE OR CONVEYANCE

SECTION 801. CONSOLIDATIONS AND MERGERS OF COMPANY AND SALES, LEASES AND CONVEYANCES PERMITTED SUBJECT TO CERTAIN CONDITIONS.

The Company may consolidate with, or sell, lease or convey all or substantially all of its assets to, or merge with or into any other Person, provided that in any such case, (i) either the Company shall be the continuing entity, or the successor entity (if other than the Company) shall be a Person organized and existing under the laws of the United States or a State thereof and such successor entity shall expressly assume the due and punctual payment of the principal of (and premium or Make-Whole Amount, if any) and any interest (including all Additional Amounts, if any, payable pursuant to Section 1011) on all of the Securities, according to their tenor, and the

due and punctual performance and observance of all of the covenants and conditions of this Indenture to be performed by the Company by supplemental indenture, complying with Article Nine hereof, satisfactory to the Trustee, executed and delivered to the Trustee by such Person and (ii) immediately after giving effect to such transaction and treating any indebtedness which becomes an obligation of the Company or any Subsidiary as a result thereof as having been incurred by the Company or such Subsidiary at the time of such transaction, no Event of Default, and no event which, after notice or the lapse of time, or both, would become an Event of Default, shall have occurred and be continuing.

SECTION 802. RIGHTS AND DUTIES OF SUCCESSOR CORPORATION.

In case of any such consolidation, merger, sale, lease or conveyance and upon any such assumption by the successor entity, such successor entity shall succeed to and be substituted for the Company, with the same effect as if it had been named herein as the party of the first part, and the predecessor entity, except in the event of a lease, shall be relieved of any further obligation under this Indenture and the Securities. Such successor entity thereupon may cause to be signed, and may issue either in its own name or in the name of the Company, any or all of the Securities issuable hereunder which theretofore shall not have been signed by the Company and delivered to the Trustee; and, upon the order of such successor entity, instead of the Company, and subject to all the terms, conditions and limitations in this Indenture prescribed, the Trustee shall authenticate and shall deliver any Securities which previously shall have been signed and delivered by the officers of the Company to the Trustee for authentication, and any Securities which such successor entity thereafter shall cause to be signed and delivered to the Trustee for that purpose. All the Securities so issued shall in all respects have the same legal rank and benefit under this Indenture as the Securities theretofore or thereafter issued in accordance with the terms of this Indenture as though all of such Securities had been issued at the date of the execution hereof.

In case of any such consolidation, merger, sale, lease or conveyance, such changes in phraseology and form (but not in substance) may be made in the

Securities thereafter to be issued as may be appropriate.

SECTION 803. OFFICERS' CERTIFICATE AND OPINION OF COUNSEL.

Any consolidation, merger, sale, lease or conveyance permitted under Section 801 is also subject to the condition that the Trustee receive an Officers' Certificate and an Opinion of Counsel to the effect that any such consolidation, merger, sale, lease or conveyance, and the assumption by any successor entity, complies with the provisions of this Article and that all conditions precedent herein provided for relating to such transaction have been complied with.

ARTICLE NINE

SUPPLEMENTAL INDENTURES

SECTION 901. SUPPLEMENTAL INDENTURES WITHOUT CONSENT OF HOLDERS.

Without the consent of any Holders of Securities or coupons, the Company, when authorized by or pursuant to a Board Resolution, and the Trustee, at any time and from time to time, may enter into one or more indentures supplemental hereto, in form satisfactory to the Trustee, for any of the following purposes:

(1) to evidence the succession of another Person to the Company and the assumption by any such successor of the covenants of the Company herein and in the Securities contained; or

(2) to add to the covenants of the Company for the benefit of the Holders of all or any series of Securities (and, if such covenants are to be for the benefit of less than all series of Securities, stating that such covenants are expressly being included solely for the benefit of such series) or to surrender any right or power herein conferred upon the Company; or

(3) to add any additional Events of Default for the benefit of the Holders of all or any series of Securities (and if such Events of Default are to be for the benefit of less than all series of Securities, stating that such Events of Default are expressly being included solely for the benefit of such series); provided, however, that in respect of any such additional Events of Default such supplemental indenture may provide for a particular period of grace after default (which period may be shorter or longer than that allowed in the case of other defaults) or may provide for an immediate enforcement upon such default or may limit the remedies available to the Trustee upon such default or may limit the right of the Holders of a majority in aggregate principal amount of that or those series of Securities to which such additional Events of Default apply to waive such default; or

(4) to add to or change any of the provisions of this Indenture to provide that Bearer Securities may be registrable as to principal, to change or eliminate any restrictions on the payment of principal of or any premium, Make-Whole Amount or Interest on Bearer Securities, to permit Bearer Securities to be issued in exchange for Registered Securities, to permit Bearer Securities to be issued in exchange for Bearer Securities of other authorized denominations or to permit or facilitate the issuance of Securities in uncertificated form, provided that any such action shall not adversely affect the interests of the Holders of Securities of any series or any related coupons in any material respect; or

(5) to add to, change or eliminate any of the provisions of this Indenture in

respect of one or more series of Securities, provided that any such addition, change or elimination shall (i) not adversely affect the rights of the Holders of any Security of any series created prior to the execution of such supplemental indenture entitled to the benefit of such provision; or (ii) become effective only when there is no such Security Outstanding; or

(6) to secure the Securities; or

(7) to establish the form or terms of Securities of any series and any related coupons as permitted by Sections 201 and 301, including the provisions and procedures relating to Securities convertible into Capital Stock; or

(8) to evidence and provide for the acceptance of appointment hereunder by a successor Trustee with respect to the Securities of one or more series and to add to or change any of the provisions of this Indenture as shall be necessary to provide for or facilitate the administration of the trusts hereunder by more than one Trustee; or

(9) to cure any ambiguity, to correct or supplement any provision herein which may be defective or inconsistent with any other provision herein, or to make any other provisions with respect to matters or questions arising under

this Indenture which shall not be inconsistent with the provisions of this Indenture or to make any other changes, provided that in each case, such provisions shall not adversely affect the interests of the Holders of Securities of any series or any related coupons in any material respect; or

(10) to close this Indenture with respect to the authentication and delivery of additional series of Securities or to qualify, or maintain qualification of, this Indenture under the TIA; or

(11) to supplement any of the provisions of this Indenture to such extent as shall be necessary to permit or facilitate the defeasance and discharge of any series of Securities pursuant to Sections 401, 1402 and 1403; provided in each case that any such action shall not adversely affect the interests of the Holders of Securities of such series and any related coupons or any other series of Securities in any material respect.

SECTION 902. SUPPLEMENTAL INDENTURES WITH CONSENT OF HOLDERS.

With the consent of the Holders of not less than a majority in principal amount of all Outstanding Securities affected by such supplemental indenture, by Act of said Holders delivered to the Company and the Trustee, the Company, when authorized by or pursuant to a Board Resolution, and the Trustee may enter into an indenture or indentures supplemental hereto for the purpose of adding any provisions to or changing in any manner or eliminating any of the provisions of this Indenture or of modifying in any manner the rights of the Holders of Securities and any related

coupons under this Indenture; provided, however, that no such supplemental indenture shall, without the consent of the Holder of each Outstanding Security affected thereby:

(1) change the Stated Maturity of the principal of (or premium or Make-Whole Amount, if any, on) or any installment of principal of or interest on, any Security; or reduce the principal amount thereof or the rate or amount of interest thereon or any Additional Amounts payable in respect thereof, or any premium or Make-Whole Amount payable upon the redemption thereof, or change any obligation of the Company to pay Additional Amounts pursuant to Section 1011 (except as otherwise contemplated or permitted under this Indenture), or reduce the amount of the principal of an Original Issue Discount Security or Make-Whole Amount, if any, that would be due and payable upon a declaration of acceleration of the Maturity thereof pursuant to Section 502 or the amount thereof provable in bankruptcy pursuant to Section 504, or adversely affect any right of repayment at the option of the Holder of any Security, or change any Place of Payment where, or the currency or currencies, currency unit or units or composite currency or currencies in which, the principal of any Security or any premium or Make-Whole Amount or any Additional Amounts payable in respect thereof or the interest thereon is payable, or impair the right to institute suit for the enforcement of any such payment on or after the Stated Maturity thereof (or, in the case of redemption or repayment at the option of the Holder, on or after the Redemption Date or the Repayment Date, as the case may be); or

(2) reduce the percentage in principal amount of the Outstanding Securities of any series, the consent of whose Holders is required for any such supplemental indenture, or the consent of whose Holders is required for any waiver with respect to such series (or compliance with certain provisions of this Indenture or certain defaults hereunder and their consequences) provided for in this Indenture, or reduce the requirements of Section 1504 for quorum or voting; or

(3) modify any of the provisions of this Section, Section 513 or Section 1012, except to increase the required percentage to effect such action or to provide that certain other provisions of this Indenture cannot be modified or waived without the consent of the Holder of each Outstanding Security affected thereby.

It shall not be necessary for any Act of Holders under this Section to approve the particular form of any proposed supplemental indenture, but it shall be sufficient if such Act shall approve the substance thereof.

A supplemental indenture which changes or eliminates any covenant or other provision of this Indenture which has expressly been included for the benefit of one or more particular series of Securities, or which modifies the rights of the Holders of Securities of such series with respect to such covenant or other provision, shall be deemed not to affect the rights under this Indenture of the Holders of Securities of

any other series.

SECTION 903. EXECUTION OF SUPPLEMENTAL INDENTURES.

In executing, or accepting the additional trusts created by, any

supplemental indenture permitted by this Article or the modification thereby of the trusts created by this Indenture, the Trustee shall be entitled to receive, and shall be fully protected in relying upon, an Opinion of Counsel stating that the execution of such supplemental indenture is authorized or permitted by this Indenture and that all conditions precedent to the execution of such supplemental indenture have been complied with. The Trustee may, but shall not be obligated to, enter into any such supplemental indenture which affects the Trustee's own rights, duties or immunities under this Indenture or otherwise.

SECTION 904. EFFECT OF SUPPLEMENTAL INDENTURES.

Upon the execution of any supplemental indenture under this Article, this Indenture shall be modified in accordance therewith, and such supplemental indenture shall form a part of this Indenture for all purposes; and every Holder of Securities theretofore or thereafter authenticated and delivered hereunder and of any coupon appertaining thereto shall be bound thereby.

SECTION 905. CONFORMITY WITH TRUST INDENTURE ACT.

Every supplemental indenture executed pursuant to this Article shall conform to the requirements of the Trust Indenture Act as then in effect.

SECTION 906. REFERENCE IN SECURITIES TO SUPPLEMENTAL INDENTURES.

Securities of any series authenticated and delivered after the execution of any supplemental indenture pursuant to this Article may bear a notation as to any matter provided for in such supplemental indenture. If the Company shall so determine, new Securities of any series so modified as to conform, in the opinion of the Trustee and the Company, to any such supplemental indenture may be prepared and executed by the Company and authenticated and delivered by the Trustee in exchange for Outstanding Securities of such series.

SECTION 907. NOTICE OF SUPPLEMENTAL INDENTURES.

Promptly after the execution by the Company and the Trustee of any supplemental indenture pursuant to the provisions of Section 902, the Company shall give notice thereof to the Holders of each Outstanding Security affected, in the manner provided for in Section 106, setting forth in general terms the substance of such supplemental indenture.

ARTICLE TEN

COVENANTS

SECTION 1001. PAYMENT OF PRINCIPAL, PREMIUM OR MAKE-WHOLE AMOUNT, IF ANY, INTEREST AND ADDITIONAL AMOUNTS.

The Company covenants and agrees for the benefit of the Holders of each series of Securities that it will duly and punctually pay the principal of (and premium or Make-Whole Amount, if any) and interest on and any Additional Amounts payable in respect of the Securities of that series in accordance with the terms of such series of Securities, any coupons appertaining thereto and this Indenture. Unless otherwise specified as contemplated by Section 301 with respect to any series of Securities, any interest due on and any Additional Amounts payable in respect of Bearer Securities on or before Maturity, other than Additional Amounts, if any, payable as provided in Section 1011 in respect of principal of (or premium or Make-Whole Amount, if any, on) such a Security, shall be payable only upon presentation and surrender of the several coupons for such interest installments as are evidenced thereby as they severally mature. Unless otherwise specified with respect to Securities of any series pursuant to Section 301, at the option of the Company, all payments of principal may be paid by check to the registered Holder of the Registered Security or other person entitled thereto against surrender of such Security.

SECTION 1002. MAINTENANCE OF OFFICE OR AGENCY.

If Securities of a series are issuable only as Registered Securities, the Company shall maintain in each Place of Payment for any series of Securities an office or agency where Securities of that series may be presented or surrendered for payment or conversion, where Securities of that 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 that series and this Indenture may be served. If Securities of a series are issuable as Bearer Securities, the Company will maintain: (A) in the Borough of Manhattan, The City of New York, an office or agency where any Registered Securities of that series may be presented or surrendered for payment or conversion, where any Registered Securities of that series may be surrendered for exchange, where notices and demands to or upon the Company in respect of the Securities of that series and this Indenture may be served and where Bearer Securities of that series and related coupons may be presented or surrendered for payment or conversion in the circumstances described in the following paragraph (and not otherwise); (B) subject to any laws or regulations applicable thereto, in a Place of Payment for that series

which is located outside the United States, an office or agency where Securities of that series and related coupons may be presented and surrendered for payment (including payment of any Additional Amounts payable on Securities of that series pursuant to Section 1011) or conversion; provided, however, that if the Securities of that series are listed on the Luxembourg Stock Exchange, The

International Stock Exchange or any other stock exchange located outside the United States and such stock exchange shall so require, the Company will maintain a Paying Agent for the Securities of that series in Luxembourg, London or any other required city located outside the United States, as the case may be, so long as the Securities of that series are listed on such exchange; and (C) subject to any laws or regulations applicable thereto, in each Place of Payment for that series located outside the United States an office or agency where any Securities of that series may be surrendered for registration of transfer, where Securities of that series may be surrendered for exchange and where notices and demands to or upon the Company in respect of the Securities of that series 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 each such office or agency. If at any time the Company shall fail to maintain any such required office or agency or shall fail to furnish the Trustee with the address thereof, such presentations, surrenders, notices and demands may be made or served at the Corporate Trust Office of the Trustee, except that Bearer Securities of that series and the related coupons may be presented and surrendered for payment (including payment of any Additional Amounts payable on Bearer Securities of that series pursuant to Section 1011) at the offices specified in the Security, in London, England, and the Company hereby appoints the same as its agent to receive such respective presentations, surrenders, notices and demands, and the Company hereby appoints the Trustee its agent to receive all such presentations, surrenders, notices and demands.

Unless otherwise specified with respect to any Securities pursuant to Section 301, no payment of principal, premium, Make-Whole Amount or interest on or Additional Amounts in respect of Bearer Securities shall be made at any office or agency of the Company in the United States or by check mailed to any address in the United States or by transfer to an account maintained with a bank located in the United States; provided, however, that, if the Securities of a series are payable in Dollars, payment of principal of and any premium and interest on any Bearer Security (including any Additional Amounts or Make-Whole Amount payable on Securities of such series pursuant to Section 1011) shall be made at the office of the Company's Paying Agent in the Borough of Manhattan, The City of New York, if (but only if) payment in Dollars of the full amount of such principal, premium, interest, Additional Amounts or Make-Whole Amount, as the case may be, at all offices or agencies outside the United States maintained for the purpose by the Company in accordance with this Indenture, is illegal or effectively precluded by exchange controls or other similar restrictions.

The Company may from time to time designate one or more other offices or agencies where the Securities of one or more series and related coupons, if any, may be presented or surrendered for any or all of such purposes, and may from time to time rescind such designations; provided, however, that no such designation or rescission shall in any manner relieve the Company of its obligation to maintain an office or agency in accordance with the requirements set forth above for Securities of

any series for such purposes. 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.

Unless otherwise specified with respect to any Securities pursuant to Section 301, if and so long as the Securities of any series (i) are denominated in a Foreign Currency or (ii) may be payable in a Foreign Currency, or so long as it is required under any other provision of the Indenture, then the Company will maintain with respect to each such series of Securities, or as so required, at least one exchange rate agent.

SECTION 1003. MONEY FOR SECURITIES PAYMENTS TO BE HELD IN TRUST.

If the Company shall at any time act as its own Paying Agent with respect to any series of any Securities and any related coupons, it will, on or before each due date of the principal of (and premium or Make-Whole Amount, if any), or interest on or Additional Amounts in respect of, any of the Securities of that series, segregate and hold in trust for the benefit of the Persons entitled thereto a sum in the currency or currencies, currency unit or units or composite currency or currencies in which the Securities of such series are payable (except as otherwise specified pursuant to Section 301 for the Securities of such series) sufficient to pay the principal (and premium or Make-Whole Amount, if any) or interest or Additional Amounts so becoming due until such sums shall be paid to such Persons or otherwise disposed of as herein provided, and will promptly notify the Trustee of its action or failure so to act.

Whenever the Company shall have one or more Paying Agents for any series

of Securities and any related coupons, it will, on or before each due date of the principal of (and premium or Make-Whole Amount, if any), or interest on or Additional Amounts in respect of, any Securities of that series, deposit with a Paying Agent a sum (in the currency or currencies, currency unit or units or composite currency or currencies described in the preceding paragraph) sufficient to pay the principal (and premium or Make-Whole Amount, if any) or interest or Additional Amounts, so becoming due, such sum to be held in trust for the benefit of the Persons entitled to such principal, premium, Make-Whole Amount or interest or Additional Amounts and (unless such Paying Agent is the Trustee) the Company will promptly notify the Trustee of its action or failure so to act.

The Company will cause each Paying Agent other than the Trustee to execute and deliver to the Trustee an instrument in which such Paying Agent shall agree with the Trustee, subject to the provisions of this Section, that such Paying Agent will:

(1) hold all sums held by it for the payment of principal of (and premium or Make-Whole Amount, if any) or interest on Securities or Additional Amounts in trust

for the benefit of the Persons entitled thereto until such sums shall be paid to such Persons or otherwise disposed of as herein provided;

(2) give the Trustee notice of any default by the Company (or any other obligor upon the Securities) in the making of any such payment of principal (and premium or Make-Whole Amount, if any) or interest or Additional Amounts; and

(3) at any time during the continuance of any such default upon the written request of the Trustee, forthwith pay to the Trustee all sums so held in trust by such Paying Agent.

The Company may at any time, for the purpose of obtaining the satisfaction and discharge of this Indenture or for any other purpose, pay, or by Company Order direct any Paying Agent to pay, to the Trustee all sums held in trust by the Company or such Paying Agent, such sums to be held by the Trustee upon the same trusts as those upon which such sums were held by the Company or such Paying Agent; and, upon such payment by any Paying Agent to the Trustee, such Paying Agent shall be released from all further liability with respect to such sums.

Except as otherwise provided in the Securities of any series, 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 (and premium or Make-Whole Amount, if any) or interest on, or any Additional Amounts in respect of, any Security of any series and remaining unclaimed for two years after such principal (and premium or Make-Whole Amount, if any), interest or Additional Amounts has become due and payable shall be paid to the Company upon Company Request or (if then held by the Company) shall be discharged from such trust; and the Holder of such Security shall thereafter, as an unsecured general creditor, look only to the Company for payment of such principal of (and premium or Make-Whole Amount, if any) or interest on, or any Additional Amounts in respect of, any Security, without interest thereon, 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, shall thereupon cease; provided, however, that the Trustee or such Paying Agent, before being required to make any such repayment, may at the expense of the Company cause to be published once, in an Authorized Newspaper, notice that such money remains unclaimed and that, after a date specified therein, which shall not be less than 30 days from the date of such publication, any unclaimed balance of such money then remaining will be repaid to the Company.

SECTION 1004. ADDITIONAL COVENANTS.

The Company will do or cause to be done all such other things required under any supplemental indenture executed in accordance with this Indenture.

SECTION 1005. EXISTENCE.

Subject to Article Eight, the Company will do or cause to be done all things necessary to preserve and keep in full force and effect the existence, rights (charter and statutory) and franchises of the Company and its Subsidiaries; provided, however, that the Company shall not be required to preserve any right or franchise if the Board of Directors shall determine that the preservation thereof is no longer desirable in the conduct of the business of the Company and its Subsidiaries as a whole and that the loss thereof is not disadvantageous in any material respect to the Holders of Securities of any series.

SECTION 1006. MAINTENANCE OF PROPERTIES.

The Company will cause all of its properties used or useful in the conduct of its business or the business of any Subsidiary to be maintained and kept in good condition, repair and working order and supplied with all necessary equipment and will cause to be made all necessary repairs, renewals, replacements, betterments and improvements thereof, all as in the judgment of the Company may be necessary so that the business carried on in connection therewith may be properly and advantageously conducted at all times; provided, however, that nothing in this Section shall prevent the Company or any Subsidiary from (i) selling or otherwise disposing of for value its properties in the ordinary course of its business or (ii) discontinuing the operation and maintenance of any of its properties if such discontinuance is, in the judgment of the Company, desirable in the conduct of its business and not disadvantageous in any material respect to the Holders of Securities.

SECTION 1007. INSURANCE.

The Company will, and will cause each of its Subsidiaries to, keep all of its insurable Properties insured against loss or damage at least equal to their then full insurable value with financially sound and reputable insurance companies.

SECTION 1008. PAYMENT OF TAXES AND OTHER CLAIMS.

The Company will pay or discharge or cause to be paid or discharged, before the same shall become delinquent, (1) all taxes, assessments and governmental charges levied or imposed upon it or any Subsidiary or upon the income, profits or property of the Company or any Subsidiary, and (2) all lawful claims for labor, materials and supplies which, if unpaid, might by law become a lien upon the property of the Company or any Subsidiary; provided, however, that the Company shall not be required to pay or discharge or cause to be paid or discharged any such tax, assessment, charge or claim whose amount, applicability or validity is being contested in good faith by appropriate proceedings.

SECTION 1009. PROVISION OF FINANCIAL INFORMATION.

Whether or not the Company is subject to Section 13 or 15(d) of the Exchange Act, the Company will, to the extent permitted under the Exchange Act, file with the Commission the annual reports, quarterly reports and other documents which the Company would have been required to file with the Commission pursuant to such Section 13 or 15(d) (the "Financial Statements") if the Company were so subject, such documents to be filed with the Commission on or prior to the respective dates (the "Required Filing Dates") by which the Company would have been required so to file such documents if the Company were so subject.

The Company will also in any event (x) within 15 days of each Required Filing Date (i) transmit by mail to all Holders, as their names and addresses appear in the Security Register, without cost to such Holders, copies of the annual reports and quarterly reports which the Company would have been required to file with the Commission pursuant to Section 13 or 15(d) of the Exchange Act if the Company were subject to such Sections, and (ii) file with the Trustee copies of annual reports, quarterly reports and other documents which the Company would have been required to file with the Commission pursuant to Section 13 or 15(d) of the Exchange Act if the Company were subject to such Sections and (y) if filing such documents by the Company with the Commission is not permitted under the Exchange Act, promptly upon written request and payment of the reasonable cost of duplication and delivery, supply copies of such documents to any prospective Holder.

SECTION 1010. STATEMENT AS TO COMPLIANCE.

The Company will deliver to the Trustee within 120 days after the end of each fiscal year a brief certificate from the principal executive officer, principal financial officer or principal accounting officer as to his or her knowledge of the Company's compliance with all conditions and covenants under this Indenture and, in the event of any noncompliance, specifying such noncompliance and the nature and status thereof. For purposes of this Section 1010, such compliance shall be determined without regard to any period of grace or requirement of notice under this Indenture.

SECTION 1011. ADDITIONAL AMOUNTS.

If any Securities of a series provide for the payment of Additional Amounts, the Company will pay to the Holder of any Security of such series or any coupon appertaining thereto Additional Amounts as may be specified as contemplated by Section 301. Whenever in this Indenture there is mentioned, in any context except in the case of Section 502(1), the payment of the principal of or any premium, Make-Whole Amount or interest on, or in respect of, any Security of any series or payment of any related coupon or the net proceeds received on the sale or exchange of any Security of any series, such mention shall be deemed to include mention of the payment of Additional Amounts provided by the terms of such series established pursuant to Section 301 to the extent that, in such context, Additional Amounts are, were or would be payable in

respect thereof pursuant to such terms and express

mention of the payment of Additional Amounts (if applicable) in any provisions hereof shall not be construed as excluding Additional Amounts in those provisions hereof where such express mention is not made.

Except as otherwise specified as contemplated by Section 301, if the Securities of a series provide for the payment of Additional Amounts, at least 10 days prior to the first Interest Payment Date with respect to that series of Securities (or if the Securities of that series will not bear interest prior to Maturity, the first day on which a payment of principal and any premium is made), and at least 10 days prior to each date of payment of principal and any premium or Make-Whole Amount or interest if there has been any change with respect to the matters set forth in the below-mentioned Officers' Certificate, the Company will furnish the Trustee and the Company's principal Paying Agent or Paying Agents, if other than the Trustee, with an Officers' Certificate instructing the Trustee and such Paying Agent or Paying Agents whether such payment of principal of and any premium or interest on the Securities of that series shall be made to Holders of Securities of that series or any related coupons who are not United States persons without withholding for or on account of any tax, assessment or other governmental charge described in the Securities of or within the series. If any such withholding shall be required, then such Officers' Certificate shall specify by country the amount, if any, required to be withheld on such payments to such Holders of Securities of that series or related coupons and the Company will pay to the Trustee or such Paying Agent the Additional Amounts, if any, required by the terms of such Securities. In the event that the Trustee or any Paying Agent, as the case may be, shall not so receive the above-mentioned certificate, then the Trustee or such Paying Agent shall be entitled (i) to assume that no such withholding or deduction is required with respect to any payment of principal or interest with respect to any Securities of a series or related coupons until it shall have received a certificate advising otherwise and (ii) to make all payments of principal and interest with respect to the Securities of a series or related coupons without withholding or deductions until otherwise advised. The Company covenants to indemnify the Trustee and any Paying Agent for, and to hold them harmless against, any loss, liability or expense reasonably incurred without negligence or bad faith on their part arising out of or in connection with actions taken or omitted by any of them in reliance on any Officers' Certificate furnished pursuant to this Section or in reliance on the Company's not furnishing such an Officers' Certificate.

SECTION 1012. WAIVER OF CERTAIN COVENANTS.

The Company may omit in any particular instance to comply with any term, provision or condition set forth in Sections 1004 to 1009, inclusive, and with any other term, provision or condition with respect to the Securities of any series specified in accordance with Section 301 (except any such term, provision or condition which could not be amended without the consent of all Holders of Securities of such series pursuant to Section 902), if before or after the time for such compliance the Holders of

at least a majority in principal amount of all outstanding Securities of such series, by Act of such Holders, either waive such compliance in such instance or generally waive compliance with such covenant or condition, but no such waiver shall extend to or affect such covenant or condition except to the extent so expressly waived, and, until such waiver shall become effective, the obligations of the Company and the duties of the Trustee in respect of any such term, provision or condition shall remain in full force and effect.

ARTICLE ELEVEN

REDEMPTION OF SECURITIES

SECTION 1101. APPLICABILITY OF ARTICLE.

Securities of any series which are redeemable before their Stated Maturity shall be redeemable in accordance with their terms and (except as otherwise specified as contemplated by Section 301 for Securities of any series) in accordance with this Article.

SECTION 1102. ELECTION TO REDEEM; NOTICE TO TRUSTEE.

The election of the Company to redeem any Securities shall be evidenced by or pursuant to a Board Resolution. In case of any redemption at the election of the Company of less than all of the Securities of any series, the Company shall, at least 45 days prior to the giving of the notice of redemption in Section 1104 (unless a shorter notice shall be satisfactory to the Trustee), notify the Trustee of such Redemption Date and of the principal amount of Securities of such series to be redeemed. In the case of any redemption of Securities prior to the expiration of any restriction on such redemption provided in the terms of such Securities or elsewhere in this Indenture, the Company shall furnish the

Trustee with an Officers' Certificate evidencing compliance with such restriction.

SECTION 1103. SELECTION BY TRUSTEE OF SECURITIES TO BE REDEEMED.

If less than all the Securities of any series issued on the same day with the same terms are to be redeemed, the particular Securities to be redeemed shall be selected not more than 60 days prior to the Redemption Date by the Trustee, from the Outstanding Securities of such series issued on such date with the same terms not previously called for redemption, by such method as the Trustee shall deem fair and appropriate and which may provide for the selection for redemption of portions (equal to the minimum authorized denomination for Securities of that series or any integral multiple thereof) of the principal amount of Securities of such series of a denomination larger than the minimum authorized denomination for Securities of that series.

The Trustee shall promptly notify the Company and the Security Registrar (if

other than itself) in writing of the Securities selected for redemption and, in the case of any Securities selected for partial redemption, the principal amount thereof to be redeemed.

For all purposes of this Indenture, unless the context otherwise requires, all provisions relating to the redemption of Securities shall relate, in the case of any Security redeemed or to be redeemed only in part, to the portion of the principal amount of such Security which has been or is to be redeemed.

SECTION 1104. NOTICE OF REDEMPTION.

Notice of redemption shall be given in the manner provided in Section 106, not less than 30 days nor more than 60 days prior to the Redemption Date, unless a shorter period is specified by the terms of such series established pursuant to Section 301, to each Holder of Securities to be redeemed, but failure to give such notice in the manner herein provided to the Holder of any Security designated for redemption as a whole or in part, or any defect in the notice to any such Holder, shall not affect the validity of the proceedings for the redemption of any other such Security or portion thereof.

Any notice that is mailed to the Holders of Registered Securities in the manner herein provided shall be conclusively presumed to have been duly given, whether or not the Holder receives the notice.

All notices of redemption shall state:

(1) the Redemption Date;

(2) the Redemption Price, accrued interest to the Redemption Date payable as provided in Section 1106, if any, and Additional Amounts, if any;

(3) if less than all Outstanding Securities of any series are to be redeemed, the identification (and, in the case of partial redemption, the principal amount) of the particular Security or Securities to be redeemed;

(4) in case any Security is to be redeemed in part only, that on and after the Redemption Date, upon surrender of such Security, the holder will receive, without charge, a new Security or Securities of authorized denominations for the principal amount thereof remaining unredeemed;

(5) that on the Redemption Date the Redemption Price and accrued interest to the Redemption Date payable as provided in Section 1106, if any, will become due and payable upon each such Security, or the portion thereof, to be redeemed and, if applicable, that interest thereon shall cease to accrue on and after said date;

(6) the Place or Places of Payment where such Securities, together in the

case of Bearer Securities with all coupons appertaining thereto, if any, maturing after the Redemption Date, are to be surrendered for payment of the Redemption Price and accrued interest, if any, or for conversion;

(7) that the redemption is for a sinking fund, if such is the case;

(8) that, unless otherwise specified in such notice, Bearer Securities of any series, if any, surrendered for redemption must be accompanied by all coupons maturing subsequent to the date fixed for redemption or the amount of any such missing coupon or coupons will be deducted from the Redemption Price, unless security or indemnity satisfactory to the Company, the Trustee for such series and any Paying Agent is furnished;

(9) if Bearer Securities of any series are to be redeemed and any

Registered Securities of such series are not to be redeemed, and if such Bearer Securities may be exchanged for Registered Securities not subject to the redemption on this Redemption Date pursuant to Section 305 or otherwise, the last date, as determined by the Company, on which such exchanges may be made;

(10) the CUSIP number of such Security, if any, provided that neither the Company nor the Trustee shall have any responsibility for any such CUSIP number; and

(11) if applicable, that a Holder of Securities who desires to convert Securities to be redeemed must satisfy the requirements for conversion contained in such Securities, the then existing conversion price or rate and the date and time when the option to convert shall expire.

Notice of redemption of Securities to be redeemed shall be given by the Company or, at the Company's Request, by the Trustee in the name and at the expense of the Company.

SECTION 1105. DEPOSIT OF REDEMPTION PRICE.

