UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM S-3 REGISTRATION STATEMENT

UNDER THE SECURITIES ACT OF 1933

PLUS THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

33-0827593 (I.R.S. Employer Identification Number)

4200 Marathon Blvd., Suite 200 Austin, Texas 78756 (737) 255-7194 (Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

> Marc H. Hedrick, M.D. **President & Chief Executive Officer** Plus Therapeutics, Inc. 4200 Marathon Blvd., Suite 200 Austin, Texas 78756 (737) 255-7194

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

Andrew L. Strong William I. Intner

Hogan Lovells US LLP 609 Main Street, Suite 4200 Houston, TX 77002 (713) 632-1400		
Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration S	Statement.	
f the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the	he following box. \square	
f any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the offered only in connection with dividend or interest reinvestment plans, check the following box. ⊠	Securities Act of 1933, other than sec	curities
f this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the foregistration statement number of the earlier effective registration statement for the same offering. \Box	ollowing box and list the Securities A	ct
f 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 for the earlier effective registration statement for the same offering. \Box	Securities Act registration statement i	numbe
f this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective and to Rule 462(e) under the Securities Act, check the following box. \Box	ective upon filing with the Commission	on
f this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register addition ecurities pursuant to Rule 413(b) under the Securities Act, check the following box.	nal securities or additional classes of	
ndicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting see the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Ru		mpan
arge accelerated filer	Accelerated filer	
Non-accelerated filer	Smaller reporting company	×
	Emerging Growth company	
f an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complex counting standards provided pursuant to Section $7(a)(2)(B)$ of the Securities Act.	lying with any new or revised financi	al

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, as amended, or until this registration statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

The information contained 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 it is not soliciting an offer to buy these securities in any state where such offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED OCTOBER 4, 2024

PROSPECTUS



\$100,000,000

Common Stock
Preferred Stock
Warrants
Debt Securities
Depositary Shares
Stock Purchase Contracts
Subscription Rights
Units

We may offer and sell up to \$100,000,000 in aggregate initial offering price of the securities identified above from time to time in one or more offerings.

This prospectus provides you with a general description of the securities we may offer and sell and the general manner in which they may be offered. Each time we offer securities pursuant to this prospectus, we will provide one or more supplements to this prospectus or free writing prospectuses containing specific information about the offering and the terms of the securities being sold. The prospectus supplement or free writing prospectus may also add, update or change information contained in this prospectus with respect to that offering. You should carefully read this prospectus, the applicable prospectus supplement, the information incorporated herein and therein by reference, and any free writing prospectus before you invest in any of our securities.

We may offer and sell the securities described in this prospectus and any prospectus supplement to or through one or more underwriters, dealers, and agents, or directly to purchasers, or through a combination of these methods. The names of any underwriters, dealers or agents involved in the sale of any of the securities and the terms of the arrangements with them will be set forth in the applicable prospectus supplement or free writing prospectus. See the sections of this prospectus entitled "About this Prospectus" and "Plan of Distribution" for more information. No securities may be sold without delivery of this prospectus and the applicable prospectus supplement describing the method and terms of the offering of such securities.

INVESTING IN OUR SECURITIES INVOLVES A HIGH DEGREE OF RISK. SEE THE SECTION OF THIS PROSPECTUS ENTITLED "Risk Factors" ON PAGE 7 OF THIS PROSPECTUS AND ANY SIMILAR SECTION CONTAINED IN THE APPLICABLE PROSPECTUS SUPPLEMENT CONCERNING FACTORS YOU SHOULD CONSIDER BEFORE INVESTING IN OUR SECURITIES.

Our shares of common stock are listed on the Nasdaq Capital Market ("Nasdaq") under the symbol "PSTV." On October 3, 2024, the last reported sale price of our shares of common stock on Nasdaq was \$1.30 per share. The applicable prospectus supplement will contain information, where applicable, as to any other listing, if any, on Nasdaq or any securities market or other exchange of the securities covered by the applicable prospectus supplement.

As of October 3, 2024, the aggregate market value of our outstanding common stock held by non-affiliates, or public float, was approximately \$10.6 million, based on 5,896,333 shares of outstanding common stock, of which 5,750,160 shares were held by non-affiliates, and a price of \$1.85 per share, which was the closing price at which our common stock was last sold on the Nasdaq Capital Market on September 27, 2024. We have offered and sold \$0 of our securities pursuant to General Instruction I.B.6 of Form S-3 during the prior 12-calendar-month period that ends on and includes the date of this prospectus. Pursuant to General Instruction I.B.6 of Form S-3, in no event will we sell securities registered on this registration statement in a public primary offering with a value exceeding more than one-third of our public float in any 12-month period so long as our public float remains below \$75 million.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus is

, 2024

TABLE OF CONTENTS

	Pag
About this Prospectus	
Forward-Looking Statements	
Market, Industry and Other Data	4
Prospectus Summary	:
Risk Factors	•
<u>Use of Proceeds</u>	8
<u>Plan of Distribution</u>	9
Description of Our Securities	12
Description of Our Common Stock	13
Description of Our Preferred Stock	1'
Description of Our Warrants	2
Description of Our Debt Securities	23
Description of Depositary Shares	28
Description of Stock Purchase Contracts	3:
Description of Subscription Rights	32
Description of Our Units	33
Where You Can Find More Information	34
<u>Incorporation by Reference</u>	3:
<u>Legal Matters</u>	36
<u>Experts</u>	3′

i

ABOUT THIS PROSPECTUS

This prospectus is a part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission, or the SEC, using a "shelf" registration process. Under this shelf registration process, we may offer to sell any of the securities, or any combination of the securities, described in this prospectus, in each case in one or more offerings, up to a total dollar amount of \$100,000,000.

This prospectus provides you only with a general description of the securities that we may offer. Each time securities are sold under this shelf registration statement, we will provide an accompanying prospectus supplement that will contain specific information about the terms of those securities and the terms of that offering. The accompanying prospectus supplement may also add, update or change information contained in this prospectus. If there is any inconsistency between the information in this prospectus and any accompanying prospectus supplement, you should rely on the information in the accompanying prospectus supplement. You should read both this prospectus and any accompanying prospectus supplement, including all documents incorporated by reference herein and therein, together with the additional information described under "Where You Can Find More Information" below.

The information contained in this prospectus is not complete and may be changed. You should rely only on the information provided in or incorporated by reference in this prospectus or in any accompanying prospectus supplement, or documents to which we otherwise refer you. We have not authorized anyone else to provide you with different information.

We have not authorized any dealer, agent or other person to give any information or to make any representation other than those contained or incorporated by reference in this prospectus and any accompanying prospectus supplement. You must not rely upon any information or representation not contained or incorporated by reference in this prospectus or an accompanying prospectus supplement. This prospectus and the accompanying prospectus supplement, if any, do not constitute an offer to sell or the solicitation of an offer to buy any securities other than the registered securities to which they relate, nor do this prospectus and the accompanying prospectus supplement, if any, constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. You should not assume that the information contained in this prospectus and the accompanying prospectus supplement, if any, is accurate on any date subsequent to the date set forth on the front of such document or that any information we have incorporated by reference is correct on any date subsequent to the date of the document incorporated by reference, even though this prospectus and any accompanying prospectus supplement is delivered or securities are sold on a later date.

References in this prospectus to the terms "the Company," "Plus Therapeutics," "we," "our" and "us" or other similar terms mean Plus Therapeutics, Inc. and our wholly owned subsidiary, unless we state otherwise or the context indicates otherwise.