On or prior to any Redemption Date, the Company shall deposit with the Trustee or with a Paying Agent (or, if the Company is acting as its own Paying Agent, which it may not do in the case of a sinking fund payment under Article Twelve, segregate and hold in trust as provided in Section 1003) an amount of money in the currency or currencies, currency unit or units or composite currency or currencies in which the Securities of such series are payable (except as otherwise specified pursuant to Section 301 for the Securities of such series) sufficient to pay on the Redemption Date the Redemption Price of, and (except if the Redemption Date shall be an Interest Payment Date) accrued interest on, all the Securities or portions thereof which are to be redeemed on that date.

SECTION 1106. SECURITIES PAYABLE ON REDEMPTION DATE.

Notice of redemption having been given as aforesaid, the Securities so to be redeemed shall, on the Redemption Date, become due and payable at the Redemption Price therein specified in the currency or currencies, currency unit or units or composite currency or currencies in which the Securities of such series are payable (except as otherwise specified pursuant to Section 301 for the Securities of such series) (together with accrued interest, if any, to the Redemption Date), and from and after such date (unless the Company shall default in the payment of the Redemption Price and accrued interest) such Securities shall, if the same were interest-bearing, cease to bear interest and the coupons for such interest appertaining to any Bearer Securities so to be redeemed, except to the extent provided below, shall be void. Upon surrender of any such Security for redemption in accordance with said notice, together with all coupons, if any, appertaining thereto maturing after the Redemption Date, such Security shall be paid by the Company at the Redemption Price, together with accrued interest, if any, to the Redemption Date; provided, however, that installments of interest on Bearer Securities whose Stated Maturity is on or prior to the Redemption Date shall be payable only at an office or agency located outside the United States (except as otherwise provided in Section 1002) and, unless otherwise specified as contemplated by Section 301, only upon presentation and surrender of coupons for such interest; and provided further that except as otherwise provided with respect to Securities convertible into Capital Stock, installments of interest on Registered Securities whose Stated Maturity is on or prior to the Redemption Date shall be payable to the Holders of such Securities, or one or more Predecessor Securities, registered as such at the close of business on the relevant Record Dates according to their terms and the provisions of Section 307.

If any Bearer Security surrendered for redemption shall not be accompanied by all appurtenant coupons maturing after the Redemption Date, such Security may be paid after deducting from the Redemption Price an amount equal to the face amount of all such missing coupons, or the surrender of such missing coupon or coupons may be waived by the Company and the Trustee if there be furnished to them such security or indemnity as they may require to save each of them and any Paying Agent harmless. If thereafter the Holder of such Security shall surrender to the Trustee or any Paying Agent any such missing coupon in respect of which a deduction shall have been made from the Redemption Price, such Holder shall be entitled to receive the amount so deducted; provided, however, that interest represented by coupons shall be payable only at an office or agency located outside the United States (except as otherwise provided in Section 1002) and, unless otherwise specified as contemplated by Section 301, only upon presentation and surrender of those coupons. If any Security called for redemption shall not be so paid upon surrender thereof for redemption, the principal (and premium or Make-Whole Amount, if any) shall, until paid, bear interest from the Redemption Date at the rate borne by the Security.

SECTION 1107. SECURITIES REDEEMED IN PART.

Any Security which is to be redeemed only in part (pursuant to the

provisions

of this Article or of Article Twelve) shall be surrendered at a Place of Payment therefor (with, if the Company or the Trustee so requires, due endorsement by, or a written instrument of transfer in form satisfactory to the Company and the Trustee duly executed by, the Holder thereof or his attorney duly authorized in writing) and the Company shall execute and the Trustee shall authenticate and deliver to the Holder of such Security without service charge a new Security or Securities of the same series, of any authorized denomination as requested by such Holder in aggregate principal amount equal to and in exchange for the unredeemed portion of the principal of the Security so surrendered.

ARTICLE TWELVE

[RESERVED]

ARTICLE THIRTEEN

[RESERVED]

ARTICLE FOURTEEN

DEFEASANCE AND COVENANT DEFEASANCE

SECTION 1401. APPLICABILITY OF ARTICLE; COMPANY'S OPTION TO EFFECT DEFEASANCE OR COVENANT DEFEASANCE.

If, pursuant to Section 301, provision is made for either or both of (a) defeasance of the Securities of or within a series under Section 1402 or (b) covenant defeasance of the Securities of or within a series under Section 1403 to be applicable to the Securities of any series, then the provisions of such Section or Sections, as the case may be, together with the other provisions of this Article (with such modifications thereto as may be specified pursuant to Section 301 with respect to any Securities), shall be applicable to such Securities and any coupons appertaining thereto, and the Company may at its option by Board Resolution at any time, with respect to such Securities and any coupons appertaining thereto, elect to defease such Outstanding Securities and any coupons appertaining thereto pursuant to Section 1402 (if applicable) or Section 1403 (if applicable) upon compliance with the conditions set forth below in this Article.

SECTION 1402. DEFEASANCE AND DISCHARGE.

Upon the Company's exercise of the above option applicable to this Section with respect to any Securities of or within a series, the Company shall be

deemed to have been discharged from its obligations with respect to such Outstanding Securities and any coupons appertaining thereto on the date the conditions set forth in Section 1404 are satisfied (hereinafter, "defeasance"). For this purpose, such defeasance means that the Company shall be deemed to have paid and discharged the entire indebtedness represented by such Outstanding Securities and any coupons appertaining thereto, which shall thereafter be deemed to be "Outstanding" only for the purposes of Section 1405 and the other Sections of this Indenture referred to in clauses (A) and (B) below, and to have satisfied all of its other obligations under such Securities and any coupons appertaining thereto and this Indenture insofar as such Securities and any coupons appertaining thereto are concerned (and the Trustee, at the expense of the Company, shall execute proper instruments acknowledging the same), except for the following which shall survive until otherwise terminated or discharged hereunder: (A) the rights of Holders of such Outstanding Securities and any coupons appertaining thereto to receive, solely from the trust fund described in Section 1404 and as more fully set forth in such Section, payments in respect of the principal of (and premium or Make-Whole Amount, if any) and interest, if any, on such Securities and any coupons appertaining thereto when such payments are due, (B) the Company's obligations with respect to such Securities under Sections 305, 306, 1002 and 1003 and with respect to the payment of Additional Amounts, if any, on such Securities as contemplated by Section 1011, (C) the rights, powers, trusts, duties and immunities of the Trustee hereunder and (D) this Article. Subject to compliance with this Article Fourteen, the Company may exercise its option under this Section notwithstanding the prior exercise of its option under Section 1403 with respect to such Securities and any coupons appertaining thereto.

SECTION 1403. COVENANT DEFEASANCE.

Upon the Company's exercise of the above option applicable to this Section with respect to any Securities of or within a series, the Company shall be released from its obligations under Sections 1004 to 1009, inclusive, and, if specified pursuant to Section 301, its obligations under any other covenant, with respect to such Outstanding Securities and any coupons appertaining thereto on and after the date the conditions set forth in Section 1404 are satisfied

(hereinafter, "covenant defeasance"), and such Securities and any coupons appertaining thereto shall thereafter be deemed to be 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 Sections 1004 to 1009, inclusive, or such other covenant, but shall continue to be deemed "Outstanding" for all other purposes hereunder. For this purpose, such covenant defeasance means that, with respect to such Outstanding Securities and any coupons appertaining thereto, the Company may omit to comply with and shall have no liability in respect of any term, condition or limitation set forth in any such Section or such other covenant, whether directly or indirectly, by reason of any reference elsewhere herein to any such Section or such other covenant or by reason of reference in any such Section or such other 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 501(4) or 501(9) or otherwise, as the case may be, but, except as specified above, the remainder of this Indenture and such Securities and any coupons appertaining thereto shall be unaffected thereby.

SECTION 1404. CONDITIONS TO DEFEASANCE OR COVENANT DEFEASANCE.

The following shall be the conditions to application of Section 1402 or Section 1403 to any Outstanding Securities of or within a series and any coupons appertaining thereto:

(a) The Company shall irrevocably have deposited or caused to be deposited with the Trustee (or another trustee satisfying the requirements of Section 607 who shall agree to comply with the provisions of this Article Fourteen applicable to it) as trust funds in trust for the purpose of making the following payments, specifically pledged as security for, and dedicated solely to, the benefit of the Holders of such Securities and any coupons appertaining thereto, (1) an amount in such currency, currencies or currency unit in which such Securities and any coupons appertaining thereto are then specified as payable at Stated Maturity, or (2) Government Obligations applicable to such Securities and coupons appertaining thereto (determined on the basis of the currency, currencies or currency unit in which such Securities and coupons appertaining thereto are then specified as payable at Stated Maturity) which through the scheduled payment of principal and interest in respect thereof in accordance with their terms will provide, not later than one day before the due date of any payment of principal of (and premium or Make-Whole Amount, if any) and interest, if any, on such Securities and any coupons appertaining thereto, money in an amount, or (3) a combination thereof in an amount, sufficient, without consideration of any reinvestment of such principal and interest, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee, to pay and discharge, and which shall be applied by the Trustee (or other qualifying trustee) to pay and discharge, (i) the principal of (and premium or Make-Whole Amount, if any) and interest, if any, on such Outstanding Securities and any coupons appertaining thereto on the Stated Maturity of such principal or installment of principal or interest and (ii) any mandatory sinking fund payments or analogous payments applicable to such Outstanding Securities and any coupons appertaining thereto on the day on which such payments are due and payable in accordance with the terms of this Indenture and of such Securities and any coupons appertaining thereto; provided, that the Trustee shall have been irrevocably instructed to apply such money or the proceeds of such Government Obligations to said payments with respect to such Securities. Before such a deposit, the Company may give to the Trustee, in accordance with Section 1102 hereof, a notice of its election to redeem all or any portion of such Outstanding Securities at a future date in accordance with the terms of the Securities of such series and Article Eleven hereof, which notice shall be irrevocable. Such

irrevocable redemption notice, if given, shall be given effect in applying the foregoing.

(b) Such defeasance or covenant defeasance shall not result in a breach or violation of, or constitute a default under, this Indenture or any other material agreement or instrument to which the Company is a party or by which it is bound (and shall not cause the Trustee to have a conflicting interest pursuant to Section 310(b) of the TIA with respect to any Security of the Company).

(c) No Event of Default or event which with notice or lapse of time or both would become an Event of Default with respect to such Securities and any coupons appertaining thereto shall have occurred and be continuing on the date of such deposit or, insofar as Sections 501(7) and 501(8) are concerned, at any time during the period ending on the 91st day after the date of such deposit (it being understood that this condition shall not be deemed satisfied until the expiration of such period).

(d) In the case of an election under Section 1402, the Company shall have

delivered to the Trustee an Opinion of Counsel stating that (i) the Company has received from, or there has been published by, the Internal Revenue Service a ruling, or (ii) since the date of execution 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 shall confirm that, the Holders of such Outstanding Securities and any coupons appertaining thereto will not recognize income, gain or loss for Federal income tax purposes as a result of such 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 defeasance had not occurred.

(e) In the case of an election under Section 1403, the Company shall have delivered to the Trustee an Opinion of Counsel to the effect that the Holders of such Outstanding Securities and any coupons appertaining thereto 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.

(f) The Company shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent to the defeasance under Section 1402 or the covenant defeasance under Section 1403 (as the case may be) have been complied with and an Opinion of Counsel to the effect that either (i) as a result of a deposit pursuant to subsection (a) above and the related exercise of the Company's option under Section 1402 or Section 1403 (as the case may be) registration is not required under the Investment Company Act of 1940, as amended, by the Company, with respect to the trust funds representing such deposit or by the Trustee for such trust funds or (ii) all necessary registrations under said Act have been effected.

(g) After the 91st day following the deposit, the trust funds will not be subject to the effect of any applicable bankruptcy, insolvency, reorganization or similar laws affecting creditors' rights generally.

(h) Notwithstanding any other provisions of this Section, such defeasance or covenant defeasance shall be effected in compliance with any additional or substitute terms, conditions or limitations which may be imposed on the Company in connection therewith pursuant to Section 301.

SECTION 1405. DEPOSITED MONEY AND GOVERNMENT OBLIGATIONS TO BE HELD IN TRUST; OTHER MISCELLANEOUS PROVISIONS.

Subject to the provisions of the last paragraph of Section 1003, all money and Government Obligations (or other property as may be provided pursuant to Section 301) (including the proceeds thereof) deposited with the Trustee (or other qualifying trustee, collectively for purposes of this Section 1405, the "Trustee") pursuant to Section 1404 in respect of any Outstanding Securities of any series and any coupons appertaining thereto shall be held in trust and applied by the Trustee, in accordance with the provisions of such Securities and any coupons appertaining thereto 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 Holders of such Securities and any coupons appertaining thereto of all sums due and to become due thereon in respect of principal (and premium or Make-Whole Amount, if any) and interest and Additional Amounts, if any, but such money need not be segregated from other funds except to the extent required by law.

Unless otherwise specified with respect to any Security pursuant to Section 301, if, after a deposit referred to in Section 1404(a) has been made, (a) the Holder of a Security in respect of which such deposit was made is entitled to, and does, elect pursuant to Section 301 or the terms of such Security to receive payment in a currency or currency unit other than that in which the deposit pursuant to Section 1404(a) has been made in respect of such Security, or (b) a Conversion Event occurs in respect of the currency or currency unit in which the deposit pursuant to Section 1404(a) has been made, the indebtedness represented by such Security and any coupons appertaining thereto shall be deemed to have been, and will be, fully discharged and satisfied through the payment of the principal of (and premium or Make-Whole Amount, if any), and interest, if any, on such Security as the same becomes due out of the proceeds yielded by converting (from time to time as specified below in the case of any such election) the amount or other property deposited in respect of such Security into the currency or currency unit in which such Security becomes payable, as a result of such election or Conversion Event based on the applicable market exchange rate for such currency or currency unit in effect on the second Business Day prior to each payment date, except, with respect to a Conversion Event, for such currency or currency unit in effect (as nearly as feasible) at the time of the Conversion Event.

The Company shall pay and indemnify the Trustee against any tax, fee or other charge imposed on or assessed against the Government Obligations deposited

pursuant to Section 1404 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 such Outstanding Securities and any coupons appertaining thereto.

Anything in this Article to the contrary notwithstanding, the Trustee shall deliver or pay to the Company from time to time upon Company Request any money or Government Obligations (or other property and any proceeds therefrom) held by it as provided in Section 1404 which, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee, are in excess of the amount thereof which would then be required to be deposited to effect a defeasance or covenant defeasance, as applicable, in accordance with this Article.

ARTICLE FIFTEEN

MEETINGS OF HOLDERS OF SECURITIES

SECTION 1501. PURPOSES FOR WHICH MEETINGS MAY BE CALLED.

A meeting of Holders of Securities of any series may be called at any time and from time to time pursuant to this Article to make, give or take any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be made, given or taken by Holders of Securities of such series.

SECTION 1502. CALL, NOTICE AND PLACE OF MEETINGS.

(a) The Trustee may at any time call a meeting of Holders of Securities of any series for any purpose specified in Section 1501, to be held at such time and at such place in the Borough of Manhattan, The City of New York, or in London as the Trustee shall determine. Notice of every meeting of Holders of Securities of any series, setting forth the time and the place of such meeting and in general terms the action proposed to be taken at such meeting, shall be given, in the manner provided in Section 106, not less than 21 nor more than 90 days prior to the date fixed for the meeting.

(b) In case at any time the Company, pursuant to a Board Resolution, or the Holders of at least 10% in principal amount of the Outstanding Securities of any series shall have requested the Trustee to call a meeting of the Holders of Securities of such series for any purpose specified in Section 1501, by written request setting forth in reasonable detail the action proposed to be taken at the meeting, and the Trustee shall not have made the first publication of the notice of such meeting within 21 days after receipt of such request or shall not thereafter proceed to cause the meeting to be held as provided herein, then the Company or the Holders of Securities

of such series in the amount above specified, as the case may be, may determine the time and the place in the Borough of Manhattan, The City of New York, or in London for such meeting and may call such meeting for such purposes by giving notice thereof as provided in subsection (a) of this Section.

SECTION 1503. PERSONS ENTITLED TO VOTE AT MEETINGS.

To be entitled to vote at any meeting of Holders of Securities of any series, a Person shall be (1) a Holder of one or more Outstanding Securities of such series, or (2) a Person appointed by an instrument in writing as proxy for a Holder or Holders of one or more Outstanding Securities of such series by such Holder or Holders. The only Persons who shall be entitled to be present or to speak at any meeting of Holders of Securities of any series shall be the Persons entitled to vote at such meeting and their counsel, any representatives of the Trustee and its counsel and any representatives of the Company and its counsel.

SECTION 1504. QUORUM; ACTION.

The Persons entitled to vote a majority in principal amount of the Outstanding Securities of a series shall constitute a quorum for a meeting of Holders of Securities of such series; provided, however, that if any action is to be taken at such meeting with respect to a consent or waiver which this Indenture expressly provides may be given by the Holders of not less than a specified percentage in principal amount of the Outstanding Securities of a series, the Persons entitled to vote such specified percentage in principal amount of the Outstanding Securities of such series shall constitute a quorum. In the absence of a quorum within 30 minutes after the time appointed for any such meeting, the meeting shall, if convened at the request of Holders of Securities of such series, be dissolved. In any other case the meeting may be adjourned for a period of not less than 10 days as determined by the chairman of the meeting prior to the adjournment of such meeting. In the absence of a quorum at any such adjourned meeting, such adjourned meeting may be further adjourned for a period of not less than 10 days as determined by the chairman of the meeting prior to the adjournment of such adjourned meeting. Notice of the reconvening of any adjourned meeting shall be given as provided in Section

1502(a), except that such notice need be given only once not less than 5 days prior to the date on which the meeting is scheduled to be reconvened. Notice of the reconvening of any adjourned meeting shall state expressly the percentage, as provided above, of the principal amount of the Outstanding Securities of such series which shall constitute a quorum. Except as limited by the proviso to Section 902, any resolution presented to a meeting or adjourned meeting duly reconvened at which a quorum is present as aforesaid may be adopted by the affirmative vote of the Holders of a majority in principal amount of the Outstanding Securities of that series; provided, however, that, except as limited by the proviso to Section 902, any resolution with respect to any request, demand, authorization, direction, notice, consent, waiver or other action which this Indenture expressly provides may be made, given or taken by the Holders of a specified

percentage, which is less than a majority, in principal amount of the Outstanding Securities of a series may be adopted at a meeting or an adjourned meeting duly reconvened and at which a quorum is present as aforesaid by the affirmative vote of the Holders of such specified percentage in principal amount of the Outstanding Securities of that series.

Any resolution passed or decision taken at any meeting of Holders of Securities of any series duly held in accordance with this Section shall be binding on all the Holders of Securities of such series and the related coupons, whether or not present or represented at the meeting.

Notwithstanding the foregoing provisions of this Section 1504, if any action is to be taken at a meeting of Holders of Securities of any series with respect to any request, demand, authorization, direction, notice, consent, waiver or other action that this Indenture expressly provides may be made, given or taken by the Holders of a specified percentage in principal amount of all Outstanding Securities affected thereby, or of the Holders of such series and one or more additional series:

- (i) there shall be no minimum quorum requirement for such meeting; and
- (ii) the principal amount of the Outstanding Securities of such series that vote in favor of such request, demand, authorization, direction, notice, consent, waiver or other action shall be taken into account in determining whether such request, demand, authorization, direction, notice, consent, waiver or other action has been made, given or taken under this Indenture.

SECTION 1505. DETERMINATION OF VOTING RIGHTS; CONDUCT AND ADJOURNMENT OF MEETINGS.

(a) Notwithstanding any provisions of this Indenture, the Trustee may make such reasonable regulations as it may deem advisable for any meeting of Holders of Securities of a series in regard to proof of the holding of Securities of such series and of the appointment of proxies and in regard to the appointment and duties of inspectors of votes, the submission and examination of proxies, certificates and other evidence of the right to vote, and such other matters concerning the conduct of the meeting as it shall deem appropriate. Except as otherwise permitted or required by any such regulations, the holding of Securities shall be proved in the manner specified in Section 104 and the appointment of any proxy shall be proved in the manner specified in Section 104 or by having the signature of the Person executing the proxy witnessed or guaranteed by any trust company, bank or banker authorized by Section 104 to certify to the holding of Bearer Securities. Such regulations may provide that written instruments appointing proxies, regular on their face, may be presumed valid and genuine without the proof specified in Section 104 or other proof.

(b) The Trustee shall, by an instrument in writing, appoint a temporary

chairman of the meeting, unless the meeting shall have been called by the Company or by Holders of Securities as provided in Section 1502(b), in which case the Company or the Holders of Securities of or within the series calling the meeting, as the case may be, shall in like manner appoint a temporary chairman. A permanent chairman and a permanent secretary of the meeting shall be elected by vote of the Persons entitled to vote a majority in principal amount of the Outstanding Securities of such series represented at the meeting.

(c) At any meeting each Holder of a Security of such series or proxy shall be entitled to one vote for each \$1,000 principal amount of the Outstanding Securities of such series held or represented by him; provided, however, that no vote shall be cast or counted at any meeting in respect of any Security challenged as not Outstanding and ruled by the chairman of the meeting to be not Outstanding. The chairman of the meeting shall have no right to vote, except as a Holder of a Security of such series or proxy.

(d) Any meeting of Holders of Securities of any series duly called pursuant to Section 1502 at which a quorum is present may be adjourned from time to time by Persons entitled to vote a majority in principal amount of the

Outstanding Securities of such series represented at the meeting, and the meeting may be held as so adjourned without further notice.

SECTION 1506. COUNTING VOTES AND RECORDING ACTION OF MEETINGS.

The vote upon any resolution submitted to any meeting of Holders of Securities of any series shall be by written ballots on which shall be subscribed the signatures of the Holders of Securities of such series or of their representatives by proxy and the principal amounts and serial numbers of the Outstanding Securities of such series held or represented by them. The permanent chairman of the meeting shall appoint two inspectors of votes who shall count all votes cast at the meeting for or against any resolution and who shall make and file with the secretary of the meeting their verified written reports in duplicate of all votes cast at the meeting. A record, at least in duplicate, of the proceedings of each meeting of Holders of Securities of any series shall be prepared by the secretary of the meeting and there shall be attached to said record the original reports of the inspectors of votes on any vote by ballot taken thereat and affidavits by one or more persons having knowledge of the fact, setting forth a copy of the notice of the meeting and showing that said notice was given as provided in Section 1502 and, if applicable, Section 1504. Each copy shall be signed and verified by the affidavits of the permanent chairman and secretary of the meeting and one such copy shall be delivered to the Company and another to the Trustee to be preserved by the Trustee, the latter to have attached thereto the ballots voted at the meeting. Any record so signed and verified shall be conclusive evidence of the matters therein stated.

SECTION 1507. EVIDENCE OF ACTION TAKEN BY HOLDERS.

Any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be given or taken by a specified percentage in principal amount of the Holders of any or all series may be embodied in and evidenced by one or more instruments of substantially similar tenor signed by such specified percentage of Holders in person or by agent duly appointed in writing; and, except as herein otherwise expressly provided, such action shall become effective when such instrument or instruments are delivered to the Trustee. Proof of execution of any instrument or of a writing appointing any such agent shall be sufficient for any purpose of this Indenture and (subject to Article Six) conclusive in favor of the Trustee and the Company, if made in the manner provided in this Article.

SECTION 1508. PROOF OF EXECUTION OF INSTRUMENTS.

Subject to Article Six, the execution of any instrument by a Holder or his agent or proxy may be proved in accordance with such reasonable rules and regulations as may be prescribed by the Trustee or in such manner as shall be satisfactory to the Trustee.

This Indenture may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same Indenture.

IN WITNESS WHEREOF, the parties hereto have caused this Indenture to be duly executed by their respective officers hereunto duly authorized, all as of the day and year first above written.

CAPSTONE TURBINE CORPORATION

By: _____

Name:

Title:

_____, as Trustee

By: _____

Name:

Title:

EXHIBIT A

FORMS OF CERTIFICATION

EXHIBIT A-1

FORM OF CERTIFICATE TO BE GIVEN BY PERSON ENTITLED
TO RECEIVE BEARER SECURITY OR TO OBTAIN INTEREST
PAYABLE PRIOR TO THE EXCHANGE DATE

(Insert title or sufficient description of Securities to be delivered)

This is to certify that, as of the date hereof, and except as set forth below, the above-captioned Securities held by you for our account (i) are owned by person(s) that are not citizens or residents of the United States, domestic partnerships, domestic corporations or any estate or trust the income of which is subject to United States federal income taxation regardless of its source ("United States person(s)"), (ii) are owned by United States person(s) that are (a) foreign branches of United States financial institutions (financial institutions, as defined in United States Treasury Regulations Section 1.165-12(c)(1)(v) are herein referred to as "financial institutions") purchasing for their own account or for resale, or (b) United States person(s) who acquired the Securities through foreign branches of United States financial institutions and who hold the Securities through such United States Financial institutions on the date hereof (and in either case (a) or (b), each such United States financial institution hereby agrees, on its own behalf or through its agent, that you may advise _____ or its agent that such financial institution will provide a certificate within a reasonable time stating that it agrees to comply with the requirements of Section 165(j)(3)(A), (B) or (C) of the United States Internal Revenue Code of 1986, as amended, and the regulations thereunder), or (iii) are owned by a financial institution for purposes of resale during the restricted period (as defined in United States Treasury Regulations Section 1.1635(c)(2)(i)(D)(7)), and, such financial institution described in clause (iii) above (whether or not also described in clause (i) or (ii)), certifies that it has not acquired the Securities for purposes of resale directly or indirectly to a United States person or to a person within the United States or its possessions.

As used herein, "United States" means the United States of America (including the States and the District of Columbia), and its "possessions" include Puerto Rico, the U.S. Virgin Islands, Guam, American Samoa, Wake Island and the Northern Mariana Islands.

We undertake to advise you promptly by tested telex on or prior to the date on which you intend to submit your certification relating to the above-captioned Securities held by you for our account in accordance with your operating procedures if any applicable statement herein is not correct on such date, and in the absence of any such notification it may be assumed that this certification applies as of such date. This certificate excepts and does not relate to _____ (U.S. \$) of such interest in the above-captioned Securities in respect of which we are not able to certify and as to which we understand an exchange for an interest in a permanent

global Security or an exchange for and delivery of definitive Securities (or, if relevant, collection of any interest) cannot be made until we do so certify.

We understand that this certificate may be required in connection with certain tax legislation in the United States. If administrative or legal proceedings are commenced or threatened in connection with which this certificate is or would be relevant, we irrevocably authorize you to produce this certificate or a copy thereof to any interested party in such proceedings.

Dated: _____, 19__ (To be dated no earlier than the 15th day prior to the earlier of (i) the Exchange Date or (ii) the relevant Interest Payment Date occurring prior to the Exchange Date, as applicable)

(Name of Person Making Certification)

(Authorized Signatory)

Name: _____

Title: _____

EXHIBIT A-2

FORM OF CERTIFICATE TO BE GIVEN BY EUROCLEAR
AND CEDEL S.A. IN CONNECTION WITH THE EXCHANGE OF
A PORTION OF A TEMPORARY GLOBAL SECURITY OR TO
OBTAIN INTEREST PAYABLE PRIOR TO THE EXCHANGE DATE

(Insert title or sufficient description of Securities to be delivered)

This is to certify that, based solely on written certifications that we have received in writing, by tested telex or by electronic transmission from each of the persons appearing in our records as persons entitled to a portion of the principal amount set forth below (our "Member Organizations") substantially in the form attached hereto, as of the date hereof, _____ (U.S. \$) principal amount of the above-captioned Securities (i) is owned by person(s) that are not citizens or residents of the United States, domestic partnerships, domestic corporations or any estate or

trust the income of which is subject to United States Federal income taxation regardless of its source ("United States person(s)"), (ii) is owned by United States person(s) that are (a) foreign branches of United States financial institutions (financial institutions, as defined in United States Treasury Regulations Section 1.165-12(c)(1)(v) are herein referred to as "financial institutions") purchasing for their own account or for resale, or (b) United States person(s) who acquired the Securities through foreign branches of United States financial institutions and who hold the Securities through such United States financial institutions on the date hereof (and in either case (a) or (b), each such financial institution has agreed, on its own behalf or through its agent, that we may advise _____ or its agent that such financial institution will provide a certificate within a reasonable time stating that it agrees to comply with the requirements of Section 165(j)(3)(A), (B), or (C) of the Internal Revenue Code of 1986, as amended, and the regulations thereunder), or (iii) is owned by a financial institution for purposes of resale during the restricted period (as defined in United States Treasury Regulations Section 1.163-5(c)(2)(i)(D)(7)), and that such financial institutions described in clause (iii) above (whether or not also described in clause (i) or (ii)) have certified that they have not acquired the Securities for purposes of resale directly or indirectly to a United States person or to a person within the United States or its possessions.

As used herein, "United States" means the United States of America (including the States and the District of Columbia) and its "possessions" include Puerto Rico, the U.S. Virgin Islands, Guam, American Samoa, Wake Island and the Northern Mariana Islands.

We further certify that (i) we are not making available herewith for exchange (or, if relevant, collection of any interest) any portion of the temporary global Security representing the above-captioned Securities excepted in the above-referenced

certificates of Member Organizations and (ii) as of the date hereof we have not received any notification from any of our Member Organizations to the effect that the statements made by such Member Organizations with respect to any portion of the part submitted herewith for exchange (or, if relevant, collection of any interest) are no longer true and cannot be relied upon as of the date hereof.

We understand that this certification is required in connection with certain tax legislation in the United States. If administrative or legal proceedings are commenced or threatened in connection with which this certificate is or would be relevant, we irrevocably authorize you to produce this certificate or a copy thereof to any interested party in such proceedings.

Dated: _____, 19__

(To be dated no earlier than the earlier of the

Exchange Date or the relevant Interest Payment Date

occurring prior to the Exchange Date, as applicable)

_____,
_____ as

By: _____

CAPSTONE TURBINE CORPORATION

TO

_____, TRUSTEE

INDENTURE

DATED AS OF _____, 20__

SENIOR DEBT SECURITIES

CAPSTONE TURBINE CORPORATION

Reconciliation and tie between Trust Indenture Act of 1939, as amended (the "1939 Act"), and Indenture, dated as of July 15, 1997.

<TABLE>

<CAPTION>

Trust Indenture Act Section

Indenture Section

<S> <C>

310 (a) (1)	607
(a) (2)	607
(b)	608
312 (c)	701
313 (a)	702
(c)	702
314 (a) (1), (2), (3)	703
(a) (4)	1010
(c) (1)	102
c) (2)	102
(e)	102
315 (b)	601
316 (a) (last sentence)	
101 ("Outstanding")	
(a) (1) (A)	502, 512
(a) (1) (B)	513
(b)	508
317 (a) (1)	503
(a) (2)	504
318 (a)	112
(c)	112

</TABLE>

Note: This reconciliation and tie shall not, for any purpose, be deemed to be a part of the Indenture.

Attention should also be directed to Section 318(c) of the 1939 Act, which provides that the provisions of Sections 310 to and including 317 of the 1939 Act are a part of and govern every qualified indenture, whether or not physically contained therein.

INDENTURE

INDENTURE, dated as of _____, between CAPSTONE TURBINE CORPORATION, a Delaware corporation (hereinafter called the "Company"), having its principal office at 21211 Nordhoff Street, Chatsworth, California 91311 and _____ as Trustee hereunder (hereinafter called the "Trustee"), having its Corporate Trust Office at _____.

RECITALS OF THE TRUST

The Company deems it necessary to issue from time to time for its lawful purposes subordinated debt securities (hereinafter called the "Securities") evidencing its unsecured indebtedness, and has duly authorized the execution and delivery of this Indenture to provide for the issuance from time to time of the Securities, unlimited as to aggregate principal amount, to bear interest at the rates or formulas, to mature at such times and to have such other provisions as shall be fixed therefor as hereinafter provided.

All things necessary to make this Indenture a valid agreement of the Company, in accordance with its terms, have been done.

NOW, THEREFORE, THIS INDENTURE WITNESSETH:

For and in consideration of the premises and the purchase of the Securities by the Holders thereof, it is mutually covenanted and agreed, for the equal and proportionate benefit of all Holders of the Securities, as follows:

ARTICLE ONE

DEFINITIONS AND OTHER PROVISIONS OF GENERAL APPLICATION

SECTION 101. Definitions.

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

(1) the terms defined in this Article have the meanings assigned to them in this Article, and include the plural as well as the singular;

(2) all other terms used herein which are defined in the Trust Indenture Act (as defined below), either directly or by reference therein, have the meanings assigned to them therein, and the terms "cash transaction" and "self-liquidating paper," as used in Trust Indenture Act Section 311, shall have the meanings assigned to them in the rules of the Commission adopted under the Trust Indenture Act;

(3) all accounting terms not otherwise defined herein have the meanings assigned to them in accordance with generally accepted accounting principles; and

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

Certain terms, used principally in Article Three, Article Five, Article Six and Article Ten, are defined in those Articles. In addition, the following terms shall have the indicated respective meanings:

"Acquired Debt" means Debt of a Person (i) existing at the time such Person becomes a Subsidiary or (ii) assumed in connection with the acquisition of assets from such Person, in each case, other than Debt incurred in connection with, or in contemplation of, such Person becoming a Subsidiary or such acquisition. Acquired Debt shall be deemed to be incurred on the date of the related acquisition of assets from any Person or the date the acquired Person becomes a Subsidiary.

"Act" has the meaning specified in Section 104.

"Additional Amounts" means any additional amounts which are required by a Security, under circumstances specified therein, to be paid by the Company in respect of certain taxes imposed on certain Holders and which are owing to such Holders.

"Affiliate" of any specified Person means any other Person directly or indirectly controlling or controlled by or under direct or indirect common control with such specified Person. For the purposes of this definition, "control" when used with respect to any specified Person means the power to direct the management and policies of such Person, directly or indirectly, whether through the ownership of voting securities, by contract or otherwise; and the terms "controlling" and "controlled" have meanings correlative to the foregoing.

"Authenticating Agent" means any authenticating agent appointed by the Trustee pursuant to Section 611.

"Authorized Newspaper" means a newspaper, printed in the English language or in an official language of the country of publication, customarily published on each Business Day, whether or not published on Saturdays, Sundays or holidays, and of general circulation in each place in connection with which the term is used or in the financial community of each such place. Whenever successive publications are required to be made in Authorized Newspapers, the successive publications may be made in the same or in different Authorized Newspapers in the

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same city meeting the foregoing requirements and in each case on any Business Day.

"Bankruptcy Law" has the meaning specified in Section 501.

"Bearer Security" means a Security which is payable to bearer.

"Board of Directors" means either (i) the Board of Directors of the Company, the executive committee or any other committee of directors of that board duly authorized to act for it in respect hereof, or (ii) one or more duly authorized officers of the Company to whom the Board of Directors of the Company or a committee thereof has delegated the authority to act with respect to the matters contemplated by this Indenture.

"Board Resolution" means (i) a copy of a resolution certified by the Secretary or an Assistant Secretary of the Company to have been duly adopted by the Board of Directors or a committee thereof, and to be in full force and effect on the date of such certification, or (ii) a certificate signed by the authorized officer or officers of the Company to whom the Board of Directors of the Company or a committee thereof has delegated its authority (as described in the definition of Board of Directors), and in each case delivered to the Trustee.

"Business Day", when used with respect to any Place of Payment or any other particular location referred to in this Indenture or in the Securities, means, unless otherwise specified with respect to any Securities pursuant to Section 301, any day, other than a Saturday or Sunday, that is neither a legal holiday nor a day on which banking institutions in that Place of Payment or particular location are authorized or required by law, regulation or executive order to close.

"Capital Stock" means, with respect to any Person, any capital stock (including preferred stock), shares, interests, participations or other ownership interests (however designated) of such Person and any rights (other than debt securities convertible into or exchangeable for corporate stock), warrants or options to purchase any thereof.

"CEDEL" means Centrale de Livraison de Valeurs Mobilieres, S.A., or its successor.

"Commission" means the Securities and Exchange Commission, as from time to time constituted, created under the Exchange Act, or, if at any time after execution of this instrument such Commission is not existing and performing the duties now assigned to it under the Trust Indenture Act, then the body performing such duties on such date.

"Common Depository" has the meaning specified in Section 304(b).

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

"Company Request" and "Company Order" mean, respectively, a written request or order signed in the name of the Company by the Chief Executive Officer, the President or a Vice President of the Company, and by the Treasurer, an Assistant Treasurer, the Secretary or an Assistant Secretary of the Company, and delivered to the Trustee.

"Conversion Event" means the cessation of use of (i) a Foreign Currency (other than the ECU or other currency unit) both by the government of the country which issued such currency and for the settlement of transactions by a central bank or other public institutions of or within the international banking community, (ii) the ECU both within the European Monetary System and for the settlement of transactions by public institutions of or within the European Communities or (iii) any currency unit (or composite currency) other than the ECU for the purposes for which it was established.

"Corporate Trust Office" means the office of the Trustee at which, at any particular time, its corporate trust business shall be principally administered, which office at the date hereof is located at _____.

"Corporation" includes corporations, associations, companies and business trusts.

"Coupon" means any interest coupon appertaining to a Bearer Security.

"Custodian" has the meaning set forth in Section 501.

"Defaulted Interest" has the meaning specified in Section 307.

"Dollar" or "\$" means a dollar or other equivalent unit in such coin or currency of the United States of America as at the time shall be legal tender for payment of public and private debts.

"DTC" means The Depository Trust Company.

"ECU" means the European Currency Unit as defined and revised from time to time by the Council of the European Communities.

"Euroclear" means Morgan Guaranty Trust Company of New York, Brussels Office, or its successor as operator of the Euroclear System.

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"European Communities" means the European Economic Community, the European Coal and Steel Community and the European Atomic Energy Community.

"European Monetary System" means the European Monetary System established by the Resolution of December 5, 1978 of the Council of the European Communities.

"Event of Default" has the meaning specified in Article Five.

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

"Foreign Currency" means any currency, currency unit or composite currency, including, without limitation, the ECU, issued by the government of one or more countries other than the United States of America or by any recognized confederation or association of such governments.

"GAAP" means generally accepted accounting principles as used in the United States applied on a consistent basis as in effect from time to time; provided, that solely for purposes of any calculation required by the financial covenants contained herein, "GAAP" shall mean generally accepted accounting principles as used in the United States on the date hereof, applied on a consistent basis.

"Government Obligations" means securities which are (i) direct obligations of the United States of America or the government which issued the Foreign Currency in which the Securities of a particular series are payable, for the payment of which its full faith and credit is pledged or (ii) obligations of a Person controlled or supervised by and acting as an agency or instrumentality of the United States of America or such government which issued the Foreign Currency in which the Securities of such series are payable, the payment of which is unconditionally guaranteed as a full faith and credit obligation by the United States of America or such other government, which, in either case, are not callable or redeemable at the option of the issuer thereof, and shall also

include a depository receipt issued by a bank or trust company as custodian with respect to any such Government Obligation or a specific payment of interest on or principal of any such Government Obligation held by such custodian for the account of the holder of a depository receipt, provided that (except as required by law) such custodian is not authorized to make any deduction from the amount payable to the holder of such depository receipt from any amount received by the custodian in respect of the Government Obligation or the specific payment of interest on or principal of the Government Obligation evidenced by such depository receipt.

"Holder" means, in the case of a Registered Security, the Person in whose name a Security is registered in the Security Register and, in the case of a Bearer

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Security, the bearer thereof and, when used with respect to any coupon, shall mean the bearer thereof.

"Indenture" means this instrument as originally executed or as it may from time to time be supplemented or amended by one or more indentures supplemental hereto entered into pursuant to the applicable provisions hereof, and shall include the terms of particular series of Securities established as contemplated by Section 301; provided, however, that, if at any time more than one Person is acting as Trustee under this instrument, "Indenture" shall mean, with respect to any one or more series of Securities for which such Person is Trustee, this instrument as originally executed or as it may from time to time be supplemented or amended by one or more indentures supplemental hereto entered into pursuant to the applicable provisions hereof and shall include the terms of the or those particular series of Securities for which such Person is Trustee established as contemplated by Section 301, exclusive, however, of any provisions or terms which relate solely to other series of Securities for which such Person is not Trustee, regardless of when such terms or provisions were adopted, and exclusive of any provisions or terms adopted by means of one or more indentures supplemental hereto executed and delivered after such Person had become such Trustee but to which such Person, as such Trustee, was not a party.

"Indexed Security" means a Security the terms of which provide that the principal amount thereof payable at Stated Maturity may be more or less than the principal face amount thereof at original issuance.

"Interest" when used with respect to an Original Issue Discount Security which by its terms bears interest only after Maturity, shall mean interest payable after Maturity, and, when used with respect to a Security which provides for the payment of Additional Amounts pursuant to Section 1011, includes such Additional Amounts.

"Interest Payment Date" means, when used with respect to any Security, the Stated Maturity of an installment of interest on such Security.

"Make-Whole Amount" means the amount, if any, in addition to principal which is required by a Security, under the terms and conditions specified therein or as otherwise specified as contemplated by Section 301, to be paid by the Company to the Holder thereof in connection with any optional redemption or accelerated payment of such Security.

"Maturity" means, when used with respect to any Security, the date on which the principal of such Security or an installment of principal becomes due and payable as therein or herein provided, whether at the Stated Maturity or by declaration of acceleration, notice of redemption, notice of option to elect repayment, repurchase or otherwise.

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"Officers' Certificate" means a certificate signed by the Chief Executive Officer, the President or a Vice President and by the Treasurer, an Assistant Treasurer, the Secretary or an Assistant Secretary, of the Company, and delivered to the Trustee.

"Opinion of Counsel" means a written opinion of counsel, who may be an employee of or counsel for the Company or other counsel satisfactory to the Trustee.

"Original Issue Discount Security" means any Security which provides for an amount less than the principal amount thereof to be due and payable upon a declaration of acceleration of the Maturity thereof pursuant to Section 502.

"Outstanding", when used with respect to Securities, means, as of the date

of determination, all Securities theretofore authenticated and delivered under this Indenture, except:

(i) Securities theretofore canceled by the Trustee or delivered to the Trustee for cancellation;

(ii) Securities, or portions thereof, for whose payment or redemption or repayment at the option of the Holder money in the necessary amount has been theretofore deposited with the Trustee or any Paying Agent (other than the Company) in trust or set aside and segregated in trust by the Company (if the Company shall act as its own Paying Agent) for the Holders of such Securities and any coupons appertaining thereto; provided that, if such Securities are to be redeemed, notice of such redemption has been duly given pursuant to this Indenture or other provision therefor satisfactory to the Trustee has been made;

(iii) Securities, except solely to the extent provided in Sections 1402 or 1403, as applicable, with respect to which the Company has effected defeasance and/or covenant defeasance as provided in Article Fourteen;

(iv) Securities which have been paid pursuant to Section 306 or in exchange for or in lieu of which other Securities have been authenticated and delivered pursuant to this Indenture, other than any such Securities in respect of which there shall have been presented to the Trustee proof satisfactory to it that such Securities are held by a bona fide purchaser in whose hands such Securities are valid obligations of the Company; and

(v) Securities converted into Capital Stock of the Company pursuant to or in accordance with this Indenture if the terms of such Securities provide for convertibility pursuant to Section 301;

provided, however, that in determining whether the Holders of the requisite principal amount of the Outstanding Securities have given any request,

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demand, authorization, direction, notice, consent or waiver hereunder or are present at a meeting of Holders for quorum purposes, and for the purpose of making the calculations required by Trust Indenture Act Section 313, (i) the principal amount of an Original Issue Discount Security that may be counted in making such determination or calculation and that shall be deemed to be Outstanding for such purpose shall be equal to the amount of principal thereof that would be (or shall have been declared to be) due and payable, at the time of such determination, upon a declaration of acceleration of the maturity thereof pursuant to Section 502, (ii) the principal amount of any Security denominated in a Foreign Currency that may be counted in making such determination or calculation and that shall be deemed Outstanding for such purpose shall be equal to the Dollar equivalent, determined pursuant to Section 301 as of the date such Security is originally issued by the Company, of the principal amount (or, in the case of an Original Issue Discount Security, the Dollar equivalent as of such date of original issuance of the amount determined as provided in clause (i) above) of such Security, (iii) the principal amount of any Indexed Security that may be counted in making such determination or calculation and that shall be deemed outstanding for such purpose shall be equal to the principal face amount of such Indexed Security at original issuance, unless otherwise provided with respect to such Indexed Security pursuant to Section 301, and (iv) Securities owned by the Company or any other obligor upon the Securities or any Affiliate of the Company or of such other obligor shall be disregarded and deemed not to be Outstanding, except that, in determining whether the Trustee shall be protected in making such calculation or in relying upon any such request, demand, authorization, direction, notice, consent or waiver, only Securities which a Responsible Officer of the Trustee knows to be so owned shall be so disregarded. Securities so owned which have been pledged in good faith may be regarded as Outstanding if the pledgee establishes to the satisfaction of the Trustee the pledgee's right so to act with respect to such Securities and that the pledgee is not the Company or any other obligor upon the Securities or any Affiliate of the Company or of such other obligor.

"Paying Agent" means any Person authorized by the Company to pay the principal of (and premium or Make-Whole Amount, if any) or interest on any Securities, or coupons on behalf of the Company, or if no such Person is authorized, the Company.

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

"Place of Payment" means, when used with respect to the Securities of or within any series, the place or places where the principal of (and premium or Make-

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Whole Amount, if any) and interest on such Securities are payable as specified as contemplated by Sections 301 and 1002.

"Predecessor Security" of any particular Security means every previous Security evidencing all or a portion of the same debt as that evidenced by such particular Security; and, for the purposes of this definition, any Security authenticated and delivered under Section 306 in exchange for or in lieu of a mutilated, destroyed, lost or stolen Security or a Security to which a mutilated, destroyed, lost or stolen coupon appertains shall be deemed to evidence the same debt as the mutilated, destroyed, lost or stolen Security or the Security to which the mutilated, destroyed, lost or stolen coupon appertains.

"Redemption Date" means, when used with respect to any Security to be redeemed in whole or in part, the date fixed for such redemption by or pursuant to this Indenture.

"Redemption Price" means, when used with respect to any Security to be redeemed, the price at which it is to be redeemed pursuant to this Indenture.

"Registered Security" means any Security which is registered in the Security Register.

"Regular Record Date" for the installment of interest payable on any Interest Payment Date on the Registered Securities of or within any series means the date specified for that purpose as contemplated by Section 301, whether or not a Business Day.

"Repayment Date" means, when used with respect to any Security to be repaid or repurchased at the option of the Holder, the date fixed for such repayment or repurchase by or pursuant to this Indenture.

"Repayment Price" means, when used with respect to any Security to be repaid or purchased at the option of the Holder, the price at which it is to be repaid or repurchased by or pursuant to this Indenture.

"Representative" means the indenture trustee or other trustee, agent or representative for an issue of Senior Debt.

"Responsible Officer" means, when used with respect to the Trustee, any officer of the Trustee assigned by the Trustee to administer its corporate trust matters.

"Securities Act" means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder by the Commission.

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"Security" has the meaning stated in the first recital of this Indenture and, more particularly, means any Security or Securities authenticated and delivered under this Indenture; provided, however, that, if at any time there is more than one Person acting as Trustee under this Indenture, "Securities" with respect to the Indenture as to which such Person is Trustee shall have the meaning stated in the first recital of this Indenture and shall more particularly mean Securities authenticated and delivered under this Indenture, exclusive, however, of Securities of or within any series as to which such Person is not Trustee.

"Security Register" and "Security Registrar" have the respective meanings specified in Section 305.

"Senior Debt" means the principal of and interest on, or substantially similar payments to be made by the Company in respect of, the following, whether outstanding at the date of execution of this Indenture or thereafter incurred, created or assumed: (a) indebtedness of the Company for money borrowed or represented by purchase-money obligations, (b) indebtedness of the Company evidenced by notes, debentures, or bonds, or other securities issued under the provisions of an indenture, fiscal agency agreement or other instrument, (c)

obligations of the Company as lessee under leases of property either made as part of any sale and lease-back transaction to which the Company is a party or otherwise, (d) indebtedness of partnerships and joint ventures which is included in the Company's consolidated financial statements, (e) indebtedness, obligations and liabilities of others in respect of which the Company is liable contingently or otherwise to pay or advance money or property or as guarantor, endorser or otherwise or which the Company has agreed to purchase or otherwise acquire, and (f) any binding commitment of the Company to fund any real estate investment or to fund any investment in any entity making such real estate investment; but excluding, however, (1) any such indebtedness, obligation or liability referred to in clauses (a) through (f) above as to which, in the instrument creating or evidencing the same or pursuant to which the same is outstanding, it is provided that such indebtedness, obligation or liability is not superior in right of payment to the Securities, or ranks pari passu with the Securities, (2) any such indebtedness, obligation or liability which is subordinated to indebtedness of the Company to substantially the same extent as or to a greater extent than the Securities are subordinated and (3) the Securities. As used in the preceding sentence the term "purchase-money obligations" shall mean indebtedness or obligations evidenced by a note, debenture, bond or other instrument (whether or not secured by any lien or other security interest but excluding indebtedness or obligations for which recourse is limited to the property purchased) issued or assumed as all or a part of the consideration for the acquisition of property, whether by purchase, merger, consolidation or otherwise, but shall not include any trade accounts payable. A distribution may consist of cash, securities or other property.

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"Significant Subsidiary" means any Subsidiary which is a "significant subsidiary" (within the meaning of Regulation S-X, promulgated under the Securities Act) of the Company.

"Special Record Date" for the payment of any Defaulted Interest on the Registered Securities of or within any series means a date fixed by the Trustee pursuant to Section 307.

"Stated Maturity" means, when used with respect to any Security or any installment of principal thereof or interest thereon, the date specified in such Security or a coupon representing such installment of interest as the fixed date on which the principal of such Security or such installment of principal or interest is due and payable.

"Subsidiary" means, with respect to any Person, any corporation or other entity of which a majority of (a) the voting power of the voting equity securities or (b) the outstanding equity interests of which are owned, directly or indirectly, by such Person. For the purposes of this definition, "voting equity securities" means equity securities having voting power for the election of directors, whether at all times or only so long as no senior class of security has such voting power by reason of any contingency.

"Trust Indenture Act" or "TIA" means the Trust Indenture Act of 1939, as amended and as in force at the date as of which this Indenture was executed, except as provided in Section 905.

"Trustee" means the Person named as the "Trustee" in the first paragraph of this Indenture until a successor Trustee shall have become such pursuant to the applicable provisions of this Indenture, and thereafter "Trustee" shall mean or include each Person who is then a Trustee hereunder; provided, however, that if at any time there is more than one such Person, "Trustee" as used with respect to the Securities of or within any series shall mean only the Trustee with respect to the Securities of that series.

"United States" means, unless otherwise specified with respect to any Securities pursuant to Section 301, the United States of America (including the states and the District of Columbia), its territories, its possessions and other areas subject to its jurisdiction.

"United States person" means, unless otherwise specified with respect to any Securities pursuant to Section 301, 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 of or any state or the District of Columbia or an estate or trust the income of which is subject to United States federal income taxation regardless of its source.

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"Yield to Maturity" means the yield to maturity, computed at the time of issuance of a Security (or, if applicable, at the most recent predetermination

of interest on such Security) and as set forth in such Security in accordance with generally accepted United States bond yield computation principles.

SECTION 102. Compliance Certificates and Opinions.

Upon any application or request by the Company to the Trustee to take any action under any provision of this Indenture, the Company shall furnish to the Trustee an Officers' Certificate stating that all conditions precedent, if any, provided for in this Indenture (including covenants, compliance with which constitute conditions precedent) relating to the proposed action have been complied with and an Opinion of Counsel stating that in the opinion of such counsel all such conditions precedent, if any, have been complied with, except that in the case of any such application or request as to which the furnishing of such documents is specifically required by any provision of this Indenture relating to such particular application or request, no additional certificate or opinion need be furnished.

Every certificate or opinion with respect to compliance with a condition or covenant provided for in this Indenture (excluding certificates delivered pursuant to Section 1010) shall include:

(1) a statement that each individual signing such certificate or opinion has read such condition or covenant and the provisions herein relating thereto;

(2) 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;

(3) a statement that, in the opinion of each such individual, he has made such examination or investigation as is necessary to enable him to express an informed opinion as to whether or not such condition or covenant has been complied with; and

(4) a statement as to whether, in the opinion of each such individual, such condition or covenant has been complied with.

SECTION 103. Form of Documents Delivered to Trustee.

In any case where several matters are required to be certified by, or covered by an opinion of, any specified Person, it is not necessary that all such matters be certified by, or covered by the opinion of, only one such Person, or that they be so certified or covered by only one document, but one such Person may certify or give an opinion as to some matters and one or more other such Persons as to other

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matters, and any such Person may certify or give an opinion as to such matters in one or several documents.

Any certificate or opinion of an officer of the Company may be based, insofar as it relates to legal matters, upon an Opinion of Counsel, or a certificate or representations by counsel, unless such officer knows, or in the exercise of reasonable care should know, that the opinion, certificate or representations with respect to the matters upon which his certificate or opinion is based are erroneous. Any such Opinion of Counsel or certificate or representations may be based, insofar as it relates to factual matters, upon a certificate or opinion of, or representations by, an officer or officers of the Company stating that the information as to such factual matters is in the possession of the Company, unless such counsel knows that the certificate or opinion or representations as to such matters are erroneous.

Where any Person is required to make, give or execute two or more applications, requests, consents, certificates, statements, opinions or other instruments under this Indenture, they may, but need not, be consolidated and form one instrument.

SECTION 104. Acts of Holders.

(a) Any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be given or taken by Holders of the Outstanding Securities of all series or one or more series, as the case may be, may be embodied in and evidenced by one or more instruments of substantially similar tenor signed by such Holders in person or by agents duly appointed in writing. If Securities of a series are issuable as Bearer Securities, any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be given or taken by Holders of Securities

of such series may, alternatively, be embodied in and evidenced by the record of Holders of Securities of such series voting in favor thereof, whether in person or by proxies duly appointed in writing, at any meeting of Holders of Securities of such series duly called and held in accordance with the provisions of Article Fifteen, or a combination of such instruments and any such record. Except as herein otherwise expressly provided, such action shall become effective when such instrument or instruments or record or both are delivered to the Trustee and, where it is hereby expressly required, to the Company. Such instrument or instruments and any such record (and the action embodied therein and evidenced thereby) are herein sometimes referred to as the "Act" of the Holders signing such instrument or instruments or so voting at any such meeting. Proof of execution of any such instrument or of a writing appointing any such agent, or of the holding by any Person of a Security, shall be sufficient for any purpose of this Indenture and conclusive in favor of the Trustee and the Company and any agent of the Trustee or the Company, if made in the manner provided in this Section. The record of any meeting of Holders of Securities shall be proved in the manner provided in Section 1506.

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(b) The fact and date of the execution by any Person of any such instrument or writing may be proved by the affidavit of a witness of such execution or by a certificate of a notary public or other officer authorized by law to take acknowledgments of deeds, certifying that the individual signing such instrument or writing acknowledged to him the execution thereof. Where such execution is by a signer acting in a capacity other than his individual capacity, such certificate or affidavit shall also constitute sufficient proof of his authority. The fact and date of the execution of any such instrument or writing, or the authority of the Person executing the same, may also be proved in any other reasonable manner which the Trustee deems sufficient.

(c) The ownership of Registered Securities shall be proved by the Security Register or by a certificate of the Security Register.

(d) The ownership of Bearer Securities may be proved by the production of such Bearer Securities or by a certificate executed, as depository, by any trust company, bank, banker or other depository, wherever situated, if such certificate shall be deemed by the Trustee to be satisfactory, showing that at the date therein mentioned such Person had on deposit with such depository, or exhibited to it, the Bearer Securities therein described; or such facts may be proved by the certificate or affidavit of the Person holding such Bearer Securities, if such certificate or affidavit is deemed by the Trustee to be satisfactory. The Trustee and the Company may assume that such ownership of any Bearer Security continues until (1) another certificate or affidavit bearing a later date issued in respect of the same Bearer Security is produced, or (2) such Bearer Security is produced to the Trustee by some other Person, or (3) such Bearer Security is surrendered in exchange for a Registered Security, or (4) such Bearer Security is no longer Outstanding. The ownership of Bearer Securities may also be proved in any other manner which the Trustee deems sufficient.

(e) If the Company shall solicit from the Holders of Registered Securities any request, demand, authorization, direction, notice, consent, waiver or other Act, the Company may, at its option, in or pursuant to a Board Resolution, fix in advance a record date for the determination of Holders entitled to give such request, demand, authorization, direction, notice, consent, waiver or other Act, but the Company shall have no obligation to do so. Such record date shall be the record date specified in or pursuant to such Board Resolution, which shall be a date not earlier than the date 30 days prior to the first solicitation of Holders generally in connection therewith and not later than the date such solicitation is completed. If such a record date is fixed, such request, demand, authorization, direction, notice, consent, waiver or other Act may be given before or after such record date, but only the Holders of record at the close of business on such record date shall be deemed to be Holders for the purposes of determining whether Holders of the requisite proportion of Outstanding Securities have authorized or agreed or consented to such

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request, demand, authorization, direction, notice, consent, waiver or other Act, and for that purpose the Outstanding Securities shall be computed as of such record date; provided that no such authorization, agreement or consent by the Holders on such record date shall be deemed effective unless it shall become effective pursuant to the provisions of this Indenture not later than eleven months after the record date.

(f) Any request, demand, authorization, direction, notice, consent, waiver or other Act of the Holder of any Security shall bind every future Holder of the

same Security and the Holder of every Security issued upon the registration of transfer thereof or in exchange therefor or in lieu thereof in respect of anything done, omitted or suffered to be done by the Trustee, any Security Registrar, any Paying Agent, any Authenticating Agent or the Company in reliance thereon, whether or not notation of such action is made upon such Security.

SECTION 105. Notices, etc., to Trustee and Company.

Any request, demand, authorization, direction, notice, consent, waiver or Act of Holders or other document provided or permitted by this Indenture to be made upon, given or furnished to or filed with,

(1) the Trustee by any Holder or by the Company shall be sufficient for every purpose hereunder if made, given, furnished or filed in writing to or with the Trustee at its Corporate Trust Office, Attention: Corporate Trust Department, or

(2) the Company by the Trustee or by any Holder shall be sufficient for every purpose hereunder (unless otherwise herein expressly provided) if in writing and mailed, first class postage prepaid, to the Company at the address of its principal office specified in the first paragraph of this Indenture or at any other address previously furnished in writing to the Trustee by the Company.

SECTION 106. Notice to Holders; Waiver.

Where this Indenture provides for notice of any event to Holders of Registered Securities by the Company or the Trustee, such notice shall be sufficiently given (unless otherwise herein expressly provided) if in writing and (a) hand delivered, (b) sent by a recognized overnight air courier service or (c) mailed, first-class postage prepaid, to each such Holder affected by such event, at his address as it appears in the Security Register, not later than the latest date, and not earlier than the earliest date, prescribed for the giving of such notice. In any case where notice to Holders of Registered Securities is given by mail, neither the failure to mail such notice, nor any defect in any notice so mailed, to any particular Holder shall affect the sufficiency of such notice with respect to other Holders of Registered Securities or the sufficiency of any notice to Holders of Bearer Securities

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given as provided herein. Any notice mailed to a Holder in the manner herein prescribed shall be conclusively deemed to have been received by such Holder, whether or not such Holder actually receives such notice.

If by reason of the suspension of or irregularities in regular mail service or by reason of any other cause it shall be impracticable to give such notice by mail, then such notification to Holders of Registered Securities as shall be made with the approval of the Trustee shall constitute a sufficient notification to such Holders for every purpose hereunder.

Except as otherwise expressly provided herein or otherwise specified with respect to any Securities pursuant to Section 301, where this Indenture provides for notice to Holders of Bearer Securities of any event, such notice shall be sufficiently given if published in an Authorized Newspaper in The City of New York and in such other city or cities as may be specified in such Securities, and if the Securities of such series are listed on any stock exchange outside the United States, in any place at which such Securities are listed on a securities exchange to the extent that such securities exchange so requires, on a Business Day, such publication to be not later than the latest date, and not earlier than the earliest date, prescribed for the giving of such notice. Any such notice shall be deemed to have been given on the date of such publication or, if published more than once, on the date of the first such publication.

If by reason of the suspension of publication of any Authorized Newspaper or Authorized Newspapers or by reason of any other cause it shall be impracticable to publish any notice to Holders of Bearer Securities as provided above, then such notification to Holders of Bearer Securities as shall be given with the approval of the Trustee shall constitute sufficient notice to such Holders for every purpose hereunder. Neither the failure to give notice by publication to any particular Holder of Bearer Securities as provided above, nor any defect in any notice so published, shall affect the sufficiency of such notice with respect to other Holders of Bearer Securities or the sufficiency of any notice to Holders of Registered Securities given as provided herein.

Any request, demand, authorization, direction, notice, consent or waiver required or permitted under this Indenture shall be in the English language, except that any published notice may be in an official language of the country of publication.

Where this Indenture provides for notice in any manner, such notice may be waived in writing by the Person entitled to receive such notice, either before or after the event, and such waiver shall be the equivalent of such notice. Waivers of notice by Holders shall be filed with the Trustee, but such filing shall not be a condition precedent to the validity of any action taken in reliance upon such waiver.

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SECTION 107. Effect of Headings and Table of Contents.

The Article and Section headings herein and the Table of Contents are for convenience only and shall not affect the construction hereof.

SECTION 108. Successors and Assigns.

All covenants and agreements in this Indenture by the Company shall bind its successors and assigns, whether so expressed or not.

SECTION 109. Separability Clause.

In case any provision in this Indenture or in any Security or coupon 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 110. Benefits of Indenture.

Nothing in this Indenture or in the Securities or coupons appertaining thereto, express or implied, shall give to any Person, other than the parties hereto, any Security Registrar, any Paying Agent, any Authenticating Agent and their successors hereunder and the Holders any benefit or any legal or equitable right, remedy or claim under this Indenture.

SECTION 111. No Personal Liability.

No recourse under or upon any obligation, covenant or agreement contained in this Indenture, in any Security or coupon appertaining thereto, or because of any indebtedness evidenced thereby, shall be had against any promoter, as such, or against any past, present or future shareholder, officer or director, as such, of the Company or of any successor, either directly or through the Company or any successor, under any rule of law, statute or constitutional provision or by the enforcement of any assessment or by any legal or equitable proceeding or otherwise, all such liability being expressly waived and released by the acceptance of the Securities by the Holders thereof and as part of the consideration for the issue of the Securities.

SECTION 112. Governing Law.

This Indenture and the Securities and coupons shall be governed by and construed in accordance with the laws of the State of New York. This Indenture is subject to the provisions of the TIA that are required to be part of this Indenture and shall, to the extent applicable, be governed by such provisions. If any provision of this Indenture limits, qualifies or conflicts with the duties imposed by TIA Section 318(c), the duties imposed by TIA Section 318(c) shall control.

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SECTION 113. Legal Holidays.

In any case where any Interest Payment Date, Redemption Date, Repayment Date, sinking fund payment date, Stated Maturity or Maturity of any Security shall not be a Business Day at any Place of Payment, then (notwithstanding any other provision of this Indenture or any Security or coupon other than a provision in the Securities of any series which specifically states that such provision shall apply in lieu hereof), payment of interest or any Additional Amounts or principal (and premium or Make-Whole Amount, if any) need not be made at such Place of Payment on such date, but may be made on the next succeeding Business Day at such Place of Payment with the same force and effect as if made on the Interest Payment Date, Redemption Date, Repayment Date or sinking fund payment date, or at the Stated Maturity or Maturity, provided that no interest shall accrue on the amount so payable for the period from and after such Interest Payment Date, Redemption Date, Repayment Date, sinking fund payment date, Stated Maturity or Maturity, as the case may be.

SECURITIES FORMS

SECTION 201. Forms of Securities.