FORWARD-LOOKING STATEMENTS

This prospectus and the documents incorporated by reference herein contain, and any prospectus supplement and the documents incorporated therein, may contain forward-looking statements that involve substantial risks and uncertainties. All statements, other than statements of historical facts, included in this prospectus, any prospectus supplement or the documents incorporated herein and therein by reference, including statements regarding our future financial condition, results of operations, business strategy and plans and objectives of management for future operations, industry trends and other future events, are forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as "believe," "will," "may," "estimate," "continue," "intend," "should," "plan," "expect," "project," "could," "potentially," "continue," "ongoing," "scheduled" or the negative of these terms or other similar expressions, although not all forward-looking statements contain these identifying terms. The forward-looking statements in this prospectus and the documents incorporated herein by reference include, among other things, statements about:

- our ability to enter into strategic arrangements and/or collaborations and to realize the potential benefits of such arrangements, including license agreements;
- U.S. Food and Drug Administration and European Medicines Agency approvals and interactions and government regulation;
- the timing or likelihood of regulatory filings and approvals;
- the commercialization of our product candidates, if approved;
- our ability to enroll patients in our clinical trials;
- our ability and the potential to successfully manufacture and supply our product candidates for clinical trials and for commercial use, if approved;
- our estimates regarding the potential market size and market opportunity for our product candidates, if approved;
- our research and development efforts;
- the timing of the initiation, progress, and expected results of our nonclinical studies, our pre-clinical and clinical trials, and our research and development programs;
- our ability to advance product candidates into, and successfully complete, nonclinical studies and clinical trials;
- results from our pre-clinical and clinical studies and the implications of such results regarding the efficacy or safety of our product candidates;
- the safety profile, pathways, and efficacy of our product candidates and formulations;
- the anticipated advantages of our product candidates over other products available in the market and being developed;
- the populations that will most benefit from our product candidates and indications that will be pursued with each product candidate;
- the anticipated progress in our current and future clinical trials; plans and strategies to create novel technologies;
- the scope of protection we are able to establish and maintain for intellectual property rights covering our technology platforms and product candidates, and the defense of such intellectual property rights;
- developments relating to our competitors and our industry, including competing product candidates and therapies;
- future development and/or expansion of our product candidates and therapies in our markets;
- sources of competition for any of our product candidates;

- our ability to generate product or development revenue and the sources of such revenue;
- our ability to effectively manage our gross profit margins;
- our potential need for additional financing and the availability thereof;
- our ability to continue as a going concern;
- our ability to remain listed on Nasdaq;
- our estimates regarding expenses, capital requirements, and needs for additional financing and our ability to obtain additional capital;
- our ability to repay or refinance some or all of our outstanding indebtedness;
- our ability to integrate into our business and operations, develop, fully utilize and monetize acquired assets;
- · our ability to transfer the drug product manufacturing to a contract drug manufacturing organization;
- the potential enhancement of our cash position through development, marketing, and licensing arrangements;
- the implementation of our business model, strategic plans for our business, and product candidates;
- our ability to contract with third-party suppliers and manufacturers and their ability to perform adequately; and
- other factors described in our filings with the SEC.

We have based these forward-looking statements largely on our current expectations and projections about future events and financial trends that we believe may affect our business, financial condition and results of operations. We cannot guarantee that the results and other expectations expressed, anticipated or implied in any forward-looking statement will be realized. The risks set forth under Item 1A of our Annual Report on Form 10-K for the fiscal year ended December 31, 2023, as revised or supplemented by our Quarterly Reports on Form 10-Q and other documents we file with the SEC, describe material risks to our business, and you should read and interpret any forward-looking statements together with these risks. A variety of factors, including these risks, could cause our actual results and other expectations to differ materially from the anticipated results or other expectations expressed, anticipated or implied in our forward-looking statements. Should known or unknown risks materialize, or should underlying assumptions prove inaccurate, actual results could differ materially from past results and those anticipated, estimated or projected in the forward-looking statements. You should bear this in mind as you consider any forward-looking statements.

You should read this prospectus, any prospectus supplement and the documents that we incorporate by reference herein and therein completely and with the understanding that our actual future results may be materially different from what we expect. The forward-looking statements contained in this prospectus are made as of the date of this prospectus and we do not assume any obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by applicable law.

MARKET, INDUSTRY AND OTHER DATA

This prospectus and any applicable prospectus supplement and the documents incorporated by reference herein and therein contain estimates, projections, market research and other information concerning, among other things, our industry, our business, and markets for our product candidates. Unless otherwise expressly stated, we obtain this information from reports, research surveys, studies and similar data prepared by market research firms and other third parties, industry, medical and general publications, government data and similar sources as well as from our own internal estimates and research and from publications, research, surveys and studies conducted by third parties on our behalf. Information that is based on estimates, projections, market research or similar methodologies is inherently subject to uncertainties and actual events or circumstances may differ materially from events and circumstances that are reflected in this information. As a result, you are cautioned not to give undue weight to such information.

PROSPECTUS SUMMARY

This summary highlights selected information from this prospectus and does not contain all of the information that you need to consider in making your investment decision. You should carefully read the entire prospectus, the applicable prospectus supplement and any related free writing prospectus, including the risks of investing in our securities discussed under the heading "Risk Factors" contained in the applicable prospectus supplement and any related free writing prospectus, and under similar headings in the other documents that are incorporated by reference into this prospectus. You should also carefully read the information incorporated by reference into this prospectus, including our financial statements, and the exhibits to the registration statement of which this prospectus is a part.

Company Overview

Plus Therapeutics is a U.S. pharmaceutical company developing targeted radiotherapeutics with advanced platform technologies for central nervous system ("CNS") cancers. Our radioactive drug formulations, medical devices and therapeutic candidates are designed to deliver safe and effective doses of radiation to tumors. To achieve this, we have developed innovative approaches to drug formulation, including encapsulating radionuclides such as rhenium isotopes with nanoliposomes and microspheres. Our formulations are intended to achieve elevated patient absorbed radiation doses and extend retention times such that the clearance of the isotope occurs after significant and essentially complete radiation decay, which will contribute and provide less normal tissue/organ exposure and improved safety margins.

Our lead radiotherapeutic candidate, rhenium (¹⁸⁶Re) obisbemeda, is designed specifically for CNS cancers including recurrent glioblastoma ("GBM"), leptomeningeal metastases ("LM"), and pediatric brain cancers ("PBC") by direct localized delivery utilizing approved standard-of-care tissue access such as with convection-enhanced delivery and intraventricular brain (Ommaya reservoir) catheters. Our acquired radiotherapeutic candidate, Rhenium-188 NanoLiposome Biodegradable Alginate Microsphere ('188RNL-BAM') is designed to treat many solid organ cancers including primary and secondary liver cancers by intra-arterial injection.

Earlier this year, we acquired the CNSide® cerebrospinal fluid cancer diagnostic portfolio that is currently utilized in a Cancer Prevention and Research Institute of Texas-funded clinical trial, referred to as ReSPECT-LM. ReSPECT-LM Phase is a multi-center, sequential cohort, open-label, dose escalation study evaluating the safety, tolerability, and efficacy of a single-dose application of rhenium (186Re) obisbemeda administered through intrathecal infusion to the ventricle of patients with LM after standard surgical, radiation, and/or chemotherapy treatment. We are currently evaluating and developing our business plan for developing the CNSide® diagnostic portfolio alongside rhenium (186Re) obisbemeda, and seeking partnering opportunities for the intellectual property.

We have an established, good manufacturing practice validated research and development and manufacturing facility in San Antonio, Texas, tailored to produce Current Good Manufacturing Practice ('cGMP') rhenium (¹⁸⁶Re) obisbemeda. We have built a robust supply chain through strategic partnerships that enable the development, manufacturing and future potential commercialization of our products. Our current supply chain and key partners are positioned to supply cGMP rhenium (¹⁸⁶Re) obisbemeda for ongoing and planned Phase 2 and Phase 3 clinical trials in patients with GBM, LM and PBC.