The Registered Securities, if any, of each series and the Bearer Securities, if any, and related coupons of each series, shall be in substantially the forms as shall be established in or pursuant to one or more indentures supplemental hereto or Board Resolutions, shall have such appropriate insertions, omissions, substitutions and other variations as are required or permitted by this Indenture or any indenture supplemental hereto, and may have such letters, numbers or other marks of identification or designation and such legends or endorsements placed thereon as the Company may deem appropriate and as are not inconsistent with the provisions of this Indenture, or as may be required to comply with any law or with any rule or regulation made pursuant thereto or with any rule or regulation of any stock exchange on which the Securities may be listed, or to conform to usage.

Unless otherwise specified as contemplated by Section 301, Bearer Securities shall have interest coupons attached.

The definitive Securities and coupons shall be printed, lithographed, engraved or produced by any combination of these methods on a steel engraved border or steel engraved borders or may be produced in any other manner, all as determined by the officers executing such Securities or coupons, as evidenced by their execution of such Securities or coupons.

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SECTION 202. Form of Trustee's Certificate of Authentication.

Subject to Section 611, the Trustee's certificate of authentication shall be in substantially the following form:

This is one of the Securities of the series designated therein referred to in the within-mentioned Indenture.

_____, as Trustee

By: _____ Authorized Signatory

SECTION 203. Securities Issuable in Global Form.

If Securities of or within a series are issuable in global form, as specified as contemplated by Section 301, then, notwithstanding clause (8) of Section 301 and the provisions of Section 302, any such Security shall represent such of the Outstanding Securities of such series as shall be specified therein and may provide that it shall represent the aggregate amount of Outstanding Securities of such series from time to time endorsed thereon and that the aggregate amount of Outstanding Securities of such series represented thereby may from time to time be increased or decreased to reflect exchanges. Any endorsement of a Security in global form to reflect the amount, or any increase or decrease in the amount, of Outstanding Securities represented thereby shall be made by the Trustee in such manner and upon instructions given by such Person or Persons as shall be specified therein or in the Company Order to be delivered to the Trustee pursuant to Section 303 or 304. Subject to the provisions of Section 303 and, if applicable, Section 304, the Trustee shall deliver and redeliver any Security in permanent global form in the manner and upon instructions given by the Person or Persons specified therein or in the applicable Company Order. If a Company Order pursuant to Section 303 or 304 has been, or simultaneously is, delivered, any instructions by the Company with respect to endorsement or delivery or redelivery of a Security in global form shall be in writing but need not comply with Section 102 and need not be accompanied by an Opinion of Counsel.

The provisions of the last sentence of Section 303 shall apply to any Security represented by a Security in global form if such Security was never issued and sold by the Company and the Company delivers to the Trustee the Security in global form together with written instructions (which need not comply with Section 102 and need not be accompanied by an Opinion of Counsel) with regard to the reduction in the principal amount of Securities represented thereby, together with the written statement contemplated by the last sentence of Section 303.

Notwithstanding the provisions of Section 307, unless otherwise specified as contemplated by Section 301, payment of principal of and any premium or Make-

Whole Amount and interest on any Security in permanent global form shall be made to the Person or Persons specified therein.

Notwithstanding the provisions of Section 308 and except as provided in the preceding paragraph, the Company, the Trustee and any agent of the Company and the Trustee shall treat as the Holder of such principal amount of Outstanding Securities represented by a permanent global Security (i) in the case of a permanent global Security in registered form, the Holder of such permanent global Security in registered form, or (ii) in the case of a permanent global Security in bearer form, Euroclear or CEDEL.

ARTICLE THREE

THE SECURITIES

SECTION 301. Amount Unlimited; Issuable in Series.

The aggregate principal amount of Securities which may be authenticated and delivered under this Indenture is unlimited.

The Securities may be issued in one or more series. Prior to the issuance of Securities of any series, there shall be established in or pursuant to the authority granted by one or more Board Resolutions, or indentures supplemental hereto, any or all of the following, as applicable (each of which, if so provided, may be determined from time to time by the Company with respect to unissued Securities of or within the series when issued from time to time):

(1) the title of the Securities of or within the series (which shall distinguish the Securities of such series from all other series of Securities);

(2) any limit upon the aggregate principal amount of the Securities of or within the series that 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 or within the series pursuant to Section 304, 305, 306, 906, 1107 or 1305);

(3) the date or dates, or the method by which such date or dates will be determined, on which the principal of the Securities of or within the series shall be payable and the amount of principal payable thereon;

(4) the rate or rates (which may be fixed or variable) at which the Securities of or within the series shall bear interest, if any, or the method by which such rate or rates shall be determined, the date or dates from which such interest shall accrue or the method by which such date or dates shall be determined, the Interest Payment Dates on which such interest will be payable and the Regular Record Date, if any, for the interest payable on any Registered Security on any

Interest Payment Date, or the method by which such date shall be determined, and the basis upon which interest shall be calculated if other than that of a 360-day year consisting of twelve 30-day months;

(5) the place or places, if any, other than or in addition to the Borough of Manhattan, The City of New York, where the principal of (and premium or Make-Whole Amount, if any), interest, if any, on, and Additional Amounts, if any, payable in respect of, Securities of or within the series shall be payable, any Registered Securities of or within the series may be surrendered for registration of transfer, exchange or conversion and notices or demands to or upon the Company in respect of the Securities of or within the series and this Indenture may be served;

(6) the period or periods within which, the price or prices (including the premium or Make-Whole Amount, if any) at which, the currency or currencies, currency unit or units or composite currency or currencies in which and other terms and conditions upon which Securities of or within the series may be redeemed in whole or in part, at the option of the Company, if the Company is to have the option;

(7) the obligation, if any, of the Company to redeem, repay or purchase Securities of or within the series pursuant to any sinking fund or analogous provision or at the option of a Holder thereof, and the period or periods within which or the date or dates on which, the price or prices at which, the currency or currencies, currency unit or units or composite currency or currencies in which, and other terms and conditions upon which Securities of

or within the series shall be redeemed, repaid or purchased, in whole or in part, pursuant to such obligation;

(8) if other than denominations of \$1,000 and any integral multiple thereof, the denominations in which any Registered Securities of or within the series shall be issuable and, if other than the denomination of \$5,000, the denomination or denominations in which any Bearer Securities of or within the series shall be issuable;

(9) if other than the Trustee, the identity of each Security Registrar and/or Paying Agent, or how they may be chosen from time to time;

(10) if other than the principal amount thereof, the portion of the principal amount of Securities of or within the series that shall be payable upon declaration of acceleration of the maturity thereof pursuant to Section 502 or, if applicable, the portion of the principal amount of Securities of or within the series that is convertible in accordance with the provisions of this Indenture, or the method by which such portion shall be determined;

(11) if other than Dollars, the Foreign Currency or Currencies in which payment of the principal of (and premium or Make-Whole Amount, if any) or

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interest or Additional Amounts, if any, on the Securities of or within the series shall be payable or in which the Securities of or within the series shall be denominated;

(12) whether the amount of payments of principal of (and premium or Make-Whole Amount, if any) or interest, if any, on the Securities of or within the series may be determined with reference to an index, formula or other method (which index, formula or method may be based, without limitation, on one or more currencies, currency units, composite currencies, commodities, equity indices or other indices), and the manner in which such amounts shall be determined;

(13) whether the principal of (and premium or Make-Whole Amount, if any) or interest or Additional Amounts, if any, on the Securities of or within the series are to be payable, at the election of the Company or a Holder thereof, in a currency or currencies, currency unit or units or composite currency or currencies other than that in which such Securities are denominated or stated to be payable, the period or periods within which, and the terms and conditions upon which, such election may be made, and the time and manner of, and identity of the exchange rate agent with responsibility for, determining the exchange rate between the currency or currencies, currency unit or units or composite currency or currencies in which such Securities are denominated or stated to be payable and the currency or currencies, currency unit or units or composite currency or currencies in which such Securities are to be so payable;

(14) provisions, if any, granting special rights to the Holders of Securities of or within the series upon the occurrence of such events as may be specified;

(15) any deletions from, modifications of or additions to the Events of Default or covenants of the Company with respect to Securities of or within the series, whether or not such Events of Default or covenants are consistent with the Events of Default or covenants set forth herein;

(16) whether Securities of or within the series are to be issuable as Registered Securities, Bearer Securities (with or without coupons) or both, any restrictions applicable to the offer, sale or delivery of Bearer Securities and the terms upon which Bearer Securities of or within the series may be exchanged for Registered Securities of or within the series and vice versa (if permitted by applicable laws and regulations), whether any Securities of or within the series are to be issuable initially in temporary global form and whether any Securities of or within the series are to be issuable in permanent global form (with or without coupons) and, if so, whether beneficial owners of interests in any such permanent global Security may exchange such interests for Securities of such series and of like tenor of any authorized form and denomination and the circumstances under which any such exchanges may occur, if other than in the manner provided in Section 305,

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and, if Registered Securities of or within the series are to be issuable as a global Security, the identity of the depository for such series;

(17) the date as of which any Bearer Securities of or within the series and any temporary global Security representing Outstanding Securities of

or within the series shall be dated if other than the date of original issuance of the first Security of the series to be issued;

(18) the Person to whom any interest on any Registered Security of the series shall be payable, if other than the Person in whose name that Security (or one or more Predecessor Securities) is registered at the close of business on the Regular Record Date for such interest, the manner in which, or the Person to whom, any interest on any Bearer Security of the series shall be payable, if otherwise than upon presentation and surrender of the coupons appertaining thereto as they severally mature, and the extent to which, or the manner in which, any interest payable on a temporary global Security on an Interest Payment Date will be paid if other than in the manner provided in Section 304;

(19) the applicability, if any, of Sections 1402 and/or 1403 to the Securities of or within the series and any provisions in modification of, in addition to or in lieu of any of the provisions of Article Fourteen;

(20) if the Securities of such series are to be issuable in definitive form (whether upon original issue or upon exchange of a temporary Security of such series) only upon receipt of certain certificates or other documents or satisfaction of other conditions, then the form and/or terms of such certificates, documents or conditions;

(21) if the Securities of or within the series are to be issued upon the exercise of debt warrants, the time, manner and place for such Securities to be authenticated and delivered;

(22) whether and under what circumstances the Company will pay Additional Amounts as contemplated by Section 1011 on the Securities of or within the series to any Holder who is not a United States person (including any modification to the definition of such term) in respect of any tax, assessment or governmental charge and, if so, whether the Company will have the option to redeem such Securities rather than pay such Additional Amounts (and the terms of any such option);

(23) the obligation, if any, of the Company to permit the conversion of the Securities of such series into shares of Capital Stock of the Company and the terms and conditions upon which such conversion shall be effected (including, without limitation, the initial conversion price or rate, the conversion period, any

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adjustment of the applicable conversion price or rate and any requirements relative to the reservation of such shares for purposes of conversion);

(24) if convertible, any applicable limitations on the ownership or transferability of the Capital Stock into which such Securities are convertible; and

(25) any other terms of the series (which terms shall not be inconsistent with the provisions of this Indenture).

All Securities of any one series and the coupons appertaining to any Bearer Securities of such series, if any, shall be substantially identical except, in the case of Registered or Bearer Securities issued in global form, as to denomination and except as may otherwise be provided in or pursuant to such Board Resolution or in any such indenture supplemental hereto. All Securities of any one series need not be issued at the same time and, unless otherwise provided, a series may be reopened, without the consent of the Holders, for issuances of additional Securities of such series.

If any of the terms of the Securities of any series are established by action taken pursuant to one or more Board Resolutions, a copy of an appropriate record of such action(s) shall be certified by the Secretary or an Assistant Secretary of the Company and delivered to the Trustee at or prior to the delivery of the Company Order for authentication and delivery of such Securities.

SECTION 302. Denominations.

The Securities of each series shall be issuable in such denominations as shall be specified as contemplated by Section 301. With respect to Securities of any series denominated in Dollars, in the absence of any such provisions with respect to the Securities of any series, the Registered Securities of such series, other than Registered Securities issued in global form (which may be of any denomination), shall be issuable in denominations of \$1,000 and any integral

multiple thereof and the Bearer Securities of such series other than Bearer Securities issued in global form (which may be of any denomination), shall be issuable in denominations of \$5,000.

SECTION 303. Execution, Authentication, Delivery and Dating.

The Securities and any coupons appertaining thereto shall be executed on behalf of the Company by its Chief Executive Officer, its President or a Vice President, and attested by its Secretary or an Assistant Secretary. The signature of any of these officers on the Securities and coupons may be manual or facsimile signatures of the present or any future such authorized officer and may be imprinted or otherwise reproduced on the Securities.

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Securities or coupons appertaining thereto bearing the manual or facsimile signatures of individuals who were at any time the proper officers of the Company shall bind the Company, notwithstanding that such individuals or any of them have ceased to hold such offices prior to the authentication and delivery of such Securities or did not hold such offices at the date of such Securities or coupons.

At any time and from time to time after the execution and delivery of this Indenture, the Company may deliver Securities of any series, together with any coupon appertaining thereto, executed by the Company to the Trustee for authentication, together with a Company Order for the authentication and delivery of such Securities, and the Trustee in accordance with the Company Order shall authenticate and deliver such Securities; provided, however, that, in connection with its original issuance, no Bearer Security shall be mailed or otherwise delivered to any location in the United States; and provided further that, unless otherwise specified with respect to any series of Securities pursuant to Section 301, a Bearer Security may be delivered in connection with its original issuance only if the Person entitled to receive such Bearer Security shall have furnished a certificate to Euroclear or CEDEL, as the case may be, in the form set forth in Exhibit A-1 to this Indenture or such other certificate as may be specified with respect to any series of Securities pursuant to Section 301, dated no earlier than 15 days prior to the earlier of the date on which such Bearer Security is delivered and the date on which any temporary Security first becomes exchangeable for such Bearer Security in accordance with the terms of such temporary Security and this Indenture. Except as permitted by Section 306, the Trustee shall not authenticate and deliver any Bearer Security unless all appurtenant coupons for interest then matured have been detached and canceled.

If all of the Securities of any series are not to be issued at one time and if the Board Resolution or supplemental indenture establishing such series shall so permit, such Company Order may set forth procedures acceptable to the Trustee for the issuance of such Securities and determining the terms of particular Securities of such series, such as interest rate or formula, maturity date, date of issuance and date from which interest shall accrue. In authenticating such Securities, and accepting the additional responsibilities under this Indenture in relation to such Securities, the Trustee shall be entitled to receive, and (subject to TIA Section 315(a) through 315(d)) shall be fully protected in relying upon:

(i) an Opinion of Counsel complying with Section 102 and stating that:

(a) the form or forms of such Securities and any coupons have been, or will have been upon compliance with such procedures as may be specified therein, established in conformity with the provisions of this Indenture;

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(b) the terms of such Securities and any coupons have been, or will have been upon compliance with such procedures as may be specified therein, established in conformity with the provisions of this Indenture; and

(c) such Securities, together with any coupons appertaining thereto, when completed pursuant to such procedures as may be specified therein, and executed and delivered by the Company to the Trustee for authentication in accordance with this Indenture, authenticated and delivered by the Trustee in accordance with this Indenture and issued by the Company in the manner and subject to any conditions specified in such Opinion of Counsel, will constitute legal, valid and binding obligations of the Company, enforceable in accordance with their terms, subject to applicable bankruptcy, insolvency, reorganization and other similar laws of general applicability relating to or affecting the enforcement of creditors' rights generally and to general equitable principles

and to such other matters as may be specified therein; and

(ii) an Officers' Certificate complying with Section 102 and stating that all conditions precedent provided for in this Indenture relating to the issuance of such Securities have been, or will have been upon compliance with such procedures as may be specified therein, complied with and that, to the best of the knowledge of the signers of such certificate, no Event of Default with respect to such Securities shall have occurred and be continuing.

The Trustee shall not be required to authenticate such Securities if the issue of such Securities pursuant to this Indenture will affect the Trustee's own rights, duties, obligations or immunities under the Securities and this Indenture or otherwise in a manner which is not reasonably acceptable to the Trustee.

Notwithstanding the provisions of Section 301 and of the preceding paragraph, if all the Securities of any series are not to be issued at one time, it shall not be necessary to deliver a Company Order, an Opinion of Counsel or an Officers' Certificate otherwise required pursuant to the preceding paragraph at the time of issuance of each Security of such series, but such order, opinion and certificate, with appropriate modifications to cover such future issuances, shall be delivered at or before the time of issuance of the first Security of such series.

Each Registered Security shall be dated the date of its authentication and each Bearer Security shall be dated as of the date specified as contemplated by Section 301.

No Security or coupon appertaining thereto shall be entitled to any benefit under this Indenture or be valid or obligatory for any purpose unless there appears on such Security or the Security to which such coupon appertains a certificate of authentication substantially in the form provided for herein duly executed by the Trustee by manual signature of an authorized officer, and such certificate upon any

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Security shall be conclusive evidence, and the only evidence, that such Security has been duly authenticated and delivered hereunder and is entitled to the benefits of this Indenture. Notwithstanding the foregoing, if any Security shall have been authenticated and delivered hereunder but never issued and sold by the Company, and the Company shall deliver such Security to the Trustee for cancellation as provided in Section 309 together with a written statement (which need not comply with Section 102 and need not be accompanied by an Opinion of Counsel) stating that such Security has never been issued or sold by the Company, for all purposes of this Indenture such Security shall be deemed never to have been authenticated and delivered hereunder and shall never be entitled to the benefits of this Indenture.

SECTION 304. Temporary Securities.

(a) Pending the preparation of definitive Securities of any series, the Company may execute, and upon Company Order the Trustee shall authenticate and deliver, temporary Securities which are printed, lithographed, typewritten, mimeographed or otherwise produced, in any authorized denomination, substantially of the tenor of the definitive Securities in lieu of which they are issued, in registered form or, if authorized, in bearer form with one or more coupons or without coupons, and with such appropriate insertions, omissions, substitutions and other variations as the officers executing such Securities may determine, as conclusively evidenced by their execution of such Securities. In the case of Securities of any series, such temporary Securities may be in global form.

Except in the case of temporary Securities in global form (which shall be exchanged in accordance with Section 304(b) or as otherwise provided in or pursuant to a Board Resolution), if temporary Securities of any series are issued, the Company will cause definitive Securities of that series to be prepared without unreasonable delay. After the preparation of definitive Securities of such series, the temporary Securities of such series shall be exchangeable for definitive Securities of such series upon surrender of the temporary Securities of such series at the office or agency of the Company in a Place of Payment for that series, without charge to the Holder. Upon surrender for cancellation of any one or more temporary Securities of any series (accompanied by any non-matured coupons appertaining thereto), the Company shall execute and the Trustee shall authenticate and deliver in exchange therefor a like principal amount of definitive Securities of the same series of authorized denominations; provided, however, that no definitive Bearer Security shall be delivered in exchange for a temporary Registered Security; and provided further

that a definitive Bearer Security shall be delivered in exchange for a temporary Bearer Security only in compliance with the conditions set forth in Section 303. Until so exchanged, the temporary Securities of any series shall in all respects be entitled to the same benefits under this Indenture as definitive Securities of such series.

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(b) Unless otherwise provided as contemplated in Section 301, this Section 304(b) shall govern the exchange of temporary Securities issued in global form other than through the facilities of DTC. If any such temporary Security is issued in global form, then such temporary global Security shall, unless otherwise provided therein, be delivered to the London office of a depository or common depository (the "Common Depository"), for the benefit of Euroclear and CEDEL.

Without unnecessary delay but in any event not later than the date specified in, or determined pursuant to the terms of, any such temporary global Security (the "Exchange Date"), the Company shall deliver to the Trustee definitive Securities, in an aggregate principal amount equal to the principal amount of such temporary global Security, executed by the Company. On or after the Exchange Date, such temporary global Security shall be surrendered by the Common Depository to the Trustee, as the Company's agent for such purpose, to be exchanged, in whole or from time to time in part, for definitive Securities without charge, and the Trustee shall authenticate and deliver, in exchange for each portion of such temporary global Security, an equal aggregate principal amount of definitive Securities of or within the same series of authorized denominations and of like tenor as the portion of such temporary global Security to be exchanged. The definitive Securities to be delivered in exchange for any such temporary global Security shall be in bearer form, registered form, permanent global bearer form or permanent global registered form, or any combination thereof, as specified as contemplated by Section 301, and, if any combination thereof is so specified, as requested by the beneficial owner thereof; provided, however, that, unless otherwise specified in such temporary global Security, upon such presentation by the Common Depository, such temporary global Security, if any, is accompanied by a certificate dated the Exchange Date or a subsequent date and signed by Euroclear as to the portion of such temporary global Security held for its account then to be exchanged and a certificate dated the Exchange Date or a subsequent date and signed by CEDEL as to the portion of such temporary global Security, if any, held for its account then to be exchanged, each in the form set forth in Exhibit A-2 to this Indenture or in such other form as may be established pursuant to Section 301; and provided further that definitive Bearer Securities shall be delivered in exchange for a portion of a temporary global Security only in compliance with the requirements of Section 303.

Unless otherwise specified in such temporary global Security, the interest of a beneficial owner of Securities of a series in a temporary global Security shall be exchanged for definitive Securities of the same series and of like tenor following the Exchange Date when the account holder instructs Euroclear or CEDEL, as the case may be, to request such exchange on his behalf and delivers to Euroclear or CEDEL, as the case may be, a certificate in the form set forth in Exhibit A-1 to this Indenture (or in such other form as may be established pursuant to Section 301), dated no earlier than 15 days prior to the Exchange Date, copies of which certificate shall be available from the offices of Euroclear or CEDEL, the Trustee, any

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Authenticating Agent appointed for such series of Securities and each Paying Agent. Unless otherwise specified in such temporary global Security, any such exchange shall be made free of charge to the beneficial owners of such temporary global Security, except that a Person receiving definitive Securities must bear the cost of insurance, postage, transportation and the like unless such Person takes delivery of such definitive Securities in person at the offices of Euroclear or CEDEL. Definitive Securities in bearer form to be delivered in exchange for any portion of a temporary global Security shall be delivered only outside the United States.

Until exchanged in full as hereinabove provided, the temporary Securities of any series shall in all respects be entitled to the same benefits under this Indenture as definitive Securities of the same series and of like tenor authenticated and delivered hereunder, except that, unless otherwise specified as contemplated by Section 301, interest payable on a temporary global Security on an Interest Payment Date for Securities of such series occurring prior to the applicable Exchange Date shall be payable to Euroclear or CEDEL on such Interest Payment Date upon delivery by Euroclear or CEDEL to the Trustee of a certificate or certificates in the form set forth in Exhibit A-1 to this Indenture (or in

such other forms as may be established pursuant to Section 301), for credit without further interest on or after such Interest Payment Date to the respective accounts of Persons who are the beneficial owners of such temporary global Security on such Interest Payment Date and who have each delivered to Euroclear or CEDEL, as the case may be, a certificate dated no earlier than 15 days prior to the Interest Payment Date occurring prior to such Exchange Date in the form set forth as Exhibit A-1 to this Indenture (or in such other forms as may be established pursuant to Section 301). Notwithstanding anything to the contrary herein contained, the certifications made pursuant to this paragraph shall satisfy the certification requirements of the preceding two paragraphs of this Section 304(b) and of the third paragraph of Section 303 of this Indenture and the interests of the Persons who are the beneficial owners of the temporary global Security with respect to which such certification was made will be exchanged for definitive Securities of the same series and of like tenor on the Exchange Date or the date of certification if such date occurs after the Exchange Date, without further act or deed by such beneficial owners. Except as otherwise provided in this paragraph, no payments of principal or interest owing with respect to a beneficial interest in a temporary global Security will be made unless and until such interest in such temporary global Security shall have been exchanged for an interest in a definitive Security. Any interest so received by Euroclear or CEDEL and not paid as herein provided shall be returned to the Trustee prior to the expiration of two years after such Interest Payment Date in order to be repaid to the Company.

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SECTION 305. Registration, Registration of Transfer and Exchange.

The Company shall cause to be kept at the Corporate Trust Office of the Trustee or in any office or agency of the Company in a Place of Payment a register for each series of Securities (the registers maintained in such office or in any such office or agency of the Company in a Place of Payment being herein sometimes referred to collectively as the "Security Register") in which, subject to such reasonable regulations as it may prescribe, the Company shall provide for the registration of Registered Securities and of transfers of Registered Securities. The Security Register shall be in written form or any other form capable of being converted into written form within a reasonable time. The Trustee, at its Corporate Trust Office, is hereby initially appointed "Security Registrar" for the purpose of registering Registered Securities and transfers of Registered Securities on such Security Register as herein provided. In the event that the Trustee shall cease to be Security Registrar, it shall have the right to examine the Security Register at all reasonable times and to require that a copy of the Security Register in written form be delivered to it from time to time as reasonably requested.

Subject to the provisions of this Section 305, upon surrender for registration of transfer of any Registered Security of any series at any office or agency of the Company in a Place of Payment for that series, the Company shall execute, and the Trustee shall authenticate and deliver, in the name of the designated transferee or transferees, one or more new Registered Securities of the same series, of any authorized denominations and of a like aggregate principal amount, bearing a number not contemporaneously outstanding, and containing identical terms and provisions.

Subject to the provisions of this Section 305, at the option of the Holder, Registered Securities of any series may be exchanged for other Registered Securities of the same series, of any authorized denomination or denominations and of a like aggregate principal amount, containing identical terms and provisions, upon surrender of the Registered Securities to be exchanged at any such office or agency. Whenever any such Registered Securities are so surrendered for exchange, the Company shall execute, and the Trustee shall authenticate and deliver, the Registered Securities which the Holder making the exchange is entitled to receive. Unless otherwise specified with respect to any series of Securities as contemplated by Section 301, Bearer Securities may not be issued in exchange for Registered Securities.

If (but only if) permitted as contemplated by Section 301, at the option of the Holder, Bearer Securities of any series may be exchanged for Registered Securities of the same series of any authorized denominations and of a like aggregate principal amount and tenor, upon surrender of the Bearer Securities to be exchanged at any such office or agency, with all unmatured coupons and all matured coupons in default thereto appertaining. If the Holder of a Bearer Security is unable to

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produce any such unmatured coupon or coupons or matured coupon or coupons in default, any such permitted exchange may be effected if the Bearer Securities

are accompanied by payment in funds acceptable to the Company in an amount equal to the face amount of such missing coupon or coupons, or the surrender of such missing coupon or coupons may be waived by the Company and the Trustee if there is furnished to them such security or indemnity as they may require to save each of them and any Paying Agent harmless. If thereafter the Holder of such Security shall surrender to any Paying Agent any such missing coupon in respect of which such a payment shall have been made, such Holder shall be entitled to receive the amount of such payment; provided, however, that, except as otherwise provided in Section 1002, interest represented by coupons shall be payable only upon presentation and surrender of those coupons at an office or agency located outside the United States. Notwithstanding the foregoing, in case a Bearer Security of any series is surrendered at any such office or agency in a permitted exchange for a Registered Security of the same series and like tenor after the close of business at such office or agency on (i) any Regular Record Date and before the opening of business at such office or agency on the relevant Interest Payment Date, or (ii) any Special Record Date and before the opening of business at such office or agency on the related proposed date for payment of Defaulted Interest, such Bearer Security shall be surrendered without the coupon relating to such Interest Payment Date or proposed date for payment, as the case may be, and interest or Defaulted Interest, as the case may be, will not be payable on such Interest Payment Date or proposed date for payment, as the case may be, in respect of the Registered Security issued in exchange for such Bearer Security, but will be payable only to the Holder of such coupon when due in accordance with the provisions of this Indenture. Whenever any Securities are so surrendered for exchange, the Company shall execute, and the Trustee shall authenticate and deliver, the Securities which the holder making the exchange is entitled to receive.

Notwithstanding the foregoing, except as otherwise specified as contemplated by Section 301, any permanent global Security shall be exchangeable only as provided in this paragraph. If the depository for any permanent global Security is DTC, then, unless the terms of such global Security expressly permit such global Security to be exchanged in whole or in part for definitive Securities, a global Security may be transferred, in whole but not in part, only to a nominee of DTC, or by a nominee of DTC to DTC, or to a successor to DTC for such global Security selected or approved by the Company or to a nominee of such successor to DTC. If at any time DTC notifies the Company that it is unwilling or unable to continue as depository for the applicable global Security or Securities or if at any time DTC ceases to be a clearing agency registered under the Exchange Act if so required by applicable law or regulation, the Company shall appoint a successor depository with respect to such global Security or Securities. If (x) a successor depository for such global Security or Securities is not appointed by the Company within 90 days after the Company receives such notice or becomes aware of such unwillingness, inability

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or ineligibility, (y) an Event of Default has occurred and is continuing and the beneficial owners representing a majority in principal amount of the applicable series of Securities represented by such global Security or Securities advise DTC to cease acting as depository for such global Security or Securities or (z) the Company, in its sole discretion, determines at any time that all Outstanding Securities (but not less than all) of any series issued or issuable in the form of one or more global Securities shall no longer be represented by such global Security or Securities (provided, however, the Company may not make such determination during the 40-day restricted period provided by Regulation S under the Securities Act or during any other similar period during which the Securities must be held in global form as may be required by the Securities Act), then the Company shall execute, and the Trustee shall authenticate and deliver definitive Securities of like series, rank, tenor and terms in definitive form in an aggregate principal amount equal to the principal amount of such global Security or Securities. If any beneficial owner of an interest in a permanent global Security is otherwise entitled to exchange such an interest for Securities of such series and of like tenor and principal amount of another authorized form and denomination, as specified as contemplated by Section 301 and provided that any applicable notice provided in the permanent global Security shall have been given, then without unnecessary delay but in any event not later than the earliest date on which such interest may be so exchanged, the Company shall execute, and the Trustee shall authenticate and deliver definitive Securities in aggregate principal amount equal to the principal amount of such beneficial owner's interest in such permanent global Security. On or after the earliest date on which such interests may be so exchanged, such permanent global Security shall be surrendered for exchange by DTC or such other depository as shall be specified in the Company Order with respect thereto to the Trustee, as the Company's agent for such purpose; provided, however, that no such exchanges may occur during a period beginning at the opening of business 15 days before any selection of Securities to be redeemed and ending on the relevant Redemption Date if the Security for which exchange is requested may be among those selected

for redemption; and provided further that no Bearer Security delivered in exchange for a portion of a permanent global Security shall be mailed or otherwise delivered to any location in the United States. If a Registered Security is issued in exchange for any portion of a permanent global Security after the close of business at the office or agency where such exchange occurs on (i) any Regular Record Date and before the opening of business at such office or agency on the relevant Interest Payment Date, or (ii) any Special Record Date and before the opening of business at such office or agency on the related proposed date for payment of Defaulted Interest, interest or Defaulted Interest, as the case may be, will not be payable on such Interest Payment Date or proposed date for payment, as the case may be, in respect of such Registered Security, but will be payable on such Interest Payment Date or proposed date for payment, as the case may be, only to the Person to whom interest in respect of such portion of such permanent global Security is payable in accordance with the provisions of this Indenture.

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All Securities issued upon any registration of transfer or exchange of Securities shall be the valid obligations of the Company, evidencing the same debt, and entitled to the same benefits under this Indenture, as the Securities surrendered upon such registration of transfer or exchange.

Every Registered Security presented or surrendered for registration of transfer or for exchange or redemption shall (if so required by the Company or the Security Registrar) be duly endorsed, or be accompanied by a written instrument of transfer in form satisfactory to the Security Registrar, duly executed by the Holder thereof or his attorney duly authorized in writing.

No service charge shall be made for any registration of transfer or exchange of Securities, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge that may be imposed in connection with any registration of transfer or exchange of Securities, other than exchanges pursuant to Section 304, 906 or 1107 not involving any transfer.

The Company or the Trustee, as applicable, shall not be required (i) to issue, register the transfer of or exchange any Security if such Security may be among those selected for redemption during a period beginning at the opening of business 15 days before selection of the Securities to be redeemed under Section 1103 and ending at the close of business on (A) if such Securities are issuable only as Registered Securities, the day of the mailing of the relevant notice of redemption and (B) if such Securities are issuable as Bearer Securities, the day of the first publication of the relevant notice of redemption or, if such Securities are also issuable as Registered Securities and there is no publication, the mailing of the relevant notice of redemption, or (ii) to register the transfer of or exchange any Registered Security so selected for redemption in whole or in part, except, in the case of any Registered Security to be redeemed in part, the portion thereof not to be redeemed, or (iii) to exchange any Bearer Security so selected for redemption except that such a Bearer Security may be exchanged for a Registered Security of that series and like tenor, provided that such Registered Security shall be simultaneously surrendered for redemption, or (iv) to issue or to register the transfer or exchange of any Security which has been surrendered for repayment at the option of the Holder, except the portion, if any, of such Security not to be so repaid.