For more information about our company, please refer to other documents that we have filed with the SEC and that are incorporated by reference into this prospectus, as listed under the heading "Incorporation by Reference."

Corporate Information

Our principal executive offices are located at 4200 Marathon Blvd., Suite 200, Austin, Texas 78756, and our telephone number is (737) 255-7194. We maintain a website at www.plustherapeutics.com. We make available free of charge through our website our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and 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 (the "Exchange Act"), as soon as reasonably practicable after we electronically file such material with, or furnish such material to, the SEC. These reports and other information are also available, free of charge, at www.sec.gov. Information contained on, or that can be accessed through, the websites referenced in this prospectus are not a part of, or incorporated by reference into, this prospectus.

RISK FACTORS

Investing in our securities involves a high degree of risk. The prospectus supplement applicable to each offering of our securities will contain a discussion of the risks applicable to an investment in our securities. Prior to making a decision about investing in our securities, you should carefully consider the specific factors discussed under the heading "Risk Factors" in the applicable prospectus supplement, together with all of the other information contained or incorporated by reference in the prospectus supplement or appearing or incorporated by reference in this prospectus. You should also consider the risks, uncertainties and assumptions discussed under the heading "Risk Factors" in our most recent Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q and other documents that we file with the SEC, which are incorporated herein by reference as described in this prospectus under the heading "Where You Can Find More Information". The risks and uncertainties we have described in such documents are not the only risks that we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our operations.

USE OF PROCEEDS

Except as otherwise provided in the applicable prospectus supplement relating to a specific offering, we intend to use the net proceeds from the sale of securities by us under this prospectus and any applicable prospectus supplement for general corporate purposes, which may include research and development expenditures, preclinical study and clinical trial expenditures, manufacturing expenditures, commercialization expenditures, working capital, capital expenditures, acquisitions of new technologies, products or businesses, and investments. Additional information on the use of net proceeds from the sale of securities by us under this prospectus may be set forth in the accompanying prospectus supplement relating to the specific offering.

PLAN OF DISTRIBUTION

We may sell the securities, from time to time pursuant to public offerings, negotiated transactions, block trades, "At the Market Offerings," within the meaning of Rule 415(a)(4) of the Securities Act of 1933, as amended, or the Securities Act, into an existing trading market, at prevailing market prices, or a combination of these methods. We may sell the securities to or through underwriters or dealers, through agents or remarketing firms, or directly to one or more purchasers. We may distribute securities from time to time in one or more transactions:

- at a fixed price or prices, which may be changed;
- at market prices prevailing at the time of sale;
- at prices related to such prevailing market prices; or
- at negotiated prices.

A prospectus supplement or supplements (and any related free writing prospectus that we may authorize to be provided to you) will describe the terms of the offering of the securities, including, to the extent applicable:

- the name or names of the underwriters, dealers or agents, if any;
- if the securities are to be offered through the selling efforts of brokers or dealers, the plan of distribution and the terms of any agreement, arrangement, or understanding entered into with broker(s) or dealer(s) prior to the effective date of the registration statement, and, if known, the identity of any broker(s) or dealer(s) who will participate in the offering and the amount to be offered through each;
- the purchase price of the securities or other consideration therefor, and the proceeds, if any, we will receive from the sale;
- if any of the securities being registered are to be offered otherwise than for cash, the general purposes of the distribution, the basis upon which the securities are to be offered, the amount of compensation and other expenses of distribution, and by whom they are to be borne;
- any delayed delivery arrangements;
- any options under which underwriters may purchase additional securities from us;
- any agency fees or underwriting discounts and other items constituting agents' or underwriters' compensation;
- any public offering price;
- any discounts, commissions or concessions allowed or reallowed or paid to dealers;
- the identity and relationships of any finders, if applicable; and
- any securities exchange or market on which the securities may be listed.

Only underwriters named in the prospectus supplement will be underwriters of the securities offered by the prospectus supplement.

If underwriters are used in the sale, they will acquire the securities for their own account and may resell the securities from time to time in one or more transactions at a fixed public offering price or at varying prices determined at the time of sale. The obligations of the underwriters to purchase the securities will be subject to the conditions set forth in the applicable underwriting agreement. We may offer the securities to the public through underwriting syndicates represented by managing underwriters or by underwriters without a syndicate. Unless otherwise indicated in the prospectus supplement, subject to certain conditions, the underwriters will be obligated to purchase all of the securities offered by the prospectus supplement, other than securities covered by any purchase option. Any public offering price and any discounts or concessions allowed or reallowed or paid to

dealers may change from time to time. We may use underwriters, dealers or agents with whom we have a material relationship. We will describe in the prospectus supplement, naming the underwriter, dealer or agent, the nature of any such relationship.

We may use a remarketing firm to offer the securities in connection with a remarketing arrangement upon their purchase. Remarketing firms will act as principals for their own account or as agents for us. These remarketing firms will offer or sell the securities pursuant to the terms of the securities. A prospectus supplement will identify any remarketing firm and the terms of its agreement, if any, with us and will describe the remarketing firm's compensation. Remarketing firms may be deemed to be underwriters in connection with the securities they remarket.

If we offer and sell securities through a dealer, we or an underwriter will 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. The name of the dealer and the terms of the transaction will be set forth in the applicable prospectus supplement.

We may sell securities directly or through agents we designate from time to time. We will name any agent involved in the offering and sale of securities and we will describe any commissions we will pay to the agent in the prospectus supplement. Unless the prospectus supplement states otherwise, our agent will act on a best-efforts basis for the period of its appointment.

Dealers and agents participating in the distribution of the securities may be deemed to be underwriters, and compensation received by them on resale of the securities may be deemed to be underwriting discounts. If such dealers or agents were deemed to be underwriters, they may be subject to statutory liabilities under the Securities Act.

We may sell securities directly to one or more purchasers without using underwriters or agents. Underwriters, dealers and agents that participate in the distribution of the securities may be underwriters as defined in the Securities Act, and any discounts or commissions they receive from us and any profit on their resale of the securities may be treated as underwriting discounts and commissions under the Securities Act.

We may authorize agents or underwriters to solicit offers by certain types of institutional investors to purchase 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 a specified date in the future. We will describe the conditions to these contracts and the commissions we must pay for solicitation of these contracts in the prospectus supplement.

We may provide agents, underwriters and dealers with indemnification against civil liabilities, including liabilities under the Securities Act, or contribution with respect to payments that the agents, underwriters or dealers may make with respect to these liabilities. Agents, underwriters and dealers, or their respective affiliates, may engage in transactions with, or perform services for, us in the ordinary course of business.

All securities we may offer, other than shares of common stock, will be new issues of securities with no established trading market. Any underwriter may make a market in these securities, but will not be obligated to do so and may discontinue any market making at any time without notice. We cannot guarantee the liquidity of the trading markets for any securities.

Any underwriter may engage in purchase options, stabilizing transactions, short-covering transactions and penalty bids in accordance with Regulation M under the Exchange Act. Purchase options involve sales in excess of the offering size, which create a short position. Stabilizing transactions permit bids to purchase the underlying security so long as the stabilizing bids do not exceed a specified maximum price. Syndicate-covering or other short-covering transactions involve purchases of the securities, either through exercise of the purchase option or in the open market after the distribution is completed, to cover short positions. Penalty bids permit the

underwriters to reclaim a selling concession from a dealer when the securities originally sold by the dealer are purchased in a stabilizing or covering transaction to cover short positions. Those activities may cause the price of the securities to be higher than it would otherwise be. If commenced, the underwriters may discontinue any of the activities at any time.

Any underwriters that are qualified market makers on the Nasdaq Capital Market may engage in passive market making transactions in the shares of common stock on the Nasdaq Capital Market in accordance with Regulation M under the Exchange Act, during the business day prior to the pricing of the offering, before the commencement of offers or sales of the shares of common stock. Passive market makers must comply with applicable volume and price limitations and must be identified as passive market makers. In general, a passive market maker must display its bid at a price not in excess of the highest independent bid for such security; if all independent bids are lowered below the passive market maker's bid, however, the passive market maker's bid must then be lowered when certain purchase limits are exceeded. Passive market making may stabilize the market price of the securities at a level above that which might otherwise prevail in the open market and, if commenced, may be discontinued at any time.

DESCRIPTION OF OUR SECURITIES

We may offer and sell, at any time and from time to time:

- shares of our common stock;
- · shares of our preferred stock;
- warrants to purchase shares of our common stock, preferred stock or debt securities;
- debt securities consisting of debentures, notes or other evidences of indebtedness;
- · depositary shares;
- stock purchase contracts;
- subscription rights to purchase any of the foregoing securities;
- units consisting of a combination of the foregoing securities; or
- any combination of these securities.

The terms of any securities we offer will be determined at the time of sale. We may issue debt securities that are exchangeable for and/or convertible into shares of common stock or any of the other securities that may be sold under this prospectus. When particular securities are offered by us, a supplement to this prospectus will be filed with the SEC, which will describe the terms of the offering and sale of the offered securities.

DESCRIPTION OF COMMON STOCK

The following summary of the terms of our shares of common stock is subject to and qualified in its entirety by reference to our composite certificate of incorporation, as amended and restated (the "Charter"), and bylaws, as amended and restated (the "Bylaws"), copies of which are on file with the SEC as exhibits to previous filings with the SEC. Please refer to "Where You Can Find More Information" below for directions on obtaining these documents

Our Charter authorizes us to issue up to 105,000,000 shares, 100,000,000 of which are designated as common stock with a par value of \$0.001 per share. As of September 30, 2024, there were 5,896,333 shares of common stock outstanding, held by 10 stockholders of record. This figure does not reflect the number of beneficial owners of shares of our common stock as a single stockholder of record often holds shares in nominee name (also referred to as, in "street name") on behalf of multiple beneficial owners.

Voting Rights

Each holder of shares of our common stock is entitled to one vote for each share held of record on each matter submitted to a vote of stockholders, including the election of directors. Stockholders do not have any right to cumulate votes in the election of directors.

When a quorum is present at any meeting, the vote of the holders of a majority of the voting power of the common stock and entitled to vote present in person or represented by proxy shall decide any question brought before such meeting, unless the question is one upon which by express provision of our Charter, Bylaws or by law, a different vote is required, in which case such express provision shall govern and control the decision of such question. Directors are elected by a plurality of the voting power of the shares present in person or represented by proxy and entitled to vote on the election of directors at a meeting at which a quorum is present, and stockholders are not entitled to cumulate their votes for the election of directors.

Dividend Rights

Subject to preferences that may be granted to the holders of any then outstanding preferred stock, each holder of shares of our outstanding common stock is entitled to share ratably in distributions to stockholders and to receive ratably such dividends as may be declared by our board of directors out of funds legally available therefor.

Liquidation Rights

In the event of our liquidation, dissolution or winding up, the holders of shares of our common stock will be entitled to receive, after payment of all of our debts and liabilities and of all sums to which holders of any then outstanding preferred stock may be entitled, the distribution of any of our remaining assets.

Other Rights and Preferences

Holders of shares of our common stock have no conversion, exchange, sinking fund, redemption or appraisal rights (other than such as may be determined by our board of directors in its sole discretion) and have no preemptive rights to subscribe for any of our securities. The rights, preferences and privileges of the holders of our shares of common stock are subject to, and may be adversely affected by, the rights of shares of any series of our preferred stock that we may classify and issue in the future.

Outstanding Stock Options

As of September 30, 2024, we had outstanding options to purchase 598,540 shares of our common stock, pursuant to our equity incentive plans.

Outstanding Stock Units

As of September 30, 2024, we had no outstanding restricted stock units and no shares reserved to be granted as restricted stock units, pursuant to our 2020 Stock Incentive Plan, as amended.

2020 Stock Incentive Plan, as Amended

As of September 30, 2024, there were 692,596 shares of our common stock reserved for future issuance under our 2020 Stock Incentive Plan, as amended, and 62,908 shares of our common stock reserved for future issuance under our Amended and Restated 2015 New Employment Incentive Plan (as inducement material to certain individuals entering into employment with us in accordance with Nasdaq Listing Rule 5635(c)(4)).

Outstanding Warrants

As of September 30, 2024, we had 1,959,430 pre-funded warrants outstanding (the "Pre-Funded Warrants"), 3,591,532 Series A common stock warrants outstanding (the "Series A Warrants"), and 3,591,532 Series B common stock warrants outstanding (the "Series B Warrants"). The Pre-Funded Warrants have an exercise price of \$0.001 per share. The Series A Warrants and Series B Warrants have an exercise price of \$1.772, provided that the exercise price for the Series A Warrants and Series B Warrants issued to Company insiders is \$1.79 per share. The Pre-Funded Warrants, Series A Warrants and Series B Warrants are exercisable immediately. Subject to certain ownership limitations, the Series A Warrants will be exercisable until May 5, 2029 and May 8, 2029, which are the five-year anniversaries of issuance. Subject to certain ownership limitations, the Series B Warrants will be exercisable until June 24, 2025. The Pre-Funded Warrant will not expire until exercised in full.

The transfer agent and registrar for our Pre-Funded Warrants, Series A Warrants and Series B Warrants is Broadridge Corporate Issuer Solutions, Inc.

Description of Certain Provisions of Delaware Law and our Charter and Bylaws

Section 203 of the Delaware General Corporation Law

We are subject to the provisions of Section 203 of the Delaware General Corporation Law (the "DGCL"). In general, Section 203 of the DGCL prohibits a publicly held Delaware corporation from engaging in a "business combination" with an "interested stockholder" for a three-year period following the time that this stockholder becomes an interested stockholder, unless the business combination is approved in a prescribed manner. Under Section 203 of the DGCL, a business combination between a corporation and an interested stockholder is prohibited unless it satisfies one of the following conditions:

- prior to the date of the transaction, the board of directors of the corporation approved either the business combination or the transaction which resulted in the stockholder becoming an interested stockholder;
- the interested stockholder owned at least 85% of the voting stock of the corporation outstanding upon consummation of the transaction, excluding for purposes of determining the number of shares outstanding (1) shares owned by persons who are directors and also officers and (2) shares owned by employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or
- on or subsequent to the consummation of the transaction, the business combination is approved by the board of directors and authorized at an annual or special meeting of stockholders, and not by written consent, by the affirmative vote of at least 66-2/3% of the outstanding voting stock which is not owned by the interested stockholder.

Section 203 of the DGCL defines a business combination to include:

- any merger or consolidation involving the corporation and the interested stockholder;
- any sale, transfer, lease, pledge or other disposition involving the interested stockholder of 10% or more of the assets of the corporation;
- subject to exceptions, any transaction that results in the issuance or transfer by the corporation of any stock of the corporation to the interested stockholder;
- subject to exceptions, 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; and
- 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.

In general, Section 203 of the DGCL defines an interested stockholder as any entity or person beneficially owning 15% or more of the outstanding voting stock of the corporation and any entity or person affiliated with or controlled by the entity or person.