SECTION 306. Mutilated, Destroyed, Lost and Stolen Securities.

If any mutilated Security or a Security with a mutilated coupon appertaining to it is surrendered to the Trustee or the Company, together with, in proper cases, such security or indemnity as may be required by the Company or the Trustee to save each of them or any agent of either of them harmless, the Company shall execute and the Trustee shall authenticate and deliver in exchange therefor a new Security of the same series and principal amount, containing identical terms and

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provisions and bearing a number not contemporaneously outstanding, with coupons corresponding to the coupons, if any, appertaining to the surrendered Security.

If there shall be delivered to the Company and to the Trustee (i) evidence to their satisfaction of the destruction, loss or theft of any Security or coupon, and (ii) such security or indemnity as may be required by them to save each of them and any agent of either of them harmless, then, in the absence of actual notice to the Company or the Trustee that such Security or coupon has been acquired by a bona fide purchaser, the Company shall execute and upon its request the Trustee shall authenticate and deliver, in lieu of any such destroyed, lost or stolen Security or in exchange for the Security to which a

destroyed, lost or stolen coupon appertains (with all appurtenant coupons not destroyed, lost or stolen), a new Security of the same series and principal amount, containing identical terms and provisions and bearing a number not contemporaneously outstanding, with coupons corresponding to the coupons, if any, appertaining to such destroyed, lost or stolen Security or to the Security to which such destroyed, lost or stolen coupon appertains.

Notwithstanding the provisions of the previous two paragraphs, in case any such mutilated, destroyed, lost or stolen Security or coupon has become or is about to become due and payable, the Company in its discretion may, instead of issuing a new Security, with coupons corresponding to the coupons, if any, appertaining to such destroyed, lost or stolen Security or to the Security to which such destroyed, lost or stolen coupon appertains, pay such Security or coupon; provided, however, that payment of principal of (and premium or Make-Whole Amount, if any), any interest on and any Additional Amounts with respect to, Bearer Securities shall, except as otherwise provided in Section 1002, be payable only at an office or agency located outside the United States and, unless otherwise specified as contemplated by Section 301, any interest on Bearer Securities shall be payable only upon presentation and surrender of the coupons appertaining thereto.

Upon the issuance of any new Security under this Section, the Company may require the payment of a sum sufficient to cover any tax or other governmental charge that may be imposed in relation thereto and any other expenses (including the fees and expenses of the Trustee) connected therewith.

Every new Security of any series with its coupons, if any, issued pursuant to this Section in lieu of any destroyed, lost or stolen Security, or in exchange for a Security to which a destroyed, lost or stolen coupon appertains, shall constitute an original additional contractual obligation of the Company, whether or not the destroyed, lost or stolen Security and its coupons, if any, or the destroyed, lost or stolen coupon shall be at any time enforceable by anyone, and shall be entitled to all the benefits of this Indenture equally and proportionately with any and all other Securities of that series and their coupons, if any, duly issued hereunder.

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The provisions of this Section are exclusive and shall preclude (to the extent lawful) all other rights and remedies with respect to the replacement or payment of mutilated, destroyed, lost or stolen Securities or coupons.

SECTION 307. Payment of Interest; Interest Rights Preserved.

Except as otherwise specified with respect to a series of Securities in accordance with the provisions of Section 301, interest on any Registered Security that is payable, and is punctually paid or duly provided for, on any Interest Payment Date shall be paid to the Person in whose name that Security (or one or more Predecessor Securities) is registered at the close of business on the Regular Record Date for such interest at the office or agency of the Company maintained for such purpose pursuant to Section 1002; provided, however, that each installment of interest on any Registered Security may at the Company's option be paid by (i) mailing a check for such interest, payable to or upon the written order of the Person entitled thereto pursuant to Section 308, to the address of such Person as it appears on the Security Register or (ii) transfer to an account maintained by the payee located inside the United States.

Unless otherwise provided as contemplated by Section 301 with respect to the Securities of any series, payment of interest may be made, in the case of a Bearer Security, by transfer to an account maintained by the payee with a bank located outside the United States.

Unless otherwise provided as contemplated by Section 301, every permanent global Security will provide that interest, if any, payable on any Interest Payment Date will be paid to DTC, Euroclear and/or CEDEL, as the case may be, with respect to that portion of such permanent global Security held for its account by Cede & Co., Euroclear or CEDEL, as the case may be, for the purpose of permitting such party to credit the interest received by it in respect of such permanent global Security to the accounts of the beneficial owners thereof.

In case a Bearer Security of any series is surrendered in exchange for a Registered Security of such series after the close of business (at an office or agency in a Place of Payment for such series) on any Regular Record Date and before the opening of business (at such office or agency) on the next succeeding Interest Payment Date, such Bearer Security shall be surrendered without the coupon relating to such Interest Payment Date and interest will not be payable on such Interest Payment Date in respect of the Registered Security issued in exchange for such Bearer Security, but will be payable only to the Holder of

such coupon when due in accordance with the provisions of this Indenture.

Except as otherwise specified with respect to a series of Securities in accordance with the provisions of Section 301, any interest on any Registered Security of any series that is payable, but is not punctually paid or duly provided

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for, on any Interest Payment Date (herein called "Defaulted Interest") shall forthwith cease to be payable to the registered Holder thereof on the relevant Regular Record Date by virtue of having been such Holder, and such Defaulted Interest may be paid by the Company, at its election in each case, as provided in clause (1) or (2) below:

(1) The Company may elect to make payment of any Defaulted Interest to the Persons in whose names the Registered Securities of such series (or their respective Predecessor Securities) are registered at the close of business on a Special Record Date for the payment of such Defaulted Interest, which shall be fixed in the following manner. The Company shall notify the Trustee in writing of the amount of Defaulted Interest proposed to be paid on each Registered Security of such series and the date of the proposed payment (which shall not be less than 20 days after such notice is received by the Trustee), and at the same time the Company shall deposit with the Trustee an amount of money in the currency or currencies, currency unit or units or composite currency or currencies in which the Securities of such series are payable (except as otherwise specified pursuant to Section 301 for the Securities of such series) equal to the aggregate amount proposed to be paid in respect of such Defaulted Interest or shall make arrangements satisfactory to the Trustee for such deposit on or prior to the date of the proposed payment, such money when deposited to be held in trust for the benefit of the Persons entitled to such Defaulted Interest as in this clause provided. Thereupon the Trustee shall fix a Special Record Date for the payment of such Defaulted Interest which shall be not more than 15 days and not less than 10 days prior to the date of the proposed payment and not less than 10 days after the receipt by the Trustee of the notice of the proposed payment. The Trustee shall promptly notify the Company of such Special Record Date and, in the name and at the expense of the Company, shall cause notice of the proposed payment of such Defaulted Interest and the Special Record Date therefor to be mailed, first-class postage prepaid, to each Holder of Registered Securities of such series at his address as it appears in the Security Register not less than 10 days prior to such Special Record Date. The Trustee may, in its discretion, in the name and at the expense of the Company, cause a similar notice to be published at least once in an Authorized Newspaper in each place of payment, but such publications shall not be a condition precedent to the establishment of such Special Record Date. Notice of the proposed payment of such Defaulted Interest and the Special Record Date therefor having been mailed as aforesaid, such Defaulted Interest shall be paid to the Persons in whose names the Registered Securities of such series (or their respective Predecessor Securities) are registered at the close of business on such Special Record Date and shall no longer be payable pursuant to the following clause (2). In case a Bearer Security of any series is surrendered at the office or agency in a Place of Payment for such series in exchange for a Registered Security of such series after the close of business at such office or agency on any Special Record Date and before the opening of business at such office or agency on the related proposed

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date for payment of Defaulted Interest, such Bearer Security shall be surrendered without the coupon relating to such proposed date of payment and Defaulted Interest will not be payable on such proposed date of payment in respect of the Registered Security issued in exchange for such Bearer Security, but will be payable only to the Holder of such coupon when due in accordance with the provisions of this Indenture.

(2) The Company may make payment of any Defaulted Interest on the Registered Securities of any series in any other lawful manner not inconsistent with the requirements of any securities exchange on which such Securities may be listed, and upon such notice as may be required by such exchange, if, after notice given by the Company to the Trustee of the proposed payment pursuant to this clause, such manner of payment shall be deemed practicable by the Trustee.

Subject to the foregoing provisions of this Section and Section 305, each Security delivered under this Indenture upon registration of transfer of or in exchange for or in lieu of any other Security shall carry the rights to interest accrued and unpaid, and to accrue, which were carried by such other Security.

Prior to due presentment of a Registered Security for registration of transfer, the Company, the Trustee and any agent of the Company or the Trustee may treat the Person in whose name such Registered Security is registered as the owner of such Security for the purpose of receiving payment of principal of (and premium or Make-Whole Amount, if any), and (subject to Sections 305 and 307) interest on, such Registered Security and for all other purposes whatsoever, whether or not such Registered Security be overdue, and neither the Company, the Trustee nor any agent of the Company or the Trustee shall be affected by notice to the contrary.

Title to any Bearer Security and any coupons appertaining thereto shall pass by delivery. The Company, the Trustee and any agent of the Company or the Trustee may treat the Holder of any Bearer Security and the Holder of any coupon as the absolute owner of such Security or coupon for the purpose of receiving payment thereof or on account thereof and for all other purposes whatsoever whether or not such Security or coupon be overdue, and neither the Company, the Trustee nor any agent of the Company or the Trustee shall be affected by notice to the contrary.

None of the Company, the Trustee, any Paying Agent or the Security Registrar will have any responsibility or liability for any aspect of the records relating to or payments made on account of beneficial ownership interests of a Security in global form or for maintaining, supervising or reviewing any records relating to such beneficial ownership interests.

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Notwithstanding the foregoing, with respect to any global Security, nothing herein shall prevent the Company, the Trustee, or any agent of the Company or the Trustee, from giving effect to any written certification, proxy or other authorization furnished by any depository, as a Holder, with respect to such global Security or impair, as between such depository and owners of beneficial interests in such global Security, the operation of customary practices governing the exercise of the rights of such depository (or its nominee) as Holder of such global Security.

SECTION 309. Cancellation.

All Securities and coupons surrendered for payment, redemption, repayment at the option of the Holder, registration of transfer or exchange or for credit against any sinking fund payment shall, if surrendered to any Person other than the Trustee, be delivered to the Trustee, and any such Securities and coupons and Securities and coupons surrendered directly to the Trustee for any such purpose shall be promptly canceled by it. The Company may at any time deliver to the Trustee for cancellation any Securities previously authenticated and delivered hereunder which the Company may have acquired in any manner whatsoever, and may deliver to the Trustee (or to any other Person for delivery to the Trustee) for cancellation any Securities previously authenticated hereunder which the Company has not issued and sold, and all Securities so delivered shall be promptly canceled by the Trustee. If the Company shall so acquire any of the Securities, however, such acquisition shall not operate as a redemption or satisfaction of the indebtedness represented by such Securities unless and until the same are surrendered to the Trustee for cancellation. No Securities shall be authenticated in lieu of or in exchange for any Securities canceled as provided in this Section, except as expressly permitted by this Indenture. Cancelled Securities and coupons held by the Trustee shall be destroyed by the Trustee and the Trustee shall deliver a certificate of such destruction to the Company, unless by a Company Order the Company directs their return to it.

SECTION 310. Computation of Interest.

Except as otherwise specified as contemplated by Section 301 with respect to Securities of any series, interest on the Securities of each series shall be computed on the basis of a 360-day year consisting of twelve 30-day months.

ARTICLE FOUR

SATISFACTION AND DISCHARGE

SECTION 401. Satisfaction and Discharge of Indenture.

This Indenture shall upon Company Request cease to be of further effect with respect to any series of Securities specified in such Company Request (except as to

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any surviving rights of registration of transfer or exchange of Securities of such series herein expressly provided for and any right to receive Additional Amounts, as provided in Section 1011), and the Trustee, upon receipt of a Company Order, and at the expense of the Company, shall execute proper instruments acknowledging satisfaction and discharge of this Indenture as to such series when

(1) either

(A) all Securities of such series theretofore authenticated and delivered and all coupons, if any, appertaining thereto (other than (i) coupons appertaining to Bearer Securities surrendered for exchange for Registered Securities and maturing after such exchange, whose surrender is not required or has been waived as provided in Section 305, (ii) Securities and coupons of such series which have been destroyed, lost or stolen and which have been replaced or paid as provided in Section 306, (iii) coupons appertaining to Securities called for redemption and maturing after the relevant Redemption Date, whose surrender has been waived as provided in Section 1106, and (iv) Securities and coupons of such series 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, as provided in Section 1003) have been delivered to the Trustee for cancellation; or

(B) all Securities of such series and, in the case of (i) or (ii) below, any coupons appertaining thereto not theretofore delivered to the Trustee for cancellation

(i) have become due and payable, or

(ii) will become due and payable at their Stated Maturity within one year, or

(iii) if redeemable at the option of the Company, are to be called for redemption within one year under arrangements 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, in the case of (i), (ii) or (iii) above, has irrevocably deposited or caused to be deposited with the Trustee as trust funds in trust for the purpose an amount in the currency or currencies, currency unit or units or composite currency or currencies in which the Securities of such series are payable, sufficient to pay and discharge the entire indebtedness on such Securities and such coupons not theretofore delivered to the Trustee for cancellation, for principal (and premium or Make-Whole Amount, if any) and interest, and any Additional Amounts with respect thereto, to the date of such deposit (in the case of Securities which

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have become due and payable) or the Stated Maturity or Redemption Date, as the case may be;

(2) The Company has paid or caused to be paid all other sums payable hereunder by the Company; and

(3) The Company has delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent herein provided for relating to the satisfaction and discharge of this Indenture as to such series have been complied with.

Notwithstanding the satisfaction and discharge of this Indenture, the obligations of the Company to the Trustee and any predecessor Trustee under Section 606, the obligations of the Company to any Authenticating Agent under Section 611 and, if money shall have been deposited with and held by the Trustee pursuant to subclause (B) of clause (1) of this Section, the obligations of the Trustee under Section 402 and the last paragraph of Section 1003, shall survive.

In the event that there are Securities of two or more series outstanding hereunder, the Trustee shall be required to execute an instrument acknowledging satisfaction and discharge of this Indenture only if requested to do so with respect to Securities of a particular series as to which it is Trustee and if the other conditions thereto are met.

SECTION 402. Application of Trust Funds.

Subject to the provisions of the last paragraph of Section 1003, all money

deposited with the Trustee pursuant to Section 401 shall be held in trust and applied by it, in accordance with the provisions of the Securities, the coupons 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 or Make-Whole Amount, if any), and any interest and Additional Amounts for whose payment such money has been deposited with or received by the Trustee, but such money need not be segregated from other funds except to the extent required by law.

ARTICLE FIVE

REMEDIES

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SECTION 501. Events of Default.

Subject to any modifications, additions or deletions relating to any series of Securities as contemplated pursuant to Section 301, "Event of Default," wherever used herein with respect to any particular series of Securities, means any one of the following events (whatever the reason for such Event of Default and whether or not it shall be voluntary or involuntary or be effected by operation of law or pursuant to any judgment, decree or order of any court or any order, rule or regulation of any administrative or governmental body):

(1) default in the payment of any interest upon or any Additional Amounts payable in respect of any Security of or within that series or of any coupon appertaining thereto, when such interest, Additional Amounts or coupon becomes due and payable, and continuance of such default for a period of 30 days; or

(2) default in the payment of the principal of (or premium or Make-Whole Amount, if any, on) any Security of that series when it becomes due and payable at its Maturity; or

(3) default in the deposit of any sinking fund payment, when and as due by the terms of any Security of that series; or

(4) default in the performance, or breach, of any covenant or warranty of the Company in this Indenture with respect to any Security of that series (other than a covenant or warranty a default in whose performance or whose breach is elsewhere in this Section specifically dealt with), and continuance of such default or breach for a period of 60 days after there has been given, by registered or certified mail, to the Company by the Trustee or to the Company and the Trustee by the Holders of at least 25% in principal amount of the Outstanding Securities of that series a written notice specifying such default or breach and requiring it to be remedied and stating that such notice is a "Notice of Default" hereunder; or

(5) default under any bond, debenture, note, mortgage, indenture or instrument under which there may be issued or by which there may be secured or evidenced any indebtedness for money borrowed by the Company (or by any Subsidiary, the repayment of which the Company has guaranteed or for which the Company is directly responsible or liable as obligor or guarantor), having an aggregate principal amount outstanding of at least \$10,000,000, whether such indebtedness now exists or shall hereafter be created, which default shall have resulted in such indebtedness being declared due and payable prior to the date on which it would otherwise have become due and payable, without such indebtedness having been discharged, or such acceleration having been rescinded or annulled, within a period of 10 days after there shall have been given, by registered or certified mail, to the Company by the Trustee or to the Company and the Trustee by the Holders of at least 10% in principal amount of the Outstanding Securities of

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that series a written notice specifying such default and requiring the Company to cause such indebtedness to be discharged or cause such acceleration to be rescinded or annulled and stating that such notice is a "Notice of Default" hereunder; or

(6) the entry by a court of competent jurisdiction of one or more judgments, orders or decrees against the Company or any of its Subsidiaries in an aggregate amount (excluding amounts covered by insurance) in excess of \$10,000,000 and such judgments, orders or decrees remain undischarged, unstayed and unsatisfied in an aggregate amount (excluding amounts covered by insurance)

in excess of \$10,000,000 for a period of 30 consecutive days; or

(7) the Company or any Significant Subsidiary pursuant to or within the meaning of any Bankruptcy Law:

(A) commences a voluntary case,

(B) consents to the entry of an order for relief against it in an involuntary case,

(C) consents to the appointment of a Custodian of it or for all or substantially all of its property, or

(D) makes a general assignment for the benefit of its creditors; or

(8) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that:

(A) is for relief against the Company or any Significant Subsidiary in an involuntary case,

(B) appoints a Custodian of the Company or any Significant Subsidiary or for all or substantially all of either of its property, or

(C) orders the liquidation of the Company or any Significant Subsidiary and the order or decree remains unstayed and in effect for 90 days; or

(9) any other Event of Default provided with respect to Securities of that series.

As used in this Section 501, the term "Bankruptcy Law" means Title 11, U.S. Code or any similar Federal or state law for the relief of debtors and the term "Custodian" means any receiver, trustee, assignee, liquidator or other similar official under any Bankruptcy Law.

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SECTION 502. Acceleration of Maturity; Rescission and Annulment.

If an Event of Default with respect to Securities of any series at the time Outstanding occurs and is continuing, then and in every such case the Trustee or the Holders of not less than a majority in principal amount of the Outstanding Securities of that series may declare the principal (or, if any Securities are Original Issue Discount Securities or Indexed Securities, such portion of the principal as may be specified in the terms thereof) of, and the Make-Whole Amount, if any, on, all the Securities of that series to be due and payable immediately, by a notice in writing to the Company (and to the Trustee if given by the Holders), and upon any such declaration such principal or specified portion thereof shall become immediately due and payable.

At any time after such a declaration of acceleration with respect to Securities of any series has been made and before a judgment or decree for payment of the money due has been obtained by the Trustee as hereinafter in this Article provided, the Holders of a majority in principal amount of the Outstanding Securities of that series, by written notice to the Company and the Trustee, may rescind and annul such declaration and its consequences if:

(1) the Company has paid or deposited with the Trustee a sum sufficient to pay in the currency, currency unit or composite currency in which the Securities of such series is payable (except as otherwise specified pursuant to Section 301 for the Securities of such series):

(A) all overdue installments of interest on and any Additional Amounts payable in respect of all Outstanding Securities of that series and any related coupons;

(B) the principal of (and premium or Make-Whole Amount, if any, on) any Outstanding Securities of that series which have become due otherwise than by such declaration of acceleration and interest thereon at the rate or rates borne by or provided for in such Securities;

(C) to the extent that payment of such interest is lawful, interest upon overdue installments of interest and any Additional Amounts at the rate or rates borne by or provided for in such Securities; and

(D) all sums paid or advanced by the Trustee hereunder and the

reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel; and

(2) all Events of Default with respect to Securities of that series, other than the nonpayment of the principal of (or premium or Make-Whole Amount,

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if any) or interest on Securities of that series which have become due solely by such declaration of acceleration, have been cured or waived as provided in Section 513.

No such rescission shall affect any subsequent default or impair any right consequent thereon.

SECTION 503. Collection of Indebtedness and Suits for Enforcement by Trustee.

The Company covenants that if:

(1) default is made in the payment of any installment of interest or Additional Amounts, if any, on any Security of any series and any related coupon when such interest or Additional Amount becomes due and payable and such default continues for a period of 30 days, or

(2) default is made in the payment of the principal of (or premium or Make-Whole Amount, if any, on) any Security of any series at its Maturity, then the Company will, upon demand of the Trustee, pay to the Trustee, for the benefit of the Holders of such Securities of such series and coupons, the whole amount then due and payable on such Securities and coupons for principal (and premium or Make Whole Amount, if any) and interest and Additional Amounts, with interest upon any overdue principal (and premium or Make-Whole Amount, if any) and, to the extent that payment of such interest shall be legally enforceable, upon any overdue installments of interest or Additional Amounts, if any, at the rate or rates borne by or provided for in such Securities, and, in addition thereto, 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.

If the Company fails to pay such amounts forthwith upon such demand, the Trustee, in its own name and as trustee of an express trust, may institute a judicial proceeding for the collection of the sums so due and unpaid, and may prosecute such proceeding to judgment or final decree, and may enforce the same against the Company or any other obligor upon such Securities of such series and collect the moneys adjudged or decreed to be payable in the manner provided by law out of the property of the Company or any other obligor upon such Securities of such series, wherever situated.

If an Event of Default with respect to Securities of any series occurs and is continuing, the Trustee may in its discretion proceed to protect and enforce its rights and the rights of the Holders of Securities of such series and any related coupons by such appropriate judicial proceedings as the Trustee shall deem most effectual to protect and enforce any such rights, whether for the specific

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enforcement of any covenant or agreement in this Indenture or in aid of the exercise of any power granted herein, or to enforce any other proper remedy.

SECTION 504. Trustee May File Proofs of Claim.

In case of the pendency of any receivership, insolvency, liquidation, bankruptcy, reorganization, arrangement, adjustment, composition or other judicial proceeding relative to the Company or any other obligor upon the Securities or the property of the Company or of such other obligor or their creditors, the Trustee (irrespective of whether the principal of the Securities of any series shall then be due and payable as therein expressed or by declaration or otherwise and irrespective of whether the Trustee shall have made any demand on the Company for the payment of overdue principal, premium or Make-Whole Amount, if any, or interest) shall be entitled and empowered, by intervention in such proceeding or otherwise:

(i) to file proofs of claim for the whole amount, or such lesser amount as may be provided for in the Securities of such series, of principal (and premium or Make-Whole Amount, if any) and interest and Additional Amounts, if any, owing and unpaid in respect of the Securities and to file such 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 of the Holders allowed in such judicial proceeding; and

(ii) to collect and receive any moneys or other property payable or deliverable on any such claims and to distribute the same;

and any custodian, receiver, assignee, trustee, liquidator, sequestrator (or other similar official) in any such judicial proceeding is hereby authorized by each Holder of Securities of such series and coupons to make such payments to the Trustee, and in the event that the Trustee shall consent to the making of such payments directly to the Holders, to pay to the Trustee any amount due to it for the reasonable compensation, expenses, disbursements and advances of the Trustee and any predecessor Trustee, their agents and counsel, and any other amounts due the Trustee or any predecessor Trustee under Section 606.

Nothing herein contained shall be deemed to authorize the Trustee to authorize or consent to or accept or adopt on behalf of any Holder of a Security or coupon any plan of reorganization, arrangement, adjustment or composition affecting the Securities or coupons or the rights of any Holder thereof, or to authorize the Trustee to vote in respect of the claim of any Holder of a Security or coupon in any such proceeding.

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SECTION 505. Trustee May Enforce Claims Without Possession of Securities or Coupons.

All rights of action and claims under this Indenture or any of the Securities or coupons may be prosecuted and enforced by the Trustee without the possession of any of the Securities or coupons or the production thereof in any proceeding relating thereto, and any such proceeding instituted by the Trustee shall be brought in its own name as trustee of an express trust, and any recovery of judgment shall, after provision for the payment of the reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel, be for the ratable benefit of the Holders of the Securities and coupons in respect of which such judgment has been recovered.

SECTION 506. Application of Money Collected.

Any money collected by the Trustee pursuant to this Article shall be applied in the following order, at the date or dates fixed by the Trustee and, in case of the distribution of such money on account of principal (or premium or Make-Whole Amount, if any) or interest and any Additional Amounts, upon presentation of the Securities or coupons, or both, as the case may be, and the notation thereon of the payment if only partially paid and upon surrender thereof if fully paid:

FIRST: To the payment of all amounts due the Trustee and any predecessor Trustee under Section 606;

SECOND: To the payment of the amounts then due and unpaid upon the Securities and coupons for principal (and premium or Make-Whole Amount, if any) and interest and any Additional Amounts payable, in respect of which or for the benefit of which such money has been collected, ratably, without preference or priority of any kind, according to the aggregate amounts due and payable on such Securities and coupons for principal (and premium or Make-Whole Amount, if any), interest and Additional Amounts, respectively; and

THIRD: To the payment of the remainder, if any, to the Company.

SECTION 507. Limitation on Suits.

No Holder of any Security of any series or any related coupon shall have any right to institute any proceeding, judicial or otherwise, with respect to this Indenture, or for the appointment of a receiver or trustee, or for any other remedy hereunder, unless:

(1) such Holder has previously given written notice to the Trustee of a continuing Event of Default with respect to the Securities of that series;

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(2) the Holders of not less than a majority in principal amount of the Outstanding Securities of that series shall have made written request to the Trustee to institute proceedings in respect of such Event of Default in its own name as Trustee hereunder;

(3) such Holder or Holders have offered to the Trustee reasonable indemnity against the costs, expenses and liabilities to be incurred in compliance with such request;

(4) the Trustee for 60 days after its receipt of such notice, request and offer of indemnity has failed to institute any such proceeding; and

(5) no direction inconsistent with such written request has been given to the Trustee during such 60 day period by the Holders of a majority in principal amount of the Outstanding Securities of that series; it being understood and intended that no one or more of such Holders shall have any right in any manner whatever by virtue of, or by availing of, any provision of this Indenture to affect, disturb or prejudice the rights of any other of such Holders, or to obtain or to seek to obtain priority or preference over any other of such Holders or to enforce any right under this Indenture, except in the manner herein provided and for the equal and ratable benefit of all such Holders.

SECTION 508. Unconditional Right of Holders to Receive Principal, Premium or Make-Whole Amount, if any, Interest and Additional Amounts.

Notwithstanding any other provision in this Indenture, the Holder of any Security or coupon shall have the right which is absolute and unconditional to receive payment of the principal of (and premium or Make-Whole Amount, if any) and (subject to Sections 305 and 307) interest on, and any Additional Amounts in respect of, such Security or payment of such coupon on the respective due dates expressed in such Security or coupon (or, in the case of redemption, on the Redemption Date) and to institute suit for the enforcement of any such payment, and such rights shall not be impaired or affected without the consent of such Holder.

SECTION 509. Restoration of Rights and Remedies.

If the Trustee or any Holder of a Security or coupon has instituted any proceeding to enforce any right or remedy under this Indenture and such proceeding has been discontinued or abandoned for any reason, or has been determined adversely to the Trustee or to such Holder, then and in every such case the Company, the Trustee and the Holders of Securities and coupons shall, subject to any determination in such proceeding, be restored severally and respectively to their former positions hereunder and thereafter all rights and remedies of the

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Trustee and the Holders shall continue as though no such proceeding had been instituted.

SECTION 510. Rights and Remedies Cumulative.

Except as otherwise provided with respect to the replacement or payment of mutilated, destroyed, lost or stolen Securities or coupons in the last paragraph of Section 306, no right or remedy herein conferred upon or reserved to the Trustee or to the Holders of Securities or coupons is intended to be exclusive of any other right or remedy, and every right and remedy shall, to the extent permitted by law, be cumulative and in addition to every other right and remedy given hereunder or now or hereafter existing at law or in equity or otherwise. The assertion or employment of any right or remedy hereunder, or otherwise, shall not prevent the concurrent assertion or employment of any other appropriate right or remedy.

SECTION 511. Delay or Omission Not Waiver.

No delay or omission of the Trustee or of any Holder of any Security or coupon to exercise any right or remedy accruing upon any Event of Default shall impair any such right or remedy or constitute a waiver of any such Event of Default or an acquiescence therein. Every right and remedy given by this Article or by law to the Trustee or to the Holders may be exercised from time to time, and as often as may be deemed expedient, by the Trustee or by the Holders of Securities or coupons, as the case may be.

SECTION 512. Control by Holders of Securities.

The Holders of not less than a majority in principal amount of the Outstanding Securities of any series shall have the right to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee or exercising any trust or power conferred on the Trustee with respect to the Securities of such series, provided that:

(1) such direction shall not be in conflict with any rule of law or with this Indenture;

(2) the Trustee may take any other action deemed proper by the Trustee which is not inconsistent with such direction; and

(3) the Trustee need not take any action which might involve it in personal liability or be unduly prejudicial to the Holders of Securities of such series not joining therein (but the Trustee shall have no obligation as to the determination of such undue prejudice).

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SECTION 513. Waiver of Past Defaults.

The Holders of not less than a majority in principal amount of the Outstanding Securities of any series may on behalf of the Holders of all the Securities of such series and any related coupons waive any past default hereunder with respect to such series and its consequences, except a default

(1) in the payment of the principal of (or premium or Make-Whole Amount, if any) or interest on or Additional Amounts payable in respect of any Security of such series or any related coupons, or

(2) in respect of a covenant or provision hereof which under Article Nine cannot be modified or amended without the consent of the Holder of each Outstanding Security of such series affected.

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 Event of Default or impair any right consequent thereon.

SECTION 514. Waiver of Usury, Stay or Extension Laws.

The Company covenants (to the extent that it may lawfully do so) that it will not at any time insist upon, or plead, or in any manner whatsoever claim or take the benefit or advantage of, any usury, stay or extension law wherever enacted, now or at any time hereafter in force, which may affect the covenants or the performance of this Indenture; and the Company (to the extent that it may lawfully do so) hereby expressly waives all benefit or advantage of any such law, and covenants that it will not 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 had been enacted.

SECTION 515. Undertaking for Costs.

All parties to this Indenture agree, and each Holder of any Security by his acceptance thereof shall be deemed to have agreed, that any court may in its discretion require, 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 Trustee, the filing by any party litigant in such suit of any undertaking to pay the costs of such suit, and that such court may in its discretion assess reasonable costs, including reasonable attorneys' fees, against any party litigant in such suit having due regard to the merits and good faith of the claims or defenses made by such party litigant; but the provisions of this Section shall not apply to any suit instituted by the Trustee, to any suit instituted by any Holder, or group of Holders, holding in the aggregate more than 10% in principal amount of the Outstanding

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Securities, or to any suit instituted by any Holder for the enforcement of the payment of the principal of (or premium or Make-Whole Amount, if any) or interest on or Additional Amounts payable with respect to any Security on or after the respective Stated Maturities expressed in such Security (or in the case of redemption, on or after the Redemption Date).

ARTICLE SIX

THE TRUSTEE

SECTION 601. Notice of Defaults.