Anti-takeover Provisions

Certain provisions of our Charter and Bylaws, which are summarized below, may have the effect of delaying, deferring or preventing another person from acquiring control of the Company. These provisions may discourage takeovers, coercive or otherwise, and are also designed, in part, to encourage persons seeking to acquire control of the Company to negotiate first with our board of directors. These provisions include the following:

Board Vacancies. Our Bylaws provide that any vacancy or vacancies in the Board shall be deemed to exist in the case of the death, resignation or removal of any director, or if the authorized number of directors be increased. Vacancies may be filled by a majority of the remaining directors, though less than a quorum, or by a sole remaining director, unless otherwise provided in our Charter. The stockholders may elect a director or directors at any time to fill any vacancy or vacancies not filled by the directors.

Stockholder Action; Special Meeting of Stockholders. Pursuant to Section 228 of the DGCL, any action required to be taken at any annual or special meeting of the stockholders may be taken without a meeting, without prior notice and without a vote if a consent or consents in writing, setting forth the action so taken, is signed by the holders of outstanding stock having not less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which all shares of stock entitled to vote thereon were present and voted, unless our Charter provides otherwise. Our Charter provides that stockholders may not take action by written consent but may only take action at annual or special meetings of stockholders. As a result, a holder controlling a majority of our capital stock would not be able to amend our Bylaws or remove directors without holding a meeting of stockholders called in accordance with our Bylaws. Our Bylaws provides that special meetings of the stockholders may be called only at the request of our president, chief executive officer or chairman of our board of directors or by a majority of our board of directors. These provisions might delay the ability of the our stockholders to force consideration of a proposal or for stockholders controlling a majority of the our capital stock to take any action, including the removal of directors.

Advance Notice Requirements for Stockholder Proposals and Director Nominations. Our Bylaws provide advance notice procedures for stockholders seeking to bring business before our annual meeting of stockholders or to nominate candidates for election as directors at our annual meeting of stockholders. Our Bylaws specify certain requirements regarding the form and content of a stockholder's notice and prohibit the conduct of any business at a special meeting other than as specified in the notice for such meeting. These provisions might preclude stockholders from bringing matters before our annual meeting of stockholders or from making

nominations for directors at our annual meeting of stockholders if the proper procedures are not followed. These provisions may also discourage or deter a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to obtain control of the Company.

No Cumulative Voting. The DGCL provides that stockholders are denied the right to cumulate votes in the election of directors unless our Charter provides otherwise. Our Charter and Bylaws do not provide for cumulative voting.

Amendment of Charter Provisions and Bylaws. Our Charter provides that our Bylaws may be adopted, amended, altered or repealed by a vote of a majority of the total number of directors of our board of directors.

Issuance of Undesignated Preferred Stock. The authority possessed by our board of directors to issue preferred stock could potentially be used to discourage attempts by third parties to obtain control of our company through a merger, tender offer, proxy contest or otherwise by making such attempts more difficult or more costly. Our board of directors may issue preferred stock with voting rights or conversion rights that, if exercised, could adversely affect the voting power of the holders of common stock.

Authorized but Unissued Shares. Our authorized but unissued shares of common stock and preferred stock will be available for future issuance without stockholder approval. We may use additional shares for a variety of purposes, including future public offerings to raise additional capital, to fund acquisitions and as employee compensation. The existence of authorized but unissued shares of common stock and preferred stock could render more difficult or discourage an attempt to obtain control of us by means of a proxy contest, tender offer, merger or otherwise.

The Nasdaq Capital Market

Our shares of common stock are listed for trading on the Nasdaq Capital Market under the symbol "PSTV."

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is Broadridge Corporate Issuer Solutions, Inc.

DESCRIPTION OF OUR PREFERRED STOCK

We are authorized to issue up to 5,000,000 shares of preferred stock, par value \$0.001 per share, of which, as of September 30, 2024, there were 938 outstanding shares of Series C Preferred Stock that can be converted into an aggregate of 27,792 shares of common stock, and 1,014 shares of Series B Convertible Preferred Stock that can be converted into an aggregate of 398 shares of common stock.

Our Board may, without further action by our stockholders, from time to time, direct the issuance of shares of preferred stock in series and may, at the time of issuance, determine and fix the number of shares of such series and the designation of such series, the voting powers, if any, of the shares of such series, the preferences and relative, participating, optional or other special rights, if any, and the qualifications, limitations or restrictions thereof, including without limitation thereof, dividend rights, conversion rights, redemption privileges and liquidation preferences, of the shares of such series. Satisfaction of any dividend preferences of outstanding shares of our preferred stock would reduce the amount of funds available for the payment of dividends on shares of our common stock. Holders of shares of our preferred stock may be entitled to receive a preference payment in the event of any liquidation, dissolution or winding-up of our company before any payment is made to the holders of shares of our common stock. In some circumstances, the issuance of shares of preferred stock may render more difficult or tend to discourage a merger, tender offer or proxy contest, the assumption of control by a holder of a large block of our securities or the removal of incumbent management. Upon the affirmative vote of our board of directors, without stockholder approval, we may issue shares of preferred stock with voting and conversion rights which could adversely affect the holders of shares of our common stock. It is not possible to state the actual effect of the issuance of any shares of preferred stock on the rights of holders of shares of common stock until our board of directors determines the specific rights attached to that preferred stock.

Series B Preferred Stock

Voting Rights

Except as otherwise provided in the certificate of designation for the Series B Preferred Stock or as otherwise required by law, the Series B Preferred Stock has no voting rights.

Dividends

Holders of Series B Preferred Stock are entitled to receive dividends (on an as-if-converted-to-common-stock basis) in the same form as dividends actually paid on shares of the common stock when, as and if such dividends are paid on shares of common stock.

Liquidation Preference

Upon our liquidation, dissolution or winding-up, whether voluntary or involuntary, holders of Series B Preferred Stock will be entitled to receive out of our assets, whether capital or surplus, an amount equal to the \$1,000 stated value per share for each share of Series B Preferred Stock before any distribution or payment is paid to the holders of our shares of common stock.

Conversion

Each share of Series B Preferred Stock is convertible, at our option or at the option of the holder, at any time, into the number of shares of our common stock determined by dividing the \$1,000 stated value per share of the Series B Preferred Stock by a conversion price of \$2,547.74 per share. In addition, the conversion price per share is subject to adjustment for stock dividends, distributions, subdivisions, combinations or reclassifications. Subject to limited exceptions, a holder of the Series B Preferred Stock will not have the right to convert any portion of the Series B Preferred Stock to the extent that, after giving effect to the conversion, the holder, together with its affiliates, would beneficially own in excess of 9.99% of the number of shares of our common stock outstanding immediately after giving effect to its conversion.

Fundamental Transactions

In the event we effect certain mergers, consolidations, sales of substantially all of our assets, tender or exchange offers, reclassifications or share exchanges in which our shares of common stock is effectively converted into or exchanged for other securities, cash or property, we consummate a business combination in which another person acquires 50% of the outstanding shares of our common stock, or any person or group becomes the beneficial owner of 50% of the aggregate ordinary voting power represented by our issued and outstanding shares of common stock, then, upon any subsequent conversion of the Series B Preferred Stock, a holder of the Series B Preferred Stock will have the right to receive any shares of the acquiring corporation or other consideration it would have been entitled to receive if it had been a holder of the number of shares of common stock then issuable upon conversion in full of the Series B Preferred Stock.

Redemption Rights

We are not obligated to redeem or repurchase any shares of Series B Preferred Stock. Shares of Series B Preferred Stock are not otherwise entitled to any redemption rights.

Series C Preferred Stock

Voting Rights

Except as otherwise provided in the certificate of designation for the Series C Preferred Stock or as otherwise required by law, the Series C Preferred Stock has no voting rights.

Dividends

Holders of Series C Preferred Stock are entitled to receive dividends (on an as-if-converted-to-common-stock basis) in the same form as dividends actually paid on shares of the common stock when, as and if such dividends are paid on shares of common stock.

Liquidation Preference

Upon our liquidation, dissolution or winding-up, whether voluntary or involuntary, holders of Series C Preferred Stock will be entitled to receive out of our assets, whether capital or surplus, an amount equal to the \$1,000 stated value per share for each share of Series C Preferred Stock before any distribution or payment shall be made to the holders of any junior securities.

Conversion

Each share of Series C Preferred Stock is convertible, at our option at any time, subject to certain conditions, or at the option of the holder at any time, into the number of shares of our common stock determined by dividing the \$1,000 stated value per share of the Series C Preferred Stock by a conversion price of \$33.75. In addition, the conversion price per share is subject to adjustment for stock dividends, distributions, subdivisions, combinations or reclassifications. Subject to limited exceptions, a holder of the Series C Preferred Stock does not have the right to convert any portion of the Series C Preferred Stock to the extent that, after giving effect to the conversion, the holder, together with its affiliates, would beneficially own in excess of 9.99% of the number of shares of our common stock outstanding immediately after giving effect to its conversion.

Fundamental Transactions.

In the event we effect certain mergers, consolidations, sales of substantially all of our assets, tender or exchange offers, reclassifications or share exchanges in which our shares of common stock is effectively converted into or exchanged for other securities, cash or property, we consummate a business combination in which another person

acquires 50% of the outstanding shares of our common stock, or any person or group becomes the beneficial owner of 50% of the aggregate ordinary voting power represented by our issued and outstanding shares of common stock, then, upon any subsequent conversion of the Series C Preferred Stock, a holder of the Series C Preferred Stock will have the right to receive any shares of the acquiring corporation or other consideration it would have been entitled to receive if it had been a holder of the number of shares of common stock then issuable upon conversion in full of the Series C Preferred Stock.

Anti-Dilution

Subject to certain exceptions contained in the certificate of designation for the Series C Preferred Stock, including our ability to issue securities in connection with equity awards to service providers, strategic transactions, debt financings, research and development partnerships, an equity line of credit, our "at the market" equity offering program and other customary exceptions, if we issue or sell, or are deemed to have issued or sold, any shares of common stock or Common Stock Equivalents (as defined in the certificate of designation) for a consideration per share lower than the conversion price of the Series C Preferred Stock in effect immediately prior to such issuance or sale, or deemed issuance or sale, then the conversion price of the Series C Preferred Stock then in effect will be reduced to an amount equal to such lower price pursuant to the terms of the certificate of designation.

Redemption Rights

We are not obligated to redeem or repurchase any shares of Series C Preferred Stock. Shares of Series C Preferred Stock are not otherwise entitled to any redemption rights.

Series F Preferred Stock

On March 3, 2023, the Company filed a certificate of designation (the "Certificate of Designation") with the Secretary of State of the State of Delaware, effective as of the time of filing, designating the rights, preferences, privileges and restrictions of the Series F preferred stock (the "Series F Preferred Stock"), with the total authorization of one (1) share of Series F Preferred Stock. The Certificate of Designation provided that the share of Series F Preferred Stock will have 50,000,000 votes per share of Series F Preferred Stock and will vote together with the Company's shares of common stock as a single class exclusively with respect to any proposal to amend the Company's Charter to effect a reverse stock split of the Common Stock (the "Reverse Stock Split"). On March 3, 2023, the Company entered into a Subscription and Investment Representation Agreement with Richard J. Hawkins, Chairman of the Board, who is an accredited investor, pursuant to which the Company agreed to issue and sell one (1) share of the Company's Series F Preferred Stock, to Mr. Hawkins for \$1,000 in cash. The sale closed on March 3, 2023.

At the Company's annual meeting of stockholders held on April 20, 2023, the Series F Preferred Stock was voted, without action by Mr. Hawkins, on the proposal to approve the Reverse Stock Split in the same proportion as shares of shares of common stock voted to approve the Reverse Stock Split. The Series F Preferred Stock otherwise had no voting rights except as otherwise required by the DGCL.

The Series F Preferred Stock was not convertible into, or exchangeable for, shares of any other class or series of stock or other securities of the Company. The Series F Preferred Stock had no rights with respect to any distribution of assets of the Company, including upon a liquidation, bankruptcy, reorganization, merger, acquisition, sale, dissolution or winding up of the Company, whether voluntarily or involuntarily. The holder of the Series F Preferred Stock was not entitled to receive dividends of any kind.

The outstanding share of Series F Preferred Stock was redeemed in whole, automatically effective upon the approval by the Company's stockholders of a Reverse Stock Split. Upon such redemption, the holder of the Series F Preferred Stock received consideration of \$1,000 in cash.

If we offer additional series of preferred stock under this prospectus, we will describe the terms of the preferred stock in the prospectus supplement for such offering and will file a copy of the certificate establishing the terms of the preferred stock with the SEC. To the extent required, this description may include:

- the title and stated value;
- the number of shares offered, the liquidation preference per share, and the purchase price;
- the dividend rate(s), period(s), and/or payment date(s), or method(s) of calculation for such dividends;
- · whether dividends will be cumulative or non-cumulative and, if cumulative, the date from which dividends will accumulate;
- the provisions for a sinking fund, if any;
- the provisions for redemption, if applicable;
- any listing of the preferred stock on any securities exchange or market;
- whether the preferred stock will be convertible into our shares of common stock or our other securities and, if applicable, the conversion price (or how it will be calculated), the conversion period and any other terms of conversion (including any anti-dilution provisions, if any):
- whether the preferred stock will be exchangeable into debt securities, and, if applicable, the exchange price (or how it will be calculated), the exchange period and any other terms of exchange (including any anti-dilution provisions, if any);
- voting rights, if any, of the preferred stock;
- a discussion of any material and/or special U.S. federal income tax considerations applicable to the preferred stock;
- the relative ranking and preferences of the preferred stock as to dividend rights and rights upon liquidation, dissolution, or winding up of our affairs;
- any material limitations on issuance of any class or series of preferred stock ranking senior to or on a parity with the series of preferred stock as to dividend rights and rights upon our liquidation, dissolution, or winding up; and
- any other affirmative, negative or other covenants or contractual rights which might be attendant with the specific series of preferred stock.

The preferred stock offered by this prospectus, when issued, will not have, or be subject to, any preemptive or similar rights.

Transfer Agent and Registrar

The transfer agent and registrar for any series of preferred stock to be issued in the future will be set forth in each applicable prospectus supplement.

DESCRIPTION OF OUR WARRANTS

We may issue warrants to purchase shares of our common stock, preferred stock or debt securities in one or more series together with other securities or separately, as described in each applicable prospectus supplement. Below is a description of certain general terms and provisions of the warrants that we may offer. Particular terms of the warrants will be described in the applicable warrant agreements and the applicable prospectus supplement for the warrants. We urge you to read the applicable prospectus supplement and any related free writing prospectus, as well as the complete warrant agreements and warrant certificates that contain the terms of the warrants.