Within 90 days after the occurrence of any default hereunder with respect to the Securities of any series, the Trustee shall transmit, in the manner and to the extent provided in TIA Section 313(c), notice of such default hereunder known to the Trustee, unless such default shall have been cured or waived;

provided, however, that, except in the case of a default in the payment of the principal of (or premium or Make-Whole Amount, if any) or interest on or any Additional Amounts with respect to any Security of such series, or in the payment of any sinking fund installment with respect to the Securities of such series, the Trustee shall be protected in withholding such notice if and so long as Responsible Officers of the Trustee in good faith determine that the withholding of such notice is in the interests of the Holders of the Securities and coupons of such series; and provided, further, that in the case of any default or breach of the character specified in Section 501(4) of this Indenture with respect to the Securities and coupons of such series, no such notice to Holders shall be given until at least 60 days after the occurrence thereof. For the purpose of this Section, the term "default" means any event which is, or after notice or lapse of time or both would become, an Event of Default with respect to the Securities of such series.

SECTION 602. Certain Rights of Trustee.

Subject to the provisions of TIA Section 315(a) through 315(d):

(1) the Trustee shall perform only such duties as are expressly undertaken by it to perform under this Indenture;

(2) the Trustee may rely and shall be protected in acting or refraining from acting upon any resolution, certificate, statement, instrument, opinion, report, notice, request, direction, consent, order, bond, debenture, note, coupon or other paper or document believed by it to be genuine and to have been signed or presented by the proper party or parties;

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(3) any request or direction of the Company mentioned herein shall be sufficiently evidenced by a Company Request or Company Order (other than delivery of any Security, together with any coupons appertaining thereto, to the Trustee for authentication and delivery pursuant to Section 303 which shall be sufficiently evidenced as provided therein) and any resolution of the Board of Directors may be sufficiently evidenced by a Board Resolution;

(4) whenever in the administration of this Indenture the Trustee shall deem it desirable that a matter be proved or established prior to taking, suffering or omitting any action hereunder, the Trustee (unless other evidence be herein specifically prescribed) may, in the absence of bad faith on its part, rely upon an Officers' Certificate;

(5) the Trustee may consult with counsel and as a condition to the taking, suffering or omission of any action hereunder may demand an Opinion of Counsel, and the advice of such counsel or any Opinion of Counsel shall be full and complete authorization and protection in respect of any action taken, suffered or omitted by it hereunder in good faith and in reliance thereon;

(6) 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 of Securities of any series or any related coupons pursuant to this Indenture, unless such Holders shall have offered to the Trustee reasonable security or indemnity against the costs, expenses and liabilities which might be incurred by it in compliance with such request or direction;

(7) 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, coupon 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, and, if the Trustee shall determine to make such further inquiry or investigation, it shall be entitled to examine the books, records and premises of the Company, personally or by agent or attorney;

(8) the Trustee may execute any of the trusts or powers hereunder or perform any duties hereunder either directly or by or through agents or attorneys and the Trustee shall not be responsible for any misconduct or negligence on the part of any agent or attorney appointed with due care by it hereunder; and

(9) the Trustee shall not be liable for any action taken, suffered or omitted by it in good faith and reasonably believed by it to be authorized or within the discretion or rights or powers conferred upon it by this Indenture. The Trustee shall not be required to expend or risk its own funds or otherwise incur any financial liability in the performance of any of its duties hereunder, or in the

exercise of any of its rights or powers, if it shall have reasonable grounds for believing that repayment of such funds or adequate indemnity against such risk or liability is not reasonably assured to it.

SECTION 603. Not Responsible for Recitals or Issuance of Securities.

The recitals contained herein and in the Securities, except the Trustee's certificate of authentication, and in any coupons shall be taken as the statements of the Company, and neither the Trustee nor any Authenticating Agent assumes any responsibility for their correctness. The Trustee makes no representations as to the validity or sufficiency of this Indenture or of the Securities or coupons, except that the Trustee represents that it is duly authorized to execute and deliver this Indenture, authenticate the Securities and perform its obligations hereunder. Neither the Trustee nor any Authenticating Agent shall be accountable for the use or application by the Company of Securities or the proceeds thereof.

SECTION 604. May Hold Securities.

The Trustee, any Paying Agent, Security Registrar, Authenticating Agent or any other agent of the Company, in its individual or any other capacity, may become the owner or pledgee of Securities and coupons and, subject to TIA Sections 310(b) and 311, may otherwise deal with the Company with the same rights it would have if it were not Trustee, Paying Agent, Security Registrar, Authenticating Agent or such other agent.

SECTION 605. Money Held in Trust.

Money held by the Trustee in trust hereunder need not be segregated from other funds except to the extent required by law. The Trustee shall be under no liability for interest on, or investment of, any money received by it hereunder.

SECTION 606. Compensation and Reimbursement.

The Company agrees:

(1) to pay to the Trustee from time to time reasonable compensation for all services rendered by it hereunder, including extraordinary services rendered in connection with or during the continuation of a default hereunder (which compensation shall not be limited by any provision of law in regard to the compensation of a trustee of an express trust);

(2) except as otherwise expressly provided herein, to reimburse each of the Trustee and any predecessor Trustee upon its request for all reasonable expenses, disbursements and advances incurred or made by it in accordance with any provision of this Indenture (including the reasonable compensation and the expenses and disbursements of its agents and counsel), except to the extent any

such expense, disbursement or advance may be attributable to its negligence or bad faith; and

(3) to indemnify each of the Trustee and any predecessor Trustee for, and to hold it harmless against, any loss, liability or expense, arising out of or in connection with the acceptance or administration of the trust or trusts or the performance of its duties hereunder, including the costs and expenses of defending itself against any claim 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 own negligence or bad faith.

As security for the performance of the obligations of the Company under this Section, the Trustee shall have a lien prior to the Securities upon all property and funds held or collected by the Trustee as such, except funds held in trust for the payment of principal of (or premium or Make-Whole Amount, if any) or interest on particular Securities or any coupons.

The provisions of this Section shall survive the termination of this Indenture.

SECTION 607. Corporate Trustee Required; Eligibility; Conflicting Interests.

There shall at all times be a corporate Trustee hereunder which shall be eligible to act as Trustee under TIA Section 310(a) and shall have a combined

capital and surplus of at least \$10,000,000 or shall be a subsidiary of a corporation which shall be a Person that has a combined capital and surplus of at least \$10,000,000 and which unconditionally guarantees the obligations of the Trustee hereunder. If such Trustee or Person publishes reports of condition at least annually, pursuant to law or the requirements of a Federal, State, Territorial or District of Columbia supervising or examining authority, then for the purposes of this Section, the combined capital and surplus of such Trustee or Person shall be deemed to be its combined capital and surplus as set forth in its most recent report of condition so published. If at any time the Trustee shall cease to be eligible in accordance with the provisions of this Section, it shall resign immediately in the manner and with the effect hereinafter specified in this Article.

SECTION 608. Resignation and Removal; Appointment of Successor.

(a) No resignation or removal of the Trustee and no appointment of a successor Trustee pursuant to this Article shall become effective until the acceptance of appointment by the successor Trustee in accordance with the applicable requirements of Section 609.

(b) The Trustee may resign at any time with respect to the Securities of one or more series by giving written notice thereof to the Company. If an

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instrument of acceptance by a successor Trustee shall not have been delivered to the Trustee within 30 days after the giving of such notice of resignation, the resigning Trustee may petition any court of competent jurisdiction for the appointment of a successor Trustee.

(c) The Trustee may be removed at any time with respect to the Securities of any series by Act of the Holders of a majority in principal amount of the Outstanding Securities of such series delivered to the Trustee and to the Company.

(d) If at any time:

(1) the Trustee shall fail to comply with the provisions of TIA Section 310(b) after written request therefor by the Company or by any Holder of a Security who has been a bona fide Holder of a Security for at least six months, or

(2) the Trustee shall cease to be eligible under Section 607 of this Indenture and shall fail to resign after written request therefor by the Company or by any Holder of a Security who has been a bona fide Holder of a Security for at least six months, or

(3) the Trustee shall become incapable of acting or shall be adjudged a bankrupt or insolvent or a receiver of the Trustee or of its property shall be appointed or any public officer shall take charge or control of the Trustee or of its property or affairs for the purpose of rehabilitation, conservation or liquidation,

then, in any such case, (i) the Company by or pursuant to a Board Resolution may remove the Trustee and appoint a successor Trustee with respect to all Securities, or (ii) subject to TIA Section 315(e), any Holder of a Security who has been a bona fide Holder of a Security for at least six months may, on behalf of himself and all others similarly situated, petition any court of competent jurisdiction for the removal of the Trustee with respect to all Securities and the appointment of a successor Trustee or Trustees.

(e) If the Trustee shall resign, be removed or become incapable of acting, or if a vacancy shall occur in the office of Trustee for any cause with respect to the authority granted by the Securities of one or more series, the Company, by or pursuant to a Board Resolution, shall promptly appoint a successor Trustee or Trustees with respect to the Securities of that or those series (it being understood that any such successor Trustee may be appointed with respect to the Securities of one or more or all of such series and that at any time there shall be only one Trustee with respect to the Securities of any particular series). If, within one year after such resignation, removal or incapability, or the occurrence of such vacancy, a successor Trustee with respect to the Securities of any series shall be appointed by Act of the Holders of a majority in principal amount of the Outstanding Securities of such series delivered to the Company and the retiring Trustee, the successor

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Trustee so appointed shall, forthwith upon its acceptance of such appointment,

become the successor Trustee with respect to the Securities of such series and to that extent supersede the successor Trustee appointed by the Company. If no successor Trustee with respect to the Securities of any series shall have been so appointed by the Company or the Holders of Securities and accepted appointment in the manner hereinafter provided, any Holder of a Security who has been a bona fide Holder of a Security of such series for at least six months may, on behalf of himself and all others similarly situated, petition any court of competent jurisdiction for the appointment of a successor Trustee with respect to Securities of such series.

(f) The Company shall give notice of each resignation and each removal of the Trustee with respect to the Securities of any series and each appointment of a successor Trustee with respect to the Securities of any series in the manner provided for notices to the Holders of Securities in Section 106. Each notice shall include the name of the successor Trustee with respect to the Securities of such series and the address of its Corporate Trust Office.

SECTION 609. Acceptance of Appointment By Successor.

(a) In case of the appointment hereunder of a successor Trustee with respect to all Securities, every such successor Trustee shall execute, acknowledge and deliver to the Company and to the retiring Trustee an instrument accepting such appointment, and thereupon the resignation or removal of the retiring Trustee shall become effective and such successor Trustee, without any further act, deed or conveyance, shall become vested with all the rights, powers, trusts and duties of the retiring Trustee; but, on request of the Company or the successor Trustee, such retiring Trustee shall, upon payment of its charges, execute and deliver an instrument transferring to such successor Trustee all the rights, powers and trusts of the retiring Trustee, and shall duly assign, transfer and deliver to such successor Trustee all property and money held by such retiring Trustee hereunder, subject nevertheless to its claim, if any, provided for in Section 606.

(b) In case of the appointment hereunder of a successor Trustee with respect to the Securities of one or more (but not all) series, the Company, the retiring Trustee and each successor Trustee with respect to the Securities of one or more series shall execute and deliver an indenture supplemental hereto, pursuant to Article Nine hereof, wherein each successor Trustee shall accept such appointment and which (1) shall contain such provisions as shall be necessary or desirable to transfer and confirm to, and to vest in, each successor Trustee all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series to which the appointment of such successor Trustee relates, (2) if the retiring Trustee is not retiring with respect to all Securities, shall contain such provisions as shall be deemed necessary or desirable to confirm that all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series as to which the retiring Trustee is

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not retiring shall continue to be vested in the retiring Trustee, and (3) shall add to or change any of the provisions of this Indenture as shall be necessary to provide for or facilitate the administration of the trusts hereunder by more than one Trustee, it being understood that nothing herein or in such supplemental indenture shall constitute such Trustees co-trustees of the same trust and that each such Trustee shall be trustee of a trust or trusts hereunder separate and apart from any trust or trusts hereunder administered by any other such Trustee; and upon the execution and delivery of such supplemental indenture the resignation or removal of the retiring Trustee shall become effective to the extent provided therein and each such successor Trustee, without any further act, deed or conveyance, shall become vested with all the rights, powers, trusts and duties of the retiring Trustee with respect to the Securities of that or those series to which the appointment of such successor Trustee relates; but, on request of the Company or any successor Trustee, such retiring Trustee shall duly assign, transfer and deliver to such successor Trustee all property and money held by such retiring Trustee hereunder with respect to the Securities of that or those series to which the appointment of such successor Trustee relates.

(c) Upon request of any such successor Trustee, the Company shall execute any and all instruments for more fully and certainly vesting in and confirming to such successor Trustee all such rights, powers and trusts referred to in paragraph (a) or (b) of this Section, as the case may be.

(d) No successor Trustee shall accept its appointment unless at the time of such acceptance such successor Trustee shall be qualified and eligible under this Article.

SECTION 610. Merger, Conversion, Consolidation or Succession to Business.

Any corporation into which the Trustee may be merged or converted or with which it may be consolidated, or any corporation resulting from any merger, conversion or consolidation to which the Trustee shall be a party, or any corporation succeeding to all or substantially all of the corporate trust business of the Trustee, shall be the successor of the Trustee hereunder, provided such corporation shall be otherwise qualified and eligible under this Article, without the execution or filing of any paper or any further act on the part of any of the parties hereto. In case any Securities or coupons shall have been authenticated, but not delivered, by the Trustee then in office, any successor by merger, conversion or consolidation to such authenticating Trustee may adopt such authentication and deliver the Securities or coupons so authenticated with the same effect as if such successor Trustee had itself authenticated such Securities or coupons. In case any Securities or coupons shall not have been authenticated by such predecessor Trustee, any such successor Trustee may authenticate and deliver such Securities or coupons, in either its own name or that of its predecessor Trustee, with the full force and effect which this Indenture provides for the certificate of authentication of the Trustee.

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SECTION 611. Appointment of Authenticating Agent.

At any time when any of the Securities remain Outstanding, the Trustee may appoint an Authenticating Agent or Agents with respect to one or more series of Securities which shall be authorized to act on behalf of the Trustee to authenticate Securities of such series issued upon exchange, registration of transfer or partial redemption or repayment thereof, and Securities so authenticated shall be entitled to the benefits of this Indenture and shall be valid and obligatory for all purposes as if authenticated by the Trustee hereunder. Any such appointment shall be evidenced by an instrument in writing signed by a Responsible Officer of the Trustee, a copy of which instrument shall be promptly furnished to the Company. Wherever reference is made in this Indenture to the authentication and delivery of Securities by the Trustee or the Trustee's certificate of authentication, such reference shall be deemed to include authentication and delivery on behalf of the Trustee by an Authenticating Agent and a certificate of authentication executed on behalf of the Trustee by an Authenticating Agent. Each Authenticating Agent shall be acceptable to the Company and, except as may otherwise be provided pursuant to Section 301, shall at all times be a bank or trust company or corporation organized and doing business and in good standing under the laws of the United States of America or of any State or the District of Columbia, authorized under such laws to act as Authenticating Agent, having a combined capital and surplus of not less than \$25,000,000 and subject to supervision or examination by Federal or State authorities. If such Authenticating Agent publishes reports of condition at least annually, pursuant to law or the requirements of the aforesaid supervising or examining authority, then for the purposes of this Section, the combined capital and surplus of such Authenticating Agent shall be deemed to be its combined capital and surplus as set forth in its most recent report of condition so published. In case at any time an Authenticating Agent shall cease to be eligible in accordance with the provisions of this Section, such Authenticating Agent shall resign immediately in the manner and with the effect specified in this Section.

Any corporation into which an Authenticating Agent may be merged or converted or with which it may be consolidated, or any corporation resulting from any merger, conversion or consolidation to which such Authenticating Agent shall be a party, or any corporation succeeding to the corporate agency or corporate trust business of an Authenticating Agent, shall continue to be an Authenticating Agent, provided such corporation shall be otherwise eligible under this Section, without the execution or filing of any paper or further act on the part of the Trustee or the Authenticating Agent.

An Authenticating Agent for any series of Securities may at any time resign by giving written notice of resignation to the Trustee for such series and to the Company. The Trustee for any series of Securities may at any time terminate the agency of an Authenticating Agent by giving written notice of termination to such

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Authenticating Agent and to the Company. Upon receiving such a notice of resignation or upon such a termination, or in case at any time such Authenticating Agent shall cease to be eligible in accordance with the provisions of this Section, the Trustee for such series may appoint a successor Authenticating Agent which shall be acceptable to the Company and shall give notice of such appointment to all Holders of Securities of or within the series

with respect to which such Authenticating Agent will serve in the manner set forth in Section 106. Any successor Authenticating Agent upon acceptance of its appointment hereunder shall become vested with all the rights, powers and duties of its predecessor hereunder, with like effect as if originally named as an Authenticating Agent herein. No successor Authenticating Agent shall be appointed unless eligible under the provisions of this Section.

The Company agrees to pay to each Authenticating Agent from time to time reasonable compensation including reimbursement of its reasonable expenses for its services under this Section.

If an appointment with respect to one or more series is made pursuant to this Section, the Securities of such series may have endorsed thereon, in addition to or in lieu of the Trustee's certificate of authentication, an alternate certificate of authentication substantially in the following form:

This is one of the Securities of the series designated therein referred to in the within-mentioned Indenture.

_____, as Trustee
By: _____
as Authenticating Agent

By: _____
Authorized Officer

ARTICLE SEVEN

HOLDERS' LISTS AND REPORTS BY TRUSTEE AND TRUST

SECTION 701. Disclosure of Names and Addresses of Holders.

Every Holder of Securities or coupons, by receiving and holding the same, agrees with the Company and the Trustee that neither the Company nor the Trustee nor any Authenticating Agent nor any Paying Agent nor any Security Registrar shall be held accountable by reason of the disclosure of any information as to the names and addresses of the Holders of Securities in accordance with TIA Section 312, regardless of the source from which such information was derived, and

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that the Trustee shall not be held accountable by reason of mailing any material pursuant to a request made under TIA Section 312(b).

SECTION 702. Reports by Trustee.

If required by TIA Section 313(a), within 60 days after _____ of each year commencing with the first _____ after the first issuance of Securities pursuant to this Indenture, the Trustee shall transmit by mail to all Holders of Securities as provided in TIA Section 313(c) a brief report dated as of such date.

SECTION 703. Reports by Company.

The Company will:

(1) file with the Trustee, within 15 days after the Company is required to file the same with the Commission, copies of the annual reports and of the information, documents and other reports (or copies of such portions of any of the foregoing as the Commission may from time to time by rules and regulations prescribe) which the Company is required to file with the Commission pursuant to Section 13 or Section 15(d) of the Exchange Act; or, if the Company is not required to file information, documents or reports pursuant to either of such sections, then it will file with the Trustee and the Commission, in accordance with rules and regulations prescribed from time to time by the Commission, such of the supplementary and periodic information, documents and reports which may be required pursuant to Section 13 of the Exchange Act in respect of a security listed and registered on a national securities exchange as may be prescribed from time to time in such rules and regulations;

(2) file with the Trustee and the Commission, in accordance with rules and regulations prescribed from time to time by the Commission, such additional information, documents and reports with respect to compliance by the Company with the conditions and covenants of this Indenture as may be required from time to time by such rules and regulations; and

(3) transmit by mail to the Holders of Securities, within 30 days

after the filing thereof with the Trustee, in the manner and to the extent provided in TIA Section 313(c), such summaries of any information, documents and reports required to be filed by the Company pursuant to paragraphs (1) and (2) of this Section as may be required by rules and regulations prescribed from time to time by the Commission.

SECTION 704. Company to Furnish Trustee Names and Addresses of Holders.

The Company will furnish or cause to be furnished to the Trustee:

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(a) semi-annually, not later than 15 days after the Regular Record Date for interest for each series of Securities, a list, in such form as the Trustee may reasonably require, of the names and addresses of the Holders of Registered Securities of such series as of such Regular Record Date, or if there is no Regular Record Date for interest for such series of Securities, semi-annually, upon such dates as are set forth in the Board Resolution or indenture supplemental hereto authorizing such series, and

(b) at such other times as the Trustee may request in writing, within 30 days after the receipt by the Company of any such request, a list of similar form and content as of a date not more than 15 days prior to the time such list is furnished, provided, however, that, so long as the Trustee is the Security Registrar, no such lists shall be required to be furnished.

ARTICLE EIGHT

CONSOLIDATION, MERGER, SALE, LEASE OR CONVEYANCE

SECTION 801. Consolidations and Mergers of Company and Sales, Leases and Conveyances Permitted Subject to Certain Conditions.

The Company may consolidate with, or sell, lease or convey all or substantially all of its assets to, or merge with or into any other Person, provided that in any such case, (i) either the Company shall be the continuing entity, or the successor entity (if other than the Company) shall be a Person organized and existing under the laws of the United States or a State thereof and such successor entity shall expressly assume the due and punctual payment of the principal of (and premium or Make-Whole Amount, if any) and any interest (including all Additional Amounts, if any, payable pursuant to Section 1011) on all of the Securities, according to their tenor, and the due and punctual performance and observance of all of the covenants and conditions of this Indenture to be performed by the Company by supplemental indenture, complying with Article Nine hereof, satisfactory to the Trustee, executed and delivered to the Trustee by such Person and (ii) immediately after giving effect to such transaction and treating any indebtedness which becomes an obligation of the Company or any Subsidiary as a result thereof as having been incurred by the Company or such Subsidiary at the time of such transaction, no Event of Default, and no event which, after notice or the lapse of time, or both, would become an Event of Default, shall have occurred and be continuing.

SECTION 802. Rights and Duties of Successor Corporation.

In case of any such consolidation, merger, sale, lease or conveyance and upon any such assumption by the successor entity, such successor entity shall succeed to and be substituted for the Company, with the same effect as if it had been named

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herein as the party of the first part, and the predecessor entity, except in the event of a lease, shall be relieved of any further obligation under this Indenture and the Securities. Such successor entity thereupon may cause to be signed, and may issue either in its own name or in the name of the Company, any or all of the Securities issuable hereunder which theretofore shall not have been signed by the Company and delivered to the Trustee; and, upon the order of such successor entity, instead of the Company, and subject to all the terms, conditions and limitations in this Indenture prescribed, the Trustee shall authenticate and shall deliver any Securities which previously shall have been signed and delivered by the officers of the Company to the Trustee for authentication, and any Securities which such successor entity thereafter shall cause to be signed and delivered to the Trustee for that purpose. All the Securities so issued shall in all respects have the same legal rank and benefit under this Indenture as the Securities theretofore or thereafter issued in accordance with the terms of this Indenture as though all of such Securities had been issued at the date of the execution hereof.

In case of any such consolidation, merger, sale, lease or conveyance, such changes in phraseology and form (but not in substance) may be made in the Securities thereafter to be issued as may be appropriate.

SECTION 803. Officers' Certificate and Opinion of Counsel.

Any consolidation, merger, sale, lease or conveyance permitted under Section 801 is also subject to the condition that the Trustee receive an Officers' Certificate and an Opinion of Counsel to the effect that any such consolidation, merger, sale, lease or conveyance, and the assumption by any successor entity, complies with the provisions of this Article and that all conditions precedent herein provided for relating to such transaction have been complied with.

ARTICLE NINE

SUPPLEMENTAL INDENTURES

SECTION 901. Supplemental Indentures Without Consent of Holders

Without the consent of any Holders of Securities or coupons, the Company, when authorized by or pursuant to a Board Resolution, and the Trustee, at any time and from time to time, may enter into one or more indentures supplemental hereto, in form satisfactory to the Trustee, for any of the following purposes:

(1) to evidence the succession of another Person to the Company and the assumption by any such successor of the covenants of the Company herein and in the Securities contained; or

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(2) to add to the covenants of the Company for the benefit of the Holders of all or any series of Securities (and, if such covenants are to be for the benefit of less than all series of Securities, stating that such covenants are expressly being included solely for the benefit of such series) or to surrender any right or power herein conferred upon the Company; or

(3) to add any additional Events of Default for the benefit of the Holders of all or any series of Securities (and if such Events of Default are to be for the benefit of less than all series of Securities, stating that such Events of Default are expressly being included solely for the benefit of such series); provided, however, that in respect of any such additional Events of Default such supplemental indenture may provide for a particular period of grace after default (which period may be shorter or longer than that allowed in the case of other defaults) or may provide for an immediate enforcement upon such default or may limit the remedies available to the Trustee upon such default or may limit the right of the Holders of a majority in aggregate principal amount of that or those series of Securities to which such additional Events of Default apply to waive such default; or

(4) to add to or change any of the provisions of this Indenture to provide that Bearer Securities may be registrable as to principal, to change or eliminate any restrictions on the payment of principal of or any premium, Make-Whole Amount or Interest on Bearer Securities, to permit Bearer Securities to be issued in exchange for Registered Securities, to permit Bearer Securities to be issued in exchange for Bearer Securities of other authorized denominations or to permit or facilitate the issuance of Securities in uncertificated form, provided that any such action shall not adversely affect the interests of the Holders of Securities of any series or any related coupons in any material respect; or

(5) to add to, change or eliminate any of the provisions of this Indenture in respect of one or more series of Securities, provided that any such addition, change or elimination shall (i) not adversely affect the rights of the Holders of any Security of any series created prior to the execution of such supplemental indenture entitled to the benefit of such provision; or (ii) become effective only when there is no such Security Outstanding; or

(6) to secure the Securities; or

(7) to establish the form or terms of Securities of any series and any related coupons as permitted by Sections 201 and 301, including the provisions and procedures relating to Securities convertible into Capital Stock; or

(8) to evidence and provide for the acceptance of appointment hereunder by a successor Trustee with respect to the Securities of one or more series and to add to or change any of the provisions of this Indenture as shall

necessary to provide for or facilitate the administration of the trusts hereunder by more than one Trustee; or

(9) to cure any ambiguity, to correct or supplement any provision herein which may be defective or inconsistent with any other provision herein, or to make any other provisions with respect to matters or questions arising under this Indenture which shall not be inconsistent with the provisions of this Indenture or to make any other changes, provided that in each case, such provisions shall not adversely affect the interests of the Holders of Securities of any series or any related coupons in any material respect; or

(10) to close this Indenture with respect to the authentication and delivery of additional series of Securities or to qualify, or maintain qualification of, this Indenture under the TIA; or

(11) to supplement any of the provisions of this Indenture to such extent as shall be necessary to permit or facilitate the defeasance and discharge of any series of Securities pursuant to Sections 401, 1402 and 1403; provided in each case that any such action shall not adversely affect the interests of the Holders of Securities of such series and any related coupons or any other series of Securities in any material respect.

SECTION 902. Supplemental Indentures with Consent of Holders.

With the consent of the Holders of not less than a majority in principal amount of all Outstanding Securities affected by such supplemental indenture, by Act of said Holders delivered to the Company and the Trustee, the Company, when authorized by or pursuant to a Board Resolution, and the Trustee may enter into an indenture or indentures supplemental hereto for the purpose of adding any provisions to or changing in any manner or eliminating any of the provisions of this Indenture or of modifying in any manner the rights of the Holders of Securities and any related coupons under this Indenture; provided, however, that no such supplemental indenture shall, without the consent of the Holder of each Outstanding Security affected thereby:

(1) change the Stated Maturity of the principal of (or premium or Make-Whole Amount, if any, on) or any installment of principal of or interest on, any Security; or reduce the principal amount thereof or the rate or amount of interest thereon or any Additional Amounts payable in respect thereof, or any premium or Make-Whole Amount payable upon the redemption thereof, or change any obligation of the Company to pay Additional Amounts pursuant to Section 1011 (except as otherwise contemplated or permitted under this Indenture), or reduce the amount of the principal of an Original Issue Discount Security or Make-Whole Amount, if any, that would be due and payable upon a declaration of acceleration of the Maturity thereof pursuant to Section 502 or the amount thereof provable in

bankruptcy pursuant to Section 504, or adversely affect any right of repayment at the option of the Holder of any Security, or change any Place of Payment where, or the currency or currencies, currency unit or units or composite currency or currencies in which, the principal of any Security or any premium or Make-Whole Amount or any Additional Amounts payable in respect thereof or the interest thereon is payable, or impair the right to institute suit for the enforcement of any such payment on or after the Stated Maturity thereof (or, in the case of redemption or repayment at the option of the Holder, on or after the Redemption Date or the Repayment Date, as the case may be); or

(2) reduce the percentage in principal amount of the Outstanding Securities of any series, the consent of whose Holders is required for any such supplemental indenture, or the consent of whose Holders is required for any waiver with respect to such series (or compliance with certain provisions of this Indenture or certain defaults hereunder and their consequences) provided for in this Indenture, or reduce the requirements of Section 1504 for quorum or voting; or

(3) modify any of the provisions of this Section, Section 513 or Section 1012, except to increase the required percentage to effect such action or to provide that certain other provisions of this Indenture cannot be modified or waived without the consent of the Holder of each Outstanding Security affected thereby.

It shall not be necessary for any Act of Holders under this Section to

approve the particular form of any proposed supplemental indenture, but it shall be sufficient if such Act shall approve the substance thereof.

A supplemental indenture which changes or eliminates any covenant or other provision of this Indenture which has expressly been included for the benefit of one or more particular series of Securities, or which modifies the rights of the Holders of Securities of such series with respect to such covenant or other provision, shall be deemed not to affect the rights under this Indenture of the Holders of Securities of any other series.

SECTION 903. Execution of Supplemental Indentures.

In executing, or accepting the additional trusts created by, any supplemental indenture permitted by this Article or the modification thereby of the trusts created by this Indenture, the Trustee shall be entitled to receive, and shall be fully protected in relying upon, an Opinion of Counsel stating that the execution of such supplemental indenture is authorized or permitted by this Indenture and that all conditions precedent to the execution of such supplemental indenture have been complied with. The Trustee may, but shall not be obligated to, enter into any such supplemental indenture which affects the Trustee's own rights, duties or immunities under this Indenture or otherwise.

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SECTION 904. Effect of Supplemental Indentures.

Upon the execution of any supplemental indenture under this Article, this Indenture shall be modified in accordance therewith, and such supplemental indenture shall form a part of this Indenture for all purposes; and every Holder of Securities theretofore or thereafter authenticated and delivered hereunder and of any coupon appertaining thereto shall be bound thereby.

SECTION 905. Conformity with Trust Indenture Act.

Every supplemental indenture executed pursuant to this Article shall conform to the requirements of the Trust Indenture Act as then in effect.

SECTION 906. Reference in Securities to Supplemental Indentures.

Securities of any series authenticated and delivered after the execution of any supplemental indenture pursuant to this Article may bear a notation as to any matter provided for in such supplemental indenture. If the Company shall so determine, new Securities of any series so modified as to conform, in the opinion of the Trustee and the Company, to any such supplemental indenture may be prepared and executed by the Company and authenticated and delivered by the Trustee in exchange for Outstanding Securities of such series.

SECTION 907. Notice of Supplemental Indentures.

Promptly after the execution by the Company and the Trustee of any supplemental indenture pursuant to the provisions of Section 902, the Company shall give notice thereof to the Holders of each Outstanding Security affected, in the manner provided for in Section 106, setting forth in general terms the substance of such supplemental indenture.

ARTICLE TEN

COVENANTS

SECTION 1001. Payment of Principal, Premium or Make-Whole Amount, if any, Interest and Additional Amounts.

The Company covenants and agrees for the benefit of the Holders of each series of Securities that it will duly and punctually pay the principal of (and premium or Make-Whole Amount, if any) and interest on and any Additional Amounts payable in respect of the Securities of that series in accordance with the terms of such series of Securities, any coupons appertaining thereto and this Indenture. Unless otherwise specified as contemplated by Section 301 with respect to any series of Securities, any interest due on and any Additional Amounts payable in respect of Bearer Securities on or before Maturity, other than Additional

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Amounts, if any, payable as provided in Section 1011 in respect of principal of (or premium or Make-Whole Amount, if any, on) such a Security, shall be payable only upon presentation and surrender of the several coupons for such interest installments as are evidenced thereby as they severally mature. Unless otherwise

specified with respect to Securities of any series pursuant to Section 301, at the option of the Company, all payments of principal may be paid by check to the registered Holder of the Registered Security or other person entitled thereto against surrender of such Security.

SECTION 1002. Maintenance of Office or Agency.

If Securities of a series are issuable only as Registered Securities, the Company shall maintain in each Place of Payment for any series of Securities an office or agency where Securities of that series may be presented or surrendered for payment or conversion, where Securities of that 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 that series and this Indenture may be served. If Securities of a series are issuable as Bearer Securities, the Company will maintain: (A) in the Borough of Manhattan, The City of New York, an office or agency where any Registered Securities of that series may be presented or surrendered for payment or conversion, where any Registered Securities of that series may be surrendered for exchange, where notices and demands to or upon the Company in respect of the Securities of that series and this Indenture may be served and where Bearer Securities of that series and related coupons may be presented or surrendered for payment or conversion in the circumstances described in the following paragraph (and not otherwise); (B) subject to any laws or regulations applicable thereto, in a Place of Payment for that series which is located outside the United States, an office or agency where Securities of that series and related coupons may be presented and surrendered for payment (including payment of any Additional Amounts payable on Securities of that series pursuant to Section 1011) or conversion; provided, however, that if the Securities of that series are listed on the Luxembourg Stock Exchange, The International Stock Exchange or any other stock exchange located outside the United States and such stock exchange shall so require, the Company will maintain a Paying Agent for the Securities of that series in Luxembourg, London or any other required city located outside the United States, as the case may be, so long as the Securities of that series are listed on such exchange; and (C) subject to any laws or regulations applicable thereto, in each Place of Payment for that series located outside the United States an office or agency where any Securities of that series may be surrendered for registration of transfer, where Securities of that series may be surrendered for exchange and where notices and demands to or upon the Company in respect of the Securities of that series 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 each such office or agency. If at any time the Company shall fail to maintain any such

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required office or agency or shall fail to furnish the Trustee with the address thereof, such presentations, surrenders, notices and demands may be made or served at the Corporate Trust Office of the Trustee, except that Bearer Securities of that series and the related coupons may be presented and surrendered for payment (including payment of any Additional Amounts payable on Bearer Securities of that series pursuant to Section 1011) at the offices specified in the Security, in London, England, and the Company hereby appoints the same as its agent to receive such respective presentations, surrenders, notices and demands, and the Company hereby appoints the Trustee its agent to receive all such presentations, surrenders, notices and demands.

Unless otherwise specified with respect to any Securities pursuant to Section 301, no payment of principal, premium, Make-Whole Amount or interest on or Additional Amounts in respect of Bearer Securities shall be made at any office or agency of the Company in the United States or by check mailed to any address in the United States or by transfer to an account maintained with a bank located in the United States; provided, however, that, if the Securities of a series are payable in Dollars, payment of principal of and any premium and interest on any Bearer Security (including any Additional Amounts or Make-Whole Amount payable on Securities of such series pursuant to Section 1011) shall be made at the office of the Company's Paying Agent in the Borough of Manhattan, The City of New York, if (but only if) payment in Dollars of the full amount of such principal, premium, interest, Additional Amounts or Make-Whole Amount, as the case may be, at all offices or agencies outside the United States maintained for the purpose by the Company in accordance with this Indenture, is illegal or effectively precluded by exchange controls or other similar restrictions.

The Company may from time to time designate one or more other offices or agencies where the Securities of one or more series and related coupons, if any, may be presented or surrendered for any or all of such purposes, and may from time to time rescind such designations; provided, however, that no such designation or rescission shall in any manner relieve the Company of its obligation to maintain an office or agency in accordance with the requirements

set forth above for Securities of any series for such purposes. 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.

Unless otherwise specified with respect to any Securities pursuant to Section 301, if and so long as the Securities of any series (i) are denominated in a Foreign Currency or (ii) may be payable in a Foreign Currency, or so long as it is required under any other provision of the Indenture, then the Company will maintain with respect to each such series of Securities, or as so required, at least one exchange rate agent.

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SECTION 1003. Money for Securities Payments to Be Held in Trust.

If the Company shall at any time act as its own Paying Agent with respect to any series of any Securities and any related coupons, it will, on or before each due date of the principal of (and premium or Make-Whole Amount, if any), or interest on or Additional Amounts in respect of, any of the Securities of that series, segregate and hold in trust for the benefit of the Persons entitled thereto a sum in the currency or currencies, currency unit or units or composite currency or currencies in which the Securities of such series are payable (except as otherwise specified pursuant to Section 301 for the Securities of such series) sufficient to pay the principal (and premium or Make-Whole Amount, if any) or interest or Additional Amounts so becoming due until such sums shall be paid to such Persons or otherwise disposed of as herein provided, and will promptly notify the Trustee of its action or failure so to act.

Whenever the Company shall have one or more Paying Agents for any series of Securities and any related coupons, it will, on or before each due date of the principal of (and premium or Make-Whole Amount, if any), or interest on or Additional Amounts in respect of, any Securities of that series, deposit with a Paying Agent a sum (in the currency or currencies, currency unit or units or composite currency or currencies described in the preceding paragraph) sufficient to pay the principal (and premium or Make-Whole Amount, if any) or interest or Additional Amounts, so becoming due, such sum to be held in trust for the benefit of the Persons entitled to such principal, premium, Make-Whole Amount or interest or Additional Amounts and (unless such Paying Agent is the Trustee) the Company will promptly notify the Trustee of its action or failure so to act.

The Company will cause each Paying Agent other than the Trustee to execute and deliver to the Trustee an instrument in which such Paying Agent shall agree with the Trustee, subject to the provisions of this Section, that such Paying Agent will:

(1) hold all sums held by it for the payment of principal of (and premium or Make-Whole Amount, if any) or interest on Securities or Additional Amounts in trust for the benefit of the Persons entitled thereto until such sums shall be paid to such Persons or otherwise disposed of as herein provided;

(2) give the Trustee notice of any default by the Company (or any other obligor upon the Securities) in the making of any such payment of principal (and premium or Make-Whole Amount, if any) or interest or Additional Amounts; and

(3) at any time during the continuance of any such default upon the written request of the Trustee, forthwith pay to the Trustee all sums so held in trust by such Paying Agent.

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The Company may at any time, for the purpose of obtaining the satisfaction and discharge of this Indenture or for any other purpose, pay, or by Company Order direct any Paying Agent to pay, to the Trustee all sums held in trust by the Company or such Paying Agent, such sums to be held by the Trustee upon the same trusts as those upon which such sums were held by the Company or such Paying Agent; and, upon such payment by any Paying Agent to the Trustee, such Paying Agent shall be released from all further liability with respect to such sums.

Except as otherwise provided in the Securities of any series, 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 (and premium or Make-Whole Amount, if any) or interest on, or any Additional Amounts in respect of, any Security of any series and remaining unclaimed for two years after such principal (and premium or Make-Whole Amount, if any), interest or Additional Amounts has become due and payable shall be paid to the Company upon Company Request or (if then

held by the Company) shall be discharged from such trust; and the Holder of such Security shall thereafter, as an unsecured general creditor, look only to the Company for payment of such principal of (and premium or Make-Whole Amount, if any) or interest on, or any Additional Amounts in respect of, any Security, without interest thereon, 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, shall thereupon cease; provided, however, that the Trustee or such Paying Agent, before being required to make any such repayment, may at the expense of the Company cause to be published once, in an Authorized Newspaper, notice that such money remains unclaimed and that, after a date specified therein, which shall not be less than 30 days from the date of such publication, any unclaimed balance of such money then remaining will be repaid to the Company.

SECTION 1004. Additional Covenants.

The Company will do or cause to be done all such other things required under any supplemental indenture executed in accordance with this Indenture.

SECTION 1005. Existence.

Subject to Article Eight, the Company will do or cause to be done all things necessary to preserve and keep in full force and effect the existence, rights (charter and statutory) and franchises of the Company and its Subsidiaries; provided, however, that the Company shall not be required to preserve any right or franchise if the Board of Directors shall determine that the preservation thereof is no longer desirable in the conduct of the business of the Company and its Subsidiaries as a whole and that the loss thereof is not disadvantageous in any material respect to the Holders of Securities of any series.

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SECTION 1006. Maintenance of Properties.

The Company will cause all of its properties used or useful in the conduct of its business or the business of any Subsidiary to be maintained and kept in good condition, repair and working order and supplied with all necessary equipment and will cause to be made all necessary repairs, renewals, replacements, betterments and improvements thereof, all as in the judgment of the Company may be necessary so that the business carried on in connection therewith may be properly and advantageously conducted at all times; provided, however, that nothing in this Section shall prevent the Company or any Subsidiary from (i) selling or otherwise disposing of for value its properties in the ordinary course of its business or (ii) discontinuing the operation and maintenance of any of its properties if such discontinuance is, in the judgment of the Company, desirable in the conduct of its business and not disadvantageous in any material respect to the Holders of Securities.

SECTION 1007. Insurance.

The Company will, and will cause each of its Subsidiaries to, keep all of its insurable Properties insured against loss or damage at least equal to their then full insurable value with financially sound and reputable insurance companies.

SECTION 1008. Payment of Taxes and Other Claims.

The Company will pay or discharge or cause to be paid or discharged, before the same shall become delinquent, (1) all taxes, assessments and governmental charges levied or imposed upon it or any Subsidiary or upon the income, profits or property of the Company or any Subsidiary, and (2) all lawful claims for labor, materials and supplies which, if unpaid, might by law become a lien upon the property of the Company or any Subsidiary; provided, however, that the Company shall not be required to pay or discharge or cause to be paid or discharged any such tax, assessment, charge or claim whose amount, applicability or validity is being contested in good faith by appropriate proceedings.

SECTION 1009. Provision of Financial Information.

Whether or not the Company is subject to Section 13 or 15(d) of the Exchange Act, the Company will, to the extent permitted under the Exchange Act, file with the Commission the annual reports, quarterly reports and other documents which the Company would have been required to file with the Commission pursuant to such Section 13 or 15(d) (the "Financial Statements") if the Company were so subject, such documents to be filed with the Commission on or prior to the respective dates (the "Required Filing Dates") by which the Company would have been required so to file such documents if the Company were so subject.

The Company will also in any event (x) within 15 days of each Required Filing Date (i) transmit by mail to all Holders, as their names and addresses appear in the Security Register, without cost to such Holders, copies of the annual reports and quarterly reports which the Company would have been required to file with the Commission pursuant to Section 13 or 15(d) of the Exchange Act if the Company were subject to such Sections, and (ii) file with the Trustee copies of annual reports, quarterly reports and other documents which the Company would have been required to file with the Commission pursuant to Section 13 or 15(d) of the Exchange Act if the Company were subject to such Sections and (y) if filing such documents by the Company with the Commission is not permitted under the Exchange Act, promptly upon written request and payment of the reasonable cost of duplication and delivery, supply copies of such documents to any prospective Holder.

SECTION 1010. Statement as to Compliance.

The Company will deliver to the Trustee within 120 days after the end of each fiscal year a brief certificate from the principal executive officer, principal financial officer or principal accounting officer as to his or her knowledge of the Company's compliance with all conditions and covenants under this Indenture and, in the event of any noncompliance, specifying such noncompliance and the nature and status thereof. For purposes of this Section 1010, such compliance shall be determined without regard to any period of grace or requirement of notice under this Indenture.

SECTION 1011. Additional Amounts.

If any Securities of a series provide for the payment of Additional Amounts, the Company will pay to the Holder of any Security of such series or any coupon appertaining thereto Additional Amounts as may be specified as contemplated by Section 301. Whenever in this Indenture there is mentioned, in any context except in the case of Section 502(1), the payment of the principal of or any premium, Make-Whole Amount or interest on, or in respect of, any Security of any series or payment of any related coupon or the net proceeds received on the sale or exchange of any Security of any series, such mention shall be deemed to include mention of the payment of Additional Amounts provided by the terms of such series established pursuant to Section 301 to the extent that, in such context, Additional Amounts are, were or would be payable in respect thereof pursuant to such terms and express mention of the payment of Additional Amounts (if applicable) in any provisions hereof shall not be construed as excluding Additional Amounts in those provisions hereof where such express mention is not made.

Except as otherwise specified as contemplated by Section 301, if the Securities of a series provide for the payment of Additional Amounts, at least 10 days prior to the first Interest Payment Date with respect to that series of

Securities (or if the Securities of that series will not bear interest prior to Maturity, the first day on which a payment of principal and any premium is made), and at least 10 days prior to each date of payment of principal and any premium or Make-Whole Amount or interest if there has been any change with respect to the matters set forth in the below-mentioned Officers' Certificate, the Company will furnish the Trustee and the Company's principal Paying Agent or Paying Agents, if other than the Trustee, with an Officers' Certificate instructing the Trustee and such Paying Agent or Paying Agents whether such payment of principal of and any premium or interest on the Securities of that series shall be made to Holders of Securities of that series or any related coupons who are not United States persons without withholding for or on account of any tax, assessment or other governmental charge described in the Securities of or within the series. If any such withholding shall be required, then such Officers' Certificate shall specify by country the amount, if any, required to be withheld on such payments to such Holders of Securities of that series or related coupons and the Company will pay to the Trustee or such Paying Agent the Additional Amounts, if any, required by the terms of such Securities. In the event that the Trustee or any Paying Agent, as the case may be, shall not so receive the above-mentioned certificate, then the Trustee or such Paying Agent shall be entitled (i) to assume that no such withholding or deduction is required with respect to any payment of principal or interest with respect to any Securities of a series or related coupons until it shall have received a certificate advising otherwise and (ii) to make all payments of principal and interest with respect to the Securities of a series or related coupons without withholding or deductions until otherwise advised. The Company covenants to indemnify the Trustee and any Paying Agent for, and to hold them harmless

against, any loss, liability or expense reasonably incurred without negligence or bad faith on their part arising out of or in connection with actions taken or omitted by any of them in reliance on any Officers' Certificate furnished pursuant to this Section or in reliance on the Company's not furnishing such an Officers' Certificate.

SECTION 1012. Waiver of Certain Covenants.

The Company may omit in any particular instance to comply with any term, provision or condition set forth in Sections 1004 to 1009, inclusive, and with any other term, provision or condition with respect to the Securities of any series specified in accordance with Section 301 (except any such term, provision or condition which could not be amended without the consent of all Holders of Securities of such series pursuant to Section 902), if before or after the time for such compliance the Holders of at least a majority in principal amount of all outstanding Securities of such series, by Act of such Holders, either waive such compliance in such instance or generally waive compliance with such covenant or condition, but no such waiver shall extend to or affect such covenant or condition except to the extent so expressly waived, and, until such waiver shall become effective, the obligations of

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the Company and the duties of the Trustee in respect of any such term, provision or condition shall remain in full force and effect.

ARTICLE ELEVEN

REDEMPTION OF SECURITIES

SECTION 1101. Applicability of Article.

Securities of any series which are redeemable before their Stated Maturity shall be redeemable in accordance with their terms and (except as otherwise specified as contemplated by Section 301 for Securities of any series) in accordance with this Article.

SECTION 1102. Election to Redeem; Notice to Trustee.

The election of the Company to redeem any Securities shall be evidenced by or pursuant to a Board Resolution. In case of any redemption at the election of the Company of less than all of the Securities of any series, the Company shall, at least 45 days prior to the giving of the notice of redemption in Section 1104 (unless a shorter notice shall be satisfactory to the Trustee), notify the Trustee of such Redemption Date and of the principal amount of Securities of such series to be redeemed. In the case of any redemption of Securities prior to the expiration of any restriction on such redemption provided in the terms of such Securities or elsewhere in this Indenture, the Company shall furnish the Trustee with an Officers' Certificate evidencing compliance with such restriction.

SECTION 1103. Selection by Trustee of Securities to Be Redeemed.

If less than all the Securities of any series issued on the same day with the same terms are to be redeemed, the particular Securities to be redeemed shall be selected not more than 60 days prior to the Redemption Date by the Trustee, from the Outstanding Securities of such series issued on such date with the same terms not previously called for redemption, by such method as the Trustee shall deem fair and appropriate and which may provide for the selection for redemption of portions (equal to the minimum authorized denomination for Securities of that series or any integral multiple thereof) of the principal amount of Securities of such series of a denomination larger than the minimum authorized denomination for Securities of that series.

The Trustee shall promptly notify the Company and the Security Registrar (if other than itself) in writing of the Securities selected for redemption and, in the case of any Securities selected for partial redemption, the principal amount thereof to be redeemed.

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For all purposes of this Indenture, unless the context otherwise requires, all provisions relating to the redemption of Securities shall relate, in the case of any Security redeemed or to be redeemed only in part, to the portion of the principal amount of such Security which has been or is to be redeemed.

SECTION 1104. Notice of Redemption.

Notice of redemption shall be given in the manner provided in Section 106, not less than 30 days nor more than 60 days prior to the Redemption Date, unless a shorter period is specified by the terms of such series established pursuant to Section 301, to each Holder of Securities to be redeemed, but failure to give such notice in the manner herein provided to the Holder of any Security designated for redemption as a whole or in part, or any defect in the notice to any such Holder, shall not affect the validity of the proceedings for the redemption of any other such Security or portion thereof.

Any notice that is mailed to the Holders of Registered Securities in the manner herein provided shall be conclusively presumed to have been duly given, whether or not the Holder receives the notice.

All notices of redemption shall state:

- (1) the Redemption Date;
 - (2) the Redemption Price, accrued interest to the Redemption Date payable as provided in Section 1106, if any, and Additional Amounts, if any;
 - (3) if less than all Outstanding Securities of any series are to be redeemed, the identification (and, in the case of partial redemption, the principal amount) of the particular Security or Securities to be redeemed;
 - (4) in case any Security is to be redeemed in part only, that on and after the Redemption Date, upon surrender of such Security, the holder will receive, without charge, a new Security or Securities of authorized denominations for the principal amount thereof remaining unredeemed;
 - (5) that on the Redemption Date the Redemption Price and accrued interest to the Redemption Date payable as provided in Section 1106, if any, will become due and payable upon each such Security, or the portion thereof, to be redeemed and, if applicable, that interest thereon shall cease to accrue on and after said date;
 - (6) the Place or Places of Payment where such Securities, together in the case of Bearer Securities with all coupons appertaining thereto, if any, maturing after the Redemption Date, are to be surrendered for payment of the Redemption Price and accrued interest, if any, or for conversion;
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- (7) that the redemption is for a sinking fund, if such is the case;
 - (8) that, unless otherwise specified in such notice, Bearer Securities of any series, if any, surrendered for redemption must be accompanied by all coupons maturing subsequent to the date fixed for redemption or the amount of any such missing coupon or coupons will be deducted from the Redemption Price, unless security or indemnity satisfactory to the Company, the Trustee for such series and any Paying Agent is furnished;
 - (9) if Bearer Securities of any series are to be redeemed and any Registered Securities of such series are not to be redeemed, and if such Bearer Securities may be exchanged for Registered Securities not subject to the redemption on this Redemption Date pursuant to Section 305 or otherwise, the last date, as determined by the Company, on which such exchanges may be made;
 - (10) the CUSIP number of such Security, if any, provided that neither the Company nor the Trustee shall have any responsibility for any such CUSIP number; and
 - (11) if applicable, that a Holder of Securities who desires to convert Securities to be redeemed must satisfy the requirements for conversion contained in such Securities, the then existing conversion price or rate and the date and time when the option to convert shall expire.

Notice of redemption of Securities to be redeemed shall be given by the Company or, at the Company's Request, by the Trustee in the name and at the expense of the Company.

SECTION 1105. Deposit of Redemption Price.

On or prior to any Redemption Date, the Company shall deposit with the Trustee or with a Paying Agent (or, if the Company is acting as its own Paying Agent, which it may not do in the case of a sinking fund payment under Article Twelve, segregate and hold in trust as provided in Section 1003) an amount of money in the currency or currencies, currency unit or units or composite currency or currencies in which the Securities of such series are payable

(except as otherwise specified pursuant to Section 301 for the Securities of such series) sufficient to pay on the Redemption Date the Redemption Price of, and (except if the Redemption Date shall be an Interest Payment Date) accrued interest on, all the Securities or portions thereof which are to be redeemed on that date.

SECTION 1106. Securities Payable on Redemption Date.

Notice of redemption having been given as aforesaid, the Securities so to be redeemed shall, on the Redemption Date, become due and payable at the Redemption Price therein specified in the currency or currencies, currency unit or

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units or composite currency or currencies in which the Securities of such series are payable (except as otherwise specified pursuant to Section 301 for the Securities of such series) (together with accrued interest, if any, to the Redemption Date), and from and after such date (unless the Company shall default in the payment of the Redemption Price and accrued interest) such Securities shall, if the same were interest-bearing, cease to bear interest and the coupons for such interest appertaining to any Bearer Securities so to be redeemed, except to the extent provided below, shall be void. Upon surrender of any such Security for redemption in accordance with said notice, together with all coupons, if any, appertaining thereto maturing after the Redemption Date, such Security shall be paid by the Company at the Redemption Price, together with accrued interest, if any, to the Redemption Date; provided, however, that installments of interest on Bearer Securities whose Stated Maturity is on or prior to the Redemption Date shall be payable only at an office or agency located outside the United States (except as otherwise provided in Section 1002) and, unless otherwise specified as contemplated by Section 301, only upon presentation and surrender of coupons for such interest; and provided further that except as otherwise provided with respect to Securities convertible into Capital Stock, installments of interest on Registered Securities whose Stated Maturity is on or prior to the Redemption Date shall be payable to the Holders of such Securities, or one or more Predecessor Securities, registered as such at the close of business on the relevant Record Dates according to their terms and the provisions of Section 307.

If any Bearer Security surrendered for redemption shall not be accompanied by all appurtenant coupons maturing after the Redemption Date, such Security may be paid after deducting from the Redemption Price an amount equal to the face amount of all such missing coupons, or the surrender of such missing coupon or coupons may be waived by the Company and the Trustee if there be furnished to them such security or indemnity as they may require to save each of them and any Paying Agent harmless. If thereafter the Holder of such Security shall surrender to the Trustee or any Paying Agent any such missing coupon in respect of which a deduction shall have been made from the Redemption Price, such Holder shall be entitled to receive the amount so deducted; provided, however, that interest represented by coupons shall be payable only at an office or agency located outside the United States (except as otherwise provided in Section 1002) and, unless otherwise specified as contemplated by Section 301, only upon presentation and surrender of those coupons. If any Security called for redemption shall not be so paid upon surrender thereof for redemption, the principal (and premium or Make-Whole Amount, if any) shall, until paid, bear interest from the Redemption Date at the rate borne by the Security.

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SECTION 1107. Securities Redeemed in Part.

Any Security which is to be redeemed only in part (pursuant to the provisions of this Article or of Article Twelve) shall be surrendered at a Place of Payment therefor (with, if the Company or the Trustee so requires, due endorsement by, or a written instrument of transfer in form satisfactory to the Company and the Trustee duly executed by, the Holder thereof or his attorney duly authorized in writing) and the Company shall execute and the Trustee shall authenticate and deliver to the Holder of such Security without service charge a new Security or Securities of the same series, of any authorized denomination as requested by such Holder in aggregate principal amount equal to and in exchange for the unredeemed portion of the principal of the Security so surrendered.

ARTICLE TWELVE

[RESERVED]

ARTICLE THIRTEEN

[RESERVED]

ARTICLE FOURTEEN

DEFEASANCE AND COVENANT DEFEASANCE

SECTION 1401. Applicability of Article; Company's Option to Effect Defeasance or Covenant Defeasance.

If, pursuant to Section 301, provision is made for either or both of (a) defeasance of the Securities of or within a series under Section 1402 or (b) covenant defeasance of the Securities of or within a series under Section 1403 to be applicable to the Securities of any series, then the provisions of such Section or Sections, as the case may be, together with the other provisions of this Article (with such modifications thereto as may be specified pursuant to Section 301 with respect to any Securities), shall be applicable to such Securities and any coupons appertaining thereto, and the Company may at its option by Board Resolution at any time, with respect to such Securities and any coupons appertaining thereto, elect to defease such Outstanding Securities and any coupons appertaining thereto pursuant to Section 1402 (if applicable) or Section 1403 (if applicable) upon compliance with the conditions set forth below in this Article.

SECTION 1402. Defeasance and Discharge.

Upon the Company's exercise of the above option applicable to this Section with respect to any Securities of or within a series, the Company shall be deemed to have been discharged from its obligations with respect to such Outstanding

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Securities and any coupons appertaining thereto on the date the conditions set forth in Section 1404 are satisfied (hereinafter, "defeasance"). For this purpose, such defeasance means that the Company shall be deemed to have paid and discharged the entire indebtedness represented by such Outstanding Securities and any coupons appertaining thereto, which shall thereafter be deemed to be "Outstanding" only for the purposes of Section 1405 and the other Sections of this Indenture referred to in clauses (A) and (B) below, and to have satisfied all of its other obligations under such Securities and any coupons appertaining thereto and this Indenture insofar as such Securities and any coupons appertaining thereto are concerned (and the Trustee, at the expense of the Company, shall execute proper instruments acknowledging the same), except for the following which shall survive until otherwise terminated or discharged hereunder: (A) the rights of Holders of such Outstanding Securities and any coupons appertaining thereto to receive, solely from the trust fund described in Section 1404 and as more fully set forth in such Section, payments in respect of the principal of (and premium or Make-Whole Amount, if any) and interest, if any, on such Securities and any coupons appertaining thereto when such payments are due, (B) the Company's obligations with respect to such Securities under Sections 305, 306, 1002 and 1003 and with respect to the payment of Additional Amounts, if any, on such Securities as contemplated by Section 1011, (C) the rights, powers, trusts, duties and immunities of the Trustee hereunder and (D) this Article. Subject to compliance with this Article Fourteen, the Company may exercise its option under this Section notwithstanding the prior exercise of its option under Section 1403 with respect to such Securities and any coupons appertaining thereto.

SECTION 1403. Covenant Defeasance.

Upon the Company's exercise of the above option applicable to this Section with respect to any Securities of or within a series, the Company shall be released from its obligations under Sections 1004 to 1009, inclusive, and, if specified pursuant to Section 301, its obligations under any other covenant, with respect to such Outstanding Securities and any coupons appertaining thereto on and after the date the conditions set forth in Section 1404 are satisfied (hereinafter, "covenant defeasance"), and such Securities and any coupons appertaining thereto shall thereafter be deemed to be 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 Sections 1004 to 1009, inclusive, or such other covenant, but shall continue to be deemed "Outstanding" for all other purposes hereunder. For this purpose, such covenant defeasance means that, with respect to such Outstanding Securities and any coupons appertaining thereto, the Company may omit to comply with and shall have no liability in respect of any term, condition or limitation set forth in any such Section or such other covenant, whether directly or indirectly, by reason of any reference elsewhere herein to any such Section or such other covenant or by reason of reference in any such Section or such other 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 501(4) or 501(9) or otherwise, as the case may be, but, except as specified above, the remainder of this Indenture and such Securities and any coupons appertaining thereto shall be unaffected thereby.

SECTION 1404. Conditions to Defeasance or Covenant Defeasance.

The following shall be the conditions to application of Section 1402 or Section 1403 to any Outstanding Securities of or within a series and any coupons appertaining thereto:

(a) The Company shall irrevocably have deposited or caused to be deposited with the Trustee (or another trustee satisfying the requirements of Section 607 who shall agree to comply with the provisions of this Article Fourteen applicable to it) as trust funds in trust for the purpose of making the following payments, specifically pledged as security for, and dedicated solely to, the benefit of the Holders of such Securities and any coupons appertaining thereto, (1) an amount in such currency, currencies or currency unit in which such Securities and any coupons appertaining thereto are then specified as payable at Stated Maturity, or (2) Government Obligations applicable to such Securities and coupons appertaining thereto (determined on the basis of the currency, currencies or currency unit in which such Securities and coupons appertaining thereto are then specified as payable at Stated Maturity) which through the scheduled payment of principal and interest in respect thereof in accordance with their terms will provide, not later than one day before the due date of any payment of principal of (and premium or Make-Whole Amount, if any) and interest, if any, on such Securities and any coupons appertaining thereto, money in an amount, or (3) a combination thereof in an amount, sufficient, without consideration of any reinvestment of such principal and interest, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee, to pay and discharge, and which shall be applied by the Trustee (or other qualifying trustee) to pay and discharge, (i) the principal of (and premium or Make-Whole Amount, if any) and interest, if any, on such Outstanding Securities and any coupons appertaining thereto on the Stated Maturity of such principal or installment of principal or interest and (ii) any mandatory sinking fund payments or analogous payments applicable to such Outstanding Securities and any coupons appertaining thereto on the day on which such payments are due and payable in accordance with the terms of this Indenture and of such Securities and any coupons appertaining thereto; provided, that the Trustee shall have been irrevocably instructed to apply such money or the proceeds of such Government Obligations to said payments with respect to such Securities. Before such a deposit, the Company may give to the Trustee, in accordance with Section 1102 hereof, a notice of its election to redeem all or any portion of such Outstanding Securities at a future date

in accordance with the terms of the Securities of such series and Article Eleven hereof, which notice shall be irrevocable. Such irrevocable redemption notice, if given, shall be given effect in applying the foregoing.

(b) Such defeasance or covenant defeasance shall not result in a breach or violation of, or constitute a default under, this Indenture or any other material agreement or instrument to which the Company is a party or by which it is bound (and shall not cause the Trustee to have a conflicting interest pursuant to Section 310(b) of the TIA with respect to any Security of the Company).

(c) No Event of Default or event which with notice or lapse of time or both would become an Event of Default with respect to such Securities and any coupons appertaining thereto shall have occurred and be continuing on the date of such deposit or, insofar as Sections 501(7) and 501(8) are concerned, at any time during the period ending on the 91st day after the date of such deposit (it being understood that this condition shall not be deemed satisfied until the expiration of such period).

(d) In the case of an election under Section 1402, the Company shall have delivered to the Trustee an Opinion of Counsel stating that (i) the Company has received from, or there has been published by, the Internal Revenue Service a ruling, or (ii) since the date of execution 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 shall confirm that, the Holders of such Outstanding Securities and any coupons appertaining thereto will not recognize

income, gain or loss for Federal income tax purposes as a result of such 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 defeasance had not occurred.

(e) In the case of an election under Section 1403, the Company shall have delivered to the Trustee an Opinion of Counsel to the effect that the Holders of such Outstanding Securities and any coupons appertaining thereto 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.

(f) The Company shall have delivered to the Trustee an Officers' Certificate and an Opinion of Counsel, each stating that all conditions precedent to the defeasance under Section 1402 or the covenant defeasance under Section 1403 (as the case may be) have been complied with and an Opinion of Counsel to the effect that either (i) as a result of a deposit pursuant to subsection (a) above and the related exercise of the Company's option under Section 1402 or Section 1403 (as the case may be) registration is not required under the Investment Company Act of 1940, as amended, by the Company, with respect to the trust funds representing

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such deposit or by the Trustee for such trust funds or (ii) all necessary registrations under said Act have been effected.

(g) After the 91st day following the deposit, the trust funds will not be subject to the effect of any applicable bankruptcy, insolvency, reorganization or similar laws affecting creditors' rights generally.

(h) Notwithstanding any other provisions of this Section, such defeasance or covenant defeasance shall be effected in compliance with any additional or substitute terms, conditions or limitations which may be imposed on the Company in connection therewith pursuant to Section 301.

SECTION 1405. Deposited Money and Government Obligations to Be Held in Trust; Other Miscellaneous Provisions.

Subject to the provisions of the last paragraph of Section 1003, all money and Government Obligations (or other property as may be provided pursuant to Section 301) (including the proceeds thereof) deposited with the Trustee (or other qualifying trustee, collectively for purposes of this Section 1405, the "Trustee") pursuant to Section 1404 in respect of any Outstanding Securities of any series and any coupons appertaining thereto shall be held in trust and applied by the Trustee, in accordance with the provisions of such Securities and any coupons appertaining thereto 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 Holders of such Securities and any coupons appertaining thereto of all sums due and to become due thereon in respect of principal (and premium or Make-Whole Amount, if any) and interest and Additional Amounts, if any, but such money need not be segregated from other funds except to the extent required by law.