- The applicable prospectus supplement will contain, where applicable, the following terms of and other information relating to the warrants:
- the specific designation and aggregate number of, and the price at which we will issue, the warrants;
- the currency or currency units in which the offering price, if any, and the exercise price are payable;
- the designation, amount and terms of the securities purchasable upon exercise of the warrants;
- if applicable, the exercise price for shares of common stock and the number of shares of common stock to be received upon exercise of the warrants;
- if applicable, the exercise price for shares of our preferred stock, the number of shares of preferred stock to be received upon exercise of the warrants, and a description of that series of our preferred stock;
- if applicable, the exercise price for our debt securities, the amount of our debt securities to be received upon exercise of the warrants, and a description of that series of debt securities;
- the date on which the right to exercise the warrants will begin and the date on which that right will expire or, if the warrants may not be continuously exercised throughout that period, the specific date or dates on which the warrants may be exercised;
- whether the warrants will be issued in fully registered form or bearer form, in definitive or global form or in any combination of these forms, although, in any case, the form of a warrant included in a unit will correspond to the form of the unit and of any security included in that unit:
- any applicable material U.S. federal income tax or foreign tax consequences;
- the identity of the warrant agent for the warrants, if any, and of any other depositaries, execution or paying agents, transfer agents, registrars or other agents;
- the proposed listing, if any, of the warrants or any securities purchasable upon exercise of the warrants on any securities exchange or market;
- if applicable, the date from and after which the warrants and the shares of common stock, preferred stock or debt securities will be separately transferable;
- if applicable, the minimum or maximum amount of the warrants that may be exercised at any one time;
- information with respect to book-entry procedures, if any;
- the anti-dilution provisions of the warrants, if any;
- any redemption, put or call provisions;
- whether the warrants are to be sold separately or with other securities as parts of units; and
- any additional terms of the warrants, including terms, procedures and limitations relating to the exchange and exercise of the warrants.

Transfer Agent and Registrar

The transfer agent and registrar for any warrants will be set forth in the applicable prospectus supplement.

Description of Outstanding Warrants

See "Description of Our Securities—Description of Our Shares of Common Stock—Outstanding Warrants."

DESCRIPTION OF OUR DEBT SECURITIES

This section describes the general terms and provisions of the debt securities that we may offer under this prospectus, any of which may be issued as convertible or exchangeable debt securities. We will set forth the particular terms of the debt securities we offer in a prospectus supplement. The extent, if any, to which the following general provisions apply to particular debt securities will be described in the applicable prospectus supplement. The following description of general terms relating to the debt securities and the indenture under which the debt securities will be issued are summaries only and therefore are not complete. You should read the indenture and the applicable prospectus supplement and any related free writing prospectus, which may be amended or supplemented from time to time, that contains the terms of the debt securities.

We will issue the debt securities offered by this prospectus and any accompanying prospectus supplement under an indenture to be entered into between us and the trustee identified in the applicable prospectus supplement. The terms of the debt securities will include those stated in the indenture and those made part of the indenture by reference to the Trust Indenture Act of 1939, as in effect on the date of the indenture. We have filed or will file a copy of the form of indenture as an exhibit to the registration statement in which this prospectus is included. The indenture will be subject to and governed by the terms of the Trust Indenture Act of 1939.

We may offer under this prospectus up to an aggregate principal amount of \$100,000,000 in debt securities, or if debt securities are issued at a discount, or in a foreign currency, foreign currency units or composite currency, the principal amount as may be sold for an aggregate initial public offering price of up to \$100,000,000. Unless otherwise specified in the applicable prospectus supplement, the debt securities will represent direct, unsecured obligations of ours and will rank equally with all of our other unsecured indebtedness.

The following statements relating to the debt securities and the indenture are summaries, qualified in their entirety by reference to the detailed provisions of the indenture and the final form indenture as may be filed with a future prospectus supplement.

General

We may issue the debt securities in one or more series with the same or various maturities, at par, at a premium, or at a discount. We will describe the particular terms of each series of debt securities in a prospectus supplement relating to that series, which we will file with the SEC.

The prospectus supplement will set forth, to the extent required, the following terms of the debt securities in respect of which the prospectus supplement is delivered:

- the title of the series:
- the aggregate principal amount;
- the issue price or prices, expressed as a percentage of the aggregate principal amount of the debt securities;
- any limit on the aggregate principal amount;
- the date or dates on which the debt securities will be issued and on which principal of, and premium, if any, is payable;
- the date or dates on which the debt securities will be issued and on which principal of, and premium, if any, is payable;
- the interest rate or rates (which may be fixed or variable) or, if applicable, the method used to determine such rate or rates;

- the date or dates from which interest will accrue, the interest payment date or dates on which interest will be payable and any regular record date for the interest payable, and the basis upon which interest will be calculated if other than that of a 360-day year of twelve 30-day months;
- the place or places where principal and, if applicable, premium and interest, is payable;
- the terms and conditions upon which we may, or the holders may require us to, redeem or repurchase the debt securities;
- the denominations in which such debt securities may be issuable, if other than a minimum denomination of \$2,000 or an integral multiple of \$1,000 in excess thereof;
- the interest rate or rates (which may be fixed or variable) or, if applicable, the method used to determine such rate or rates;
- whether the debt securities are to be issuable in the form of certificated debt securities (as described below) or global debt securities (as described below);
- the portion of principal amount that will be payable upon declaration of acceleration of the maturity date if other than the principal amount of the debt securities;
- the currency of denomination;
- the designation of the currency, currencies or currency units in which payment of principal and, if applicable, premium and interest, will be made;
- if payments of principal and, if applicable, premium or interest, on the debt securities are to be made in one or more currencies or currency units other than the currency of denomination, the manner in which the exchange rate with respect to such payments will be determined;
- if amounts of principal and, if applicable, premium and interest may be determined by reference to an index, including an index based on a currency or currencies other than in which the debt securities are payable, then the manner in which such amounts will be determined;
- the provisions, if any, relating to any collateral provided for such debt securities;
- whether the debt securities will be guaranteed by any person or persons and, if so, the identity of such person or persons, the terms and conditions upon which such debt securities shall be guaranteed and, if applicable, the terms and conditions upon which such guarantees may be subordinated to other indebtedness of the respective guarantors;
- any addition to or change in the covenants described in this prospectus or in the indenture;
- any events of default, if not otherwise described below under "Events of Default";
- the terms and conditions, if any, for conversion into or exchange for shares of common stock or preferred stock;
- any depositaries, interest rate calculation agents, exchange rate calculation agents or other agents;
- the terms and conditions, if any, upon which the debt securities shall be subordinated in right of payment to other indebtedness of our company; and
- any other terms of the debt securities of such series.

We may issue discount debt securities that provide for an amount less than the stated principal amount to be due and payable upon acceleration of the maturity of such debt securities in accordance with the terms of the indenture. We may also issue debt securities in bearer form, with or without coupons. If we issue discount debt securities or debt securities in bearer form, we will describe material U.S. federal income tax considerations and other material special considerations that apply to these debt securities in the applicable prospectus supplement.

We may issue debt securities denominated in or payable in a foreign currency or currencies or a foreign currency unit or units. If we do, we will describe the restrictions, elections, and general tax considerations relating to the debt securities and the foreign currency or currencies or foreign currency unit or units in the applicable prospectus supplement.

Exchange and/or Conversion Rights

We may issue debt securities which can be exchanged for or converted into shares of our common stock or preferred stock. If we do, we will describe the terms of exchange or conversion in the prospectus supplement relating to these debt securities.

Transfer and Exchange

We may issue debt securities that will be represented by either:

- "book-entry securities," which means that there will be one or more global securities registered in the name of a depositary or a nominee of a depositary; or
- "certificated securities," which means that they will be represented by a certificate issued in definitive registered form.

We will specify in the prospectus supplement applicable to a particular offering whether the debt securities offered will be book-entry or certificated securities

Certificated Debt Securities

If you hold certificated debt securities issued under an indenture, you may transfer or exchange such debt securities in accordance with the terms of the indenture. You will not be charged a service charge for any transfer or exchange of certificated debt securities but may be required to pay an amount sufficient to cover any tax or other governmental charge payable in connection with such transfer or exchange.

Global Securities

The debt securities of a series may be issued in the form of one or more global securities that will be deposited with a depositary or its nominees identified in the prospectus supplement relating to the debt securities. In such a case, one or more global securities will be issued in a denomination or aggregate denominations equal to the portion of the aggregate principal amount of outstanding debt securities of the series to be represented by such global security or securities.