Unless otherwise specified with respect to any Security pursuant to Section 301, if, after a deposit referred to in Section 1404(a) has been made, (a) the Holder of a Security in respect of which such deposit was made is entitled to, and does, elect pursuant to Section 301 or the terms of such Security to receive payment in a currency or currency unit other than that in which the deposit pursuant to Section 1404(a) has been made in respect of such Security, or (b) a Conversion Event occurs in respect of the currency or currency unit in which the deposit pursuant to Section 1404(a) has been made, the indebtedness represented by such Security and any coupons appertaining thereto shall be deemed to have been, and will be, fully discharged and satisfied through the payment of the principal of (and premium or Make-Whole Amount, if any), and interest, if any, on such Security as the same becomes due out of the proceeds yielded by converting (from time to time as specified below in the case of any such election) the amount or other property deposited in respect of such Security into the currency or currency unit in which such Security becomes payable, as a result of such election or Conversion Event

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based on the applicable market exchange rate for such currency or currency unit in effect on the second Business Day prior to each payment date, except, with respect to a Conversion Event, for such currency or currency unit in effect (as nearly as feasible) at the time of the Conversion Event.

The Company shall pay and indemnify the Trustee against any tax, fee or other charge imposed on or assessed against the Government Obligations deposited pursuant to Section 1404 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 such Outstanding Securities and any coupons appertaining thereto.

Anything in this Article to the contrary notwithstanding, the Trustee shall deliver or pay to the Company from time to time upon Company Request any money or Government Obligations (or other property and any proceeds therefrom) held by it as provided in Section 1404 which, in the opinion of a nationally recognized firm of independent public accountants expressed in a written certification thereof delivered to the Trustee, are in excess of the amount thereof which would then be required to be deposited to effect a defeasance or covenant defeasance, as applicable, in accordance with this Article.

ARTICLE FIFTEEN

MEETINGS OF HOLDERS OF SECURITIES

SECTION 1501. Purposes for Which Meetings May Be Called.

A meeting of Holders of Securities of any series may be called at any time and from time to time pursuant to this Article to make, give or take any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be made, given or taken by Holders of Securities of such series.

SECTION 1502. Call, Notice and Place of Meetings.

(a) The Trustee may at any time call a meeting of Holders of Securities of any series for any purpose specified in Section 1501, to be held at such time and at such place in the Borough of Manhattan, The City of New York, or in London as the Trustee shall determine. Notice of every meeting of Holders of Securities of any series, setting forth the time and the place of such meeting and in general terms the action proposed to be taken at such meeting, shall be given, in the manner provided in Section 106, not less than 21 nor more than 90 days prior to the date fixed for the meeting.

(b) In case at any time the Company, pursuant to a Board Resolution, or the Holders of at least 10% in principal amount of the Outstanding Securities of any series shall have requested the Trustee to call a meeting of the Holders of Securities

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of such series for any purpose specified in Section 1501, by written request setting forth in reasonable detail the action proposed to be taken at the meeting, and the Trustee shall not have made the first publication of the notice of such meeting within 21 days after receipt of such request or shall not thereafter proceed to cause the meeting to be held as provided herein, then the Company or the Holders of Securities of such series in the amount above specified, as the case may be, may determine the time and the place in the Borough of Manhattan, The City of New York, or in London for such meeting and may call such meeting for such purposes by giving notice thereof as provided in subsection (a) of this Section.

SECTION 1503. Persons Entitled to Vote at Meetings.

To be entitled to vote at any meeting of Holders of Securities of any series, a Person shall be (1) a Holder of one or more Outstanding Securities of such series, or (2) a Person appointed by an instrument in writing as proxy for a Holder or Holders of one or more Outstanding Securities of such series by such Holder or Holders. The only Persons who shall be entitled to be present or to speak at any meeting of Holders of Securities of any series shall be the Persons entitled to vote at such meeting and their counsel, any representatives of the Trustee and its counsel and any representatives of the Company and its counsel.

SECTION 1504. Quorum; Action.

The Persons entitled to vote a majority in principal amount of the Outstanding Securities of a series shall constitute a quorum for a meeting of Holders of Securities of such series; provided, however, that if any action is to be taken at such meeting with respect to a consent or waiver which this Indenture expressly provides may be given by the Holders of not less than a specified percentage in principal amount of the Outstanding Securities of a series, the Persons entitled to vote such specified percentage in principal

amount of the Outstanding Securities of such series shall constitute a quorum. In the absence of a quorum within 30 minutes after the time appointed for any such meeting, the meeting shall, if convened at the request of Holders of Securities of such series, be dissolved. In any other case the meeting may be adjourned for a period of not less than 10 days as determined by the chairman of the meeting prior to the adjournment of such meeting. In the absence of a quorum at any such adjourned meeting, such adjourned meeting may be further adjourned for a period of not less than 10 days as determined by the chairman of the meeting prior to the adjournment of such adjourned meeting. Notice of the reconvening of any adjourned meeting shall be given as provided in Section 1502(a), except that such notice need be given only once not less than five (5) days prior to the date on which the meeting is scheduled to be reconvened. Notice of the reconvening of any adjourned meeting shall state expressly the percentage, as provided above, of the principal amount of the Outstanding Securities of such series which shall constitute a quorum. Except as limited by the proviso to Section 902, any resolution presented to a meeting or

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adjourned meeting duly reconvened at which a quorum is present as aforesaid may be adopted by the affirmative vote of the Holders of a majority in principal amount of the Outstanding Securities of that series; provided, however, that, except as limited by the proviso to Section 902, any resolution with respect to any request, demand, authorization, direction, notice, consent, waiver or other action which this Indenture expressly provides may be made, given or taken by the Holders of a specified percentage, which is less than a majority, in principal amount of the Outstanding Securities of a series may be adopted at a meeting or an adjourned meeting duly reconvened and at which a quorum is present as aforesaid by the affirmative vote of the Holders of such specified percentage in principal amount of the Outstanding Securities of that series.

Any resolution passed or decision taken at any meeting of Holders of Securities of any series duly held in accordance with this Section shall be binding on all the Holders of Securities of such series and the related coupons, whether or not present or represented at the meeting.

Notwithstanding the foregoing provisions of this Section 1504, if any action is to be taken at a meeting of Holders of Securities of any series with respect to any request, demand, authorization, direction, notice, consent, waiver or other action that this Indenture expressly provides may be made, given or taken by the Holders of a specified percentage in principal amount of all Outstanding Securities affected thereby, or of the Holders of such series and one or more additional series:

(i) there shall be no minimum quorum requirement for such meeting;
and

(ii) the principal amount of the Outstanding Securities of such series that vote in favor of such request, demand, authorization, direction, notice, consent, waiver or other action shall be taken into account in determining whether such request, demand, authorization, direction, notice, consent, waiver or other action has been made, given or taken under this Indenture.

SECTION 1505. Determination of Voting Rights; Conduct and Adjournment of Meetings.

(a) Notwithstanding any provisions of this Indenture, the Trustee may make such reasonable regulations as it may deem advisable for any meeting of Holders of Securities of a series in regard to proof of the holding of Securities of such series and of the appointment of proxies and in regard to the appointment and duties of inspectors of votes, the submission and examination of proxies, certificates and other evidence of the right to vote, and such other matters concerning the conduct of the meeting as it shall deem appropriate. Except as otherwise permitted or required by any such regulations, the holding of Securities shall be proved

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in the manner specified in Section 104 and the appointment of any proxy shall be proved in the manner specified in Section 104 or by having the signature of the Person executing the proxy witnessed or guaranteed by any trust company, bank or banker authorized by Section 104 to certify to the holding of Bearer Securities. Such regulations may provide that written instruments appointing proxies, regular on their face, may be presumed valid and genuine without the proof specified in Section 104 or other proof.

(b) The Trustee shall, by an instrument in writing, appoint a

temporary chairman of the meeting, unless the meeting shall have been called by the Company or by Holders of Securities as provided in Section 1502(b), in which case the Company or the Holders of Securities of or within the series calling the meeting, as the case may be, shall in like manner appoint a temporary chairman. A permanent chairman and a permanent secretary of the meeting shall be elected by vote of the Persons entitled to vote a majority in principal amount of the Outstanding Securities of such series represented at the meeting.

(c) At any meeting each Holder of a Security of such series or proxy shall be entitled to one vote for each \$1,000 principal amount of the Outstanding Securities of such series held or represented by him; provided, however, that no vote shall be cast or counted at any meeting in respect of any Security challenged as not Outstanding and ruled by the chairman of the meeting to be not Outstanding. The chairman of the meeting shall have no right to vote, except as a Holder of a Security of such series or proxy.

(d) Any meeting of Holders of Securities of any series duly called pursuant to Section 1502 at which a quorum is present may be adjourned from time to time by Persons entitled to vote a majority in principal amount of the Outstanding Securities of such series represented at the meeting, and the meeting may be held as so adjourned without further notice.

SECTION 1506. Counting Votes and Recording Action of Meetings.

The vote upon any resolution submitted to any meeting of Holders of Securities of any series shall be by written ballots on which shall be subscribed the signatures of the Holders of Securities of such series or of their representatives by proxy and the principal amounts and serial numbers of the Outstanding Securities of such series held or represented by them. The permanent chairman of the meeting shall appoint two inspectors of votes who shall count all votes cast at the meeting for or against any resolution and who shall make and file with the secretary of the meeting their verified written reports in duplicate of all votes cast at the meeting. A record, at least in duplicate, of the proceedings of each meeting of Holders of Securities of any series shall be prepared by the secretary of the meeting and there shall be attached to said record the original reports of the inspectors of votes on any vote by ballot taken thereat and affidavits by one or more persons having knowledge of the fact, setting forth a copy of the notice of the meeting and showing

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that said notice was given as provided in Section 1502 and, if applicable, Section 1504. Each copy shall be signed and verified by the affidavits of the permanent chairman and secretary of the meeting and one such copy shall be delivered to the Company and another to the Trustee to be preserved by the Trustee, the latter to have attached thereto the ballots voted at the meeting. Any record so signed and verified shall be conclusive evidence of the matters therein stated.

SECTION 1507. Evidence of Action Taken by Holders.

Any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be given or taken by a specified percentage in principal amount of the Holders of any or all series may be embodied in and evidenced by one or more instruments of substantially similar tenor signed by such specified percentage of Holders in person or by agent duly appointed in writing; and, except as herein otherwise expressly provided, such action shall become effective when such instrument or instruments are delivered to the Trustee. Proof of execution of any instrument or of a writing appointing any such agent shall be sufficient for any purpose of this Indenture and (subject to Article Six) conclusive in favor of the Trustee and the Company, if made in the manner provided in this Article.

SECTION 1508. Proof of Execution of Instruments.

Subject to Article Six, the execution of any instrument by a Holder or his agent or proxy may be proved in accordance with such reasonable rules and regulations as may be prescribed by the Trustee or in such manner as shall be satisfactory to the Trustee.

ARTICLE SIXTEEN

SUBORDINATION

SECTION 1601. Agreement to Subordinate.

The Company agrees, and each Holder by accepting a Security agrees, that

the indebtedness evidenced by the Securities is subordinated in right of payment, to the extent and in the manner provided in this Article, to the prior payment in full of all Senior Debt and that the subordination is for the benefit of the holders of Senior Debt.

SECTION 1602. Liquidation; Dissolution; Bankruptcy.

Upon any distribution to creditors of the Company in a liquidation or dissolution of the Company or in a bankruptcy, reorganization, insolvency, receivership or similar proceeding relating to the Company or its property:

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(1) holders of Senior Debt shall be entitled to receive payment in full in cash of the principal of and interest (including interest accruing after the commencement of any such proceeding) to the date of payment on the Senior Debt before Holders shall be entitled to receive any payment of principal of or interest on Securities;

(2) until the Senior Debt is paid in full in cash, any distribution to which Holders would be entitled but for this Article shall be made to holders of Senior Debt as their interests may appear, except that Holders may receive securities that are subordinated to Senior Debt to at least the same extent as the Securities; and

(3) the Trustee is entitled to rely upon an order or decree of a court of competent jurisdiction or a certificate of a bankruptcy trustee or other similar official for the purpose of ascertaining the persons entitled to participate in such distribution, the holders of Senior Debt and other Company debt, the amount thereof or payable thereon and all other pertinent facts relating to the Trustee's obligations under this Article Sixteen.

SECTION 1603. Default on Senior Debt.

The Company may not pay principal of or interest on the Securities and may not acquire any Securities for cash or property other than capital stock of the Company if:

(1) a default on Senior Debt occurs and is continuing that permits holders of such Senior Debt to accelerate its maturity, and

(2) the default is the subject of judicial proceedings or the Company receives a notice of the default from a person who may give it pursuant to Section 1611. If the Company receives any such notice, a similar notice received within nine months thereafter relating to the same default on the same issue of Senior Debt shall not be effective for purposes of this Section.

The Company may resume payments on the Securities and may acquire them when:

(a) the default is cured or waived, or

(b) 120 days pass after the notice is given if the default is not the subject of judicial proceedings,

if this Article otherwise permits the payment or acquisition at that time.

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SECTION 1604. Acceleration of Securities.

If payment of the Securities is accelerated because of an Event of Default, the Company shall promptly notify holders of Senior Debt of the acceleration. The Company may pay the Securities when 120 days pass after the acceleration occurs if this Article permits the payment at that time.

SECTION 1605. When Distribution Must Be Paid Over.

If a distribution is made to Holders that because of this Article should not have been made to them, the Holders who receive the distribution shall hold it in trust for holders of Senior Debt and pay it over to them as their interests may appear.

SECTION 1606. Notice by Company.

The Company shall promptly notify the Trustee and any Paying Agent of any facts known to the Company that would cause a payment of principal of or interest on Securities to violate this Article.

SECTION 1607. Subrogation.

After all Senior Debt is paid in full and until the Securities are paid in full, Holders shall be subrogated to the rights of holders of Senior Debt to receive distributions applicable to Senior Debt to the extent that distributions otherwise payable to the Holders have been applied to the payment of Senior Debt. A distribution made under this Article to holders of Senior Debt which otherwise would have been made to Holders is not, as between the Company and Holders, a payment by the Company on Senior Debt.

SECTION 1608. Relative Rights.

This Article defines the relative rights of Holders and holders of Senior Debt. Nothing in this Indenture shall:

(1) impair, as between the Company and Holders, the obligation of the Company, which is absolute and unconditional, to pay principal of and interest on the Securities in accordance with their terms;

(2) affect the relative rights of Holders and creditors of the Company other than holders of Senior Debt; or

(3) prevent the Trustee or any Holder from exercising its available remedies upon an Event of Default, subject to the rights of holders of Senior Debt to receive distributions otherwise payable to Holders.

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If the Company fails because of this Article to pay principal of or interest on a Security on the due date, the failure is still a default.

SECTION 1609. Subordination May Not Be Impaired by Company.

No right of any holder of Senior Debt to enforce the subordination of the indebtedness evidenced by the Securities shall be impaired by any act or failure to act by the Company or by its failure to comply with this Indenture.

SECTION 1610. Distribution or Notice to Representative.

Whenever a distribution is to be made or a notice given to holders of Senior Debt, the distribution may be made and the notice given to their Representative.

SECTION 1611. Rights of Trustee and Paying Agent.

The Trustee or any Paying Agent may continue to make payments on the Securities until it receives written notice of facts that would cause a payment of principal of or interest on the Securities to violate this Article. Only the Company, a Representative or a holder of an issue of Senior Debt that has no Representative may give the written notice.

The Trustee has no fiduciary duty to the holders of Senior Debt other than as created under this Indenture. The Trustee in its individual or any other capacity may hold Senior Debt with the same rights it would have if it were not Trustee.

The Company's obligation to pay, and the Company's payment of, the Trustee's fees pursuant to Section 606 are excluded from the operation of this Article Sixteen.

This Indenture may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same Indenture.

IN WITNESS WHEREOF, the parties hereto have caused this Indenture to be duly executed by their respective officers hereunto duly authorized, all as of the day and year first above written.

CAPSTONE TURBINE CORPORATION

By: _____
Name:
Title:

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_____, as Trustee

By: _____
Name:
Title:

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EXHIBIT A

FORMS OF CERTIFICATION

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EXHIBIT A-1

FORM OF CERTIFICATE TO BE GIVEN BY PERSON ENTITLED
TO RECEIVE BEARER SECURITY OR TO OBTAIN INTEREST
PAYABLE PRIOR TO THE EXCHANGE DATE

(Insert title or sufficient description of Securities to be delivered)

This is to certify that, as of the date hereof, and except as set forth below, the above-captioned Securities held by you for our account (i) are owned by person(s) that are not citizens or residents of the United States, domestic partnerships, domestic corporations or any estate or trust the income of which is subject to United States federal income taxation regardless of its source ("United States person(s)"), (ii) are owned by United States person(s) that are (a) foreign branches of United States financial institutions (financial institutions, as defined in United States Treasury Regulations Section 1.165-12(c)(1)(v) are herein referred to as "financial institutions") purchasing for their own account or for resale, or (b) United States person(s) who acquired the Securities through foreign branches of United States financial institutions and who hold the Securities through such United States Financial institutions on the date hereof (and in either case (a) or (b), each such United States financial institution hereby agrees, on its own behalf or through its agent, that you may advise _____ or its agent that such financial institution will provide a certificate within a reasonable time stating that it agrees to comply with the requirements of Section 165(j)(3)(A), (B) or (C) of the United States Internal Revenue Code of 1986, as amended, and the regulations thereunder), or (iii) are owned by a financial institution for purposes of resale during the restricted period (as defined in United States Treasury Regulations Section 1.1635(c)(2)(i)(D)(7)), and, such financial institution described in clause (iii) above (whether or not also described in clause (i) or (ii)), certifies that it has not acquired the Securities for purposes of resale directly or indirectly to a United States person or to a person within the United States or its possessions.

As used herein, "United States" means the United States of America (including the States and the District of Columbia), and its "possessions" include Puerto Rico, the U.S. Virgin Islands, Guam, American Samoa, Wake Island and the Northern Mariana Islands.

We undertake to advise you promptly by tested telex on or prior to the date on which you intend to submit your certification relating to the above-captioned Securities held by you for our account in accordance with your operating procedures if any applicable statement herein is not correct on such date, and in the absence of any such notification it may be assumed that this certification applies as of such date. This certificate excepts and does not related to _____

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(U.S. \$) of such interest in the above-captioned Securities in respect of which we are not able to certify and as to which we understand an exchange for an interest in a permanent global Security or an exchange for and delivery of definitive Securities (or, if relevant, collection of any interest) cannot be made until we do so certify.

We understand that this certificate may be required in connection with certain tax legislation in the United States. If administrative or legal proceedings are commenced or threatened in connection with which this certificate is or would be relevant, we irrevocably authorize you to produce this certificate or a copy thereof to any interested party in such proceedings.

Dated: _____, 19__ (To be dated no earlier than the 15th day prior to the earlier of (i) the Exchange Date or (ii) the relevant Interest Payment Date occurring prior to the Exchange Date, as applicable)

(Name of Person Making Certification)

(Authorized Signatory)

Name: _____

Title: _____

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EXHIBIT A-2

FORM OF CERTIFICATE TO BE GIVEN BY EUROCLEAR
AND CEDEL S.A. IN CONNECTION WITH THE EXCHANGE OF
A PORTION OF A TEMPORARY GLOBAL SECURITY OR TO
OBTAIN INTEREST PAYABLE PRIOR TO THE EXCHANGE DATE

(Insert title or sufficient description of Securities to be delivered)

This is to certify that, based solely on written certifications that we have received in writing, by tested telex or by electronic transmission from each of the persons appearing in our records as persons entitled to a portion of the principal amount set forth below (our "Member Organizations") substantially in the form attached hereto, as of the date hereof, _____

_____ (U.S. \$) principal amount of the above-captioned Securities (i) is owned by person(s) that are not citizens or residents of the United States, domestic partnerships, domestic corporations or any estate or trust the income of which is subject to United States Federal income taxation regardless of its source ("United States person(s)"), (ii) is owned by United States person(s) that are (a) foreign branches of United States financial institutions (financial institutions, as defined in United States Treasury Regulations Section 1.165-12(c)(1)(v) are herein referred to as "financial institutions") purchasing for their own account or for resale, or (b) United States person(s) who acquired the Securities through foreign branches of United States financial institutions and who hold the Securities through such United States financial institutions on the date hereof (and in either case (a) or (b), each such financial institution has agreed, on its own behalf or through its agent, that we may advise _____ or its agent that such financial institution will provide a certificate within a reasonable time stating that it agrees to comply with the requirements of Section 165(j)(3)(A), (B), or (C) of the Internal Revenue Code of 1986, as amended, and the regulations thereunder), or (iii) is owned by a financial institution for purposes of resale during the restricted period (as defined in United States Treasury Regulations Section 1.163-5(c)(2)(i)(D)(7)), and that such financial institutions described in clause (iii) above (whether or not also described in clause (i) or (ii)) have certified that they have not acquired the Securities for purposes of resale directly or indirectly to a United States person or to a person within the United States or its possessions.

As used herein, "United States" means the United States of America (including the States and the District of Columbia) and its "possessions" include Puerto Rico, the U.S. Virgin Islands, Guam, American Samoa, Wake Island and the Northern Mariana Islands.

We further certify that (i) we are not making available herewith for exchange (or, if relevant, collection of any interest) any portion of the temporary global

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Security representing the above-captioned Securities excepted in the above-referenced certificates of Member Organizations and (ii) as of the date hereof we have not received any notification from any of our Member Organizations to the effect that the statements made by such Member Organizations with respect to any portion of the part submitted herewith for exchange (or, if relevant, collection of any interest) are no longer true and cannot be relied upon as of the date hereof.

We understand that this certification is required in connection with certain tax legislation in the United States. If administrative or legal proceedings are commenced or threatened in connection with which this certificate is or would be relevant, we irrevocably authorize you to produce this certificate or a copy thereof to any interested party in such proceedings.

Dated: _____, 19__

(To be dated no earlier than the earlier of the Exchange Date or the relevant Interest Payment Date occurring prior to the Exchange Date, as applicable)

 _____,
 _____ as

By: _____

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CAPSTONE TURBINE CORPORATION

TO

[]

TRUSTEE

INDENTURE

DATED AS OF _____

SUBORDINATED DEBT SECURITIES

6

CAPSTONE TURBINE CORPORATION

Reconciliation and tie between Trust Indenture Act of 1939, as amended (the "1939 Act"), and Indenture, dated as of _____

<TABLE>

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Trust Indenture Act Section

Indenture Section

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310 (a) (1)	607	607
(a) (2) 607		
(b) 608		
312 (c) 701		
313 (a) 702		
(c) 702		
314 (a) (1), (2), (3)		703
(a) (4) 1010		
(c) (1) 102		
(c) (2) 102		
(e) 102		
315 (b) 601		
316 (a) (last sentence)		101 ("Outstanding")
(a) (1) (A)	502, 512	
(a) (1) (B)	513	
(b) 508		
317 (a) (1)		503
(a) (2) 504		
318 (a) 112		
(c) 112		

</TABLE>

Note: This reconciliation and tie shall not, for any purpose, be deemed to be a part of the Indenture.

Attention should also be directed to Section 318(c) of the 1939 Act, which provides that the provisions of Sections 310 to and including 317 of the 1939 Act are a part of and govern every qualified indenture, whether or not physically contained therein.

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September 7, 2005

Capstone Turbine Corporation
21211 Nordhoff Street
Chatsworth, CA 91311

Re: Registration Statement on Form S-3

Ladies and Gentlemen:

We have acted as counsel to Capstone Turbine Corporation, a Delaware corporation (the "Company"), in connection with the Registration Statement on Form S-3 (the "Registration Statement") to be filed by the Company with the Securities and Exchange Commission relating to the registration of up to \$150,000,000 in aggregate amount of one or more series of (i) debt securities (the "Debt Securities"), (ii) shares of preferred stock, \$0.001 par value (the "Preferred Shares"), (iii) shares of Common Stock, \$0.001 par value, and, if applicable, certain related rights to purchase Preferred Shares (the "Common Shares"), or (iv) warrants to purchase Common Shares (the "Common Share Warrants" and, together with the Debt Securities, the Preferred Shares and the Common Shares, the "Securities"), all of which Securities may be offered and sold by the Company from time to time as set forth in the prospectus which forms a part of the Registration Statement (the "Prospectus"), and as to be set forth in one or more supplements to the Prospectus (each, a "Prospectus Supplement").

We have assumed that the issuance, sale, amount and terms of the Securities to be offered from time to time will be duly authorized and determined by proper action of the Board of Directors of the Company (each, a "Board Action") and in accordance with the Company's Second Amended and Restated Certificate of Incorporation (the "Certificate of Incorporation"), and applicable Delaware law. We further assume that (i) any senior Debt Securities will be issued pursuant to an "Indenture" between the Company and a financial institution identified therein as a trustee (each, a "Trustee"), and (ii) any Common Share Warrants will be issued under one or more common share warrant agreements (each, a "Warrant Agreement"), each to be between the Company and a financial institution identified therein as a warrant agent (each, a "Warrant Agent").

In connection with this opinion, we have examined and relied upon such records, documents and other instruments as in our judgment are necessary or appropriate in order to express the opinions hereinafter set forth and have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, and the conformity to original documents of all documents submitted to us as certified or photostatic copies.

Capstone Turbine Corporation
September 7, 2005
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In rendering the following opinion, we state that we are not admitted to practice in any state other than the State of Tennessee, and we express no opinion as to the laws of any jurisdiction other than the State of Tennessee, the General Corporation Law of the State of Delaware and the federal law of the United States to the extent specifically referred to herein. All opinions expressed are as of the date hereof except where expressly stated otherwise.

Based upon, subject to and limited by the foregoing, we are of the opinion that, as of the date hereof:

- (1) When the Registration Statement has become effective under the

Securities Act of 1933, as amended (the "Act"), and when a series of the Debt Securities has been (a) duly established by an Indenture or any supplemental indenture thereto, (b) duly authorized and established by applicable Board Action and duly authenticated by the trustee under such Indenture, and (c) duly executed and delivered on behalf of the Company against payment therefor in accordance with the terms of such Board Action, any applicable underwriting agreement, the Indenture and any applicable supplemental indenture thereto, and as contemplated by the Registration Statement and/or the applicable Prospectus Supplement, the Debt Securities will be binding obligations of the Company.

- (2) When the Registration Statement has become effective under the Act and when a series of the Preferred Shares has been duly authorized and established by applicable Board Action, in accordance with the terms of the Certificate of Incorporation and applicable law, and, upon issuance and delivery of certificates for such series of Preferred Shares against payment therefor in accordance with the terms of such Board Action, any applicable underwriting agreement, and as contemplated by the Registration Statement and/or the applicable Prospectus Supplement, the shares represented by such certificates will be duly authorized and validly issued, fully paid and non-assessable by the Company.
- (3) When the Registration Statement has become effective under the Act, upon due authorization by Board Action of an issuance of Common Shares, and upon issuance and delivery of certificates for Common Shares against payment therefor in accordance with the terms of such Board Action, any applicable underwriting agreement and as contemplated by the Registration Statement and/or the applicable Prospectus Supplement, the shares represented by such certificates will be duly authorized and validly issued, fully paid and non-assessable by the Company.
- (4) When the Registration Statement has become effective under the Act and when the Common Share Warrants have been (a) duly established by the related Warrant Agreement, (b) duly authorized and established by applicable Board Action and duly authenticated by the Warrant Agent, and (c) duly

Capstone Turbine Corporation
September 7, 2005
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executed and delivered on behalf of the Company against payment therefor in accordance with the terms of such Board Action, any applicable underwriting agreement, the applicable Warrant Agreement and as contemplated by the Registration Statement and/or the applicable Prospectus Supplement, the Common Share Warrants will be duly authorized and validly issued and fully paid and nonassessable.

To the extent that the obligations of the Company under an Indenture may be dependent on such matters, we assume for purposes of this opinion that the Trustee is duly organized, validly existing and in good standing under the laws of its jurisdiction of organization; that the Trustee is duly qualified to engage in activities contemplated by the Indenture; that the Indenture has been duly authorized, executed and delivered by the Trustee and constitutes the legally valid and binding obligation of the Trustee enforceable against the Trustee in accordance with its terms; that the Trustee is in compliance, with respect to acting as a trustee under the Indenture, with all applicable laws and regulations; and that the Trustee has the requisite organizational and legal power and authority to perform its obligations under the Indenture.

To the extent that the obligations of the Company under any Warrant Agreement may be dependent on such matters, we assume for purposes of this opinion that the applicable Warrant Agent is duly organized, validly existing and in good standing under the laws of its jurisdiction of organization; that

the Warrant Agent is duly qualified to engage in the activities contemplated by the Warrant Agreement; that the Warrant Agreement has been duly authorized, executed and delivered by the Warrant Agent and constitutes the legally valid and binding obligation of the Warrant Agent enforceable against the Warrant Agent in accordance with its terms; that the Warrant Agent is in compliance, with respect to acting as a Warrant Agent under the Warrant Agreement, with all applicable laws and regulations; and that the Warrant Agent has the requisite organizational and legal power and authority to perform its obligations under the Warrant Agreement.

We assume no obligation to advise you of any changes in the foregoing subsequent to the delivery of this opinion letter. This opinion letter has been prepared solely for your use in connection with the transmitting for filing of the Registration Statement on the date of this opinion letter and should not be quoted in whole or in part or otherwise be referred to, nor filed with or furnished to any governmental agency or other person or entity, without the prior written consent of this firm.

We hereby consent to the filing of this opinion letter as Exhibit 5.1 to the Registration Statement and further consent to the reference to this firm under the caption "Legal Matters" in the Prospectus constituting a part of the Registration Statement. In giving this consent, we do not thereby admit that this firm is an "expert" within the meaning of the Act.

Very truly yours,

/s/ WALLER LANSDEN DORTCH & DAVIS, PLLC

EXHIBIT 12.1

<TABLE>
<CAPTION>

RATIO OF EARNINGS TO FIXED CHARGES (numbers in thousands)	Three Months	Years ended		Three Months	Years Ended		
	Ended June 30, 2005	2005	2004	Ended March 31, 2003	2002	December 31, 2001	2000
<S>	<C>	<C>	<C>	<C>	<C>	<C>	<C>
EARNINGS (LOSS):							
Pretax loss from continuing operations before adjustment for minority interests in consolidated subsidiaries; or income or loss from equity investees	(10,865)	(39,449)	(47,739)	(7,635)	(74,355)	(46,859)	(31,424)
ADD:							
fixed charges	164	693	795	225	1,048	1,425	1,814
distributed income of equity investees	-	-	-	-	-	-	-
your share of pretax losses of equity investees for which charges arising from guarantees are included in fixed charges	-	-	-	-	-	-	-
Total additions to earnings (loss)	164	693	795	225	1,048	1,425	1,814
SUBTRACT:							
Interest capitalized in the period	-	2	-	-	-	-	444
preference security dividend requirements of consolidated subsidiaries, and the minority interest in pretax income of subsidiaries that have not incurred fixed charges. Equity investees are investments that you account for using the equity method of accounting.	-	-	-	-	-	-	-
Total subtractions from earnings (loss)	-	2	-	-	-	-	444
EARNINGS (LOSS) AS ADJUSTED	(10,701)	(38,758)	(46,944)	(7,410)	(73,307)	(45,434)	(30,054)
FIXED CHARGES:							
interest expensed and capitalized	2	37	183	73	407	585	1,359
amortized premiums, discounts and capitalized expenses related to indebtedness	-	1	19	5	27	39	33
an estimate of the interest within rental expense	162	655	593	147	614	801	422
preference security dividend requirements of consolidated subsidiaries	-	-	-	-	-	-	-
Total fixed charges	164	693	795	225	1,048	1,425	1,814
RATIO OF EARNING TO FIXED CHARGES	N/A	N/A	N/A	N/A	N/A	N/A	N/A
COVERAGE DEFICIENCY	(10,865)	(39,451)	(47,739)	(7,635)	(74,355)	(46,859)	(31,868)

</TABLE>

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-3 of our reports dated June 29, 2005, relating to the consolidated financial statements of Capstone Turbine Corporation, and management's report on the effectiveness of internal control over financial reporting (which report expresses an adverse opinion on the effectiveness of the Company's internal control over financial reporting because of material weaknesses) appearing in the Annual Report on Form 10-K of Capstone Turbine Corporation for the year ended March 31, 2005 and to the reference to us under the heading "Experts" in the Prospectus, which is part of this Registration Statement.

/s/ DELOITTE & TOUCHE LLP
Los Angeles, California
September 7, 2005