Unless and until it is exchanged in whole or in part for debt securities in definitive registered form, a global security may not be registered for transfer or exchange except as a whole by the depositary for such global security to a nominee of the depositary and except in the circumstances described in the prospectus supplement relating to the debt securities. The specific terms of the depositary arrangement with respect to a series of debt securities will be described in the prospectus supplement relating to such series.

Protection in the Event of Change of Control

Any provision in an indenture that governs our debt securities covered by this prospectus that includes any covenant or other provision providing for a put or increased interest or otherwise that would afford holders of our debt securities additional protection in the event of a recapitalization transaction, a change of control of the Company, or a highly leveraged transaction will be described in the applicable prospectus supplement.

Covenants

Unless otherwise indicated in this prospectus or the applicable prospectus supplement, our debt securities may not have the benefit of any covenant that limits or restricts our business or operations, the pledging of our assets or the incurrence by us of indebtedness. We will describe in the applicable prospectus supplement any material covenants in respect of a series of debt securities.

Consolidation, Merger, Conveyance, Transfer or Lease

We may agree in any indenture that governs the debt securities of any series covered by this prospectus that we will not consolidate with or merge into any other person or convey, transfer or lease (as lessor) our properties and assets as, or substantially as, an entirety to any person, unless such person and such proposed transaction meets various criteria, which we will describe in detail in the applicable prospectus supplement.

Defaults and Notice

The debt securities of any series will contain events of default to be specified in the applicable prospectus supplement, which may include, without limitation:

- default in the payment of any interest upon any debt security of that series when it becomes due and payable, and continuance of such default for a period of 30 days;
- default in the payment of the principal of or any premium on any debt security of that series at its maturity;
- default in the deposit of any sinking fund payment, when and as due by the terms of a debt security of that series;
- default in the performance or breach of any other covenants or agreements in the indenture with respect to the debt securities of such series; and
- certain events relating to our bankruptcy, insolvency or reorganization.

If an event of default with respect to debt securities of any series shall occur and be continuing, we may agree that the trustee or the holders of at least 25% in aggregate principal amount of the then outstanding debt securities of such series may declare the principal amount (or, if the debt securities of such series are issued at an original issue discount, such portion of the principal amount as may be specified in the terms of the debt securities of such series) of all debt securities of such series or such other amount or amounts as the debt securities or supplemental indenture with respect to such series may provide, to be due and payable immediately. Any provisions pertaining to events of default and any remedies associated therewith will be described in the applicable prospectus supplement.

Any indenture that governs our debt securities covered by this prospectus may require that the trustee under such indenture shall, within 90 days after the occurrence of a default, give to holders of debt securities of any series notice of all uncured and unwaived defaults with respect to such series known to it. In the case of a default, however, that results from the failure to make any payment of the principal of, premium, if any, or interest on the debt securities of any series, or in the payment of any sinking or purchase fund installment with respect to debt securities of such series, if any, the trustee may withhold such notice if it in good faith determines that the withholding of such notice is in the interest of the holders of debt securities of such series. Any terms and provisions relating to the foregoing types of provisions will be described in further detail in the applicable prospectus supplement.

Any indenture that governs our debt securities covered by this prospectus will contain a provision entitling the trustee to be indemnified by holders of debt securities before proceeding to exercise any trust or power under the indenture at the request of such holders. Any such indenture may provide that the holders of at least a majority in

aggregate principal amount of the then outstanding debt securities of any series may direct the time, method and place of conducting any proceedings for any remedy available to the trustee, or of exercising any trust or power conferred upon the trustee with respect to the debt securities of such series. However, the trustee under any such indenture may decline to follow any such direction if, among other reasons, the trustee determines in good faith that the actions or proceedings as directed may not lawfully be taken, would involve the trustee in personal liability or would be unduly prejudicial to the holders of the debt securities of such series not joining in such direction.

Any indenture that governs our debt securities covered by this prospectus may endow the holders of such debt securities to institute a proceeding with respect to such indenture, subject to certain conditions, which will be

specified in the applicable prospectus supplement and which may include, that the holders of at least a majority in aggregate principal amount of the debt securities of such series then outstanding make a written request upon the trustee to exercise its power under the indenture, indemnify the trustee and afford the trustee reasonable opportunity to act. Even so, such holders may have an absolute right to receipt of the principal of or premium, if any, and interest when due, to require conversion or exchange of debt securities if such indenture provides for convertibility or exchangeability at the option of the holder and to institute suit for the enforcement of such rights. Any terms and provisions relating to the foregoing types of provisions will be described in further detail in the applicable prospectus supplement.

Modification of the Indenture

We and the trustee may modify any indenture that governs our debt securities of any series covered by this prospectus with or without the consent of the holders of such debt securities, under certain circumstances to be described in a prospectus supplement.

Defeasance; Satisfaction and Discharge

The prospectus supplement will outline the conditions under which we may elect to have certain of our obligations under the indenture discharged and under which the indenture obligations will be deemed to be satisfied.

Regarding the Trustee

We will identify the trustee and any relationship that we may have with such trustee, with respect to any series of debt securities, in the prospectus supplement relating to the applicable debt securities. You should note that if the trustee becomes a creditor of us, the indenture and the Trust Indenture Act of 1939 limit the rights of the trustee to obtain payment of claims in certain cases, or to realize on certain property received in respect of any such claim, as security or otherwise. The trustee and its affiliates may engage in, and will be permitted to continue to engage in, other transactions with us and our affiliates. If, however, the trustee acquires any "conflicting interest" within the meaning of the Trust Indenture Act of 1939, it must eliminate such conflict or resign.

Governing Law

The law governing the indenture and the debt securities will be identified in the prospectus supplement relating to the applicable indenture and debt securities.

DESCRIPTION OF DEPOSITARY SHARES

We may, at our option, elect to offer depositary shares rather than full shares of preferred stock. Each depositary shares will represent ownership of and entitlement to all rights and preferences of a fraction of a share of preferred stock of a specified series (including dividend, voting, redemption and liquidation rights). The applicable fraction will be specified in a prospectus supplement. The shares of preferred stock represented by the depositary shares will be deposited with a depositary named in the applicable prospectus supplement, under a deposit agreement among us, the depositary and the holders of the certificates evidencing depositary shares, or depositary receipts. Depositary receipts will be delivered to those persons purchasing depositary shares in the offering. The depositary will be the transfer agent, registrar and dividend disbursing agent for the depositary shares. Holders of depositary receipts agree to be bound by the deposit agreement, which requires holders to take certain actions such as filing proof of residence and paying certain charges.

The summary of the terms of the depositary shares contained in this prospectus does not purport to be complete and is subject to, and qualified in its entirety by, the provisions of the deposit agreement and our Charter and the certificate of designation that are, or will be, filed with the SEC for the applicable series of preferred stock. We urge you to read the applicable prospectus supplement and any related free writing prospectus, as well as the complete deposit agreements and warrant certificates that contain the terms of the warrants.

Dividends

The depositary will distribute all cash dividends or other cash distributions received in respect of the series of preferred stock represented by the depositary shares to the record holders of depositary receipts in proportion to the number of depositary shares owned by such holders on the relevant record date, which will be the same date as the record date fixed by us for the applicable series of preferred stock. The depositary, however, will distribute only such amount as can be distributed without attributing to any depositary share a fraction of one cent, and any balance not so distributed will be added to and treated as part of the next sum received by the depositary for distribution to record holders of depositary receipts then outstanding.

In the event of a distribution other than in cash, the depositary will distribute property received by it to the record holders of depositary receipts entitled thereto, in proportion, as nearly as may be practicable, to the number of depositary shares owned by such holders on the relevant record date, unless the depositary determines (after consultation with us) that it is not feasible to make such distribution, in which case the depositary may (with our approval) adopt any other method for such distribution as it deems equitable and appropriate, including the sale of such property (at such place or places and upon such terms as it may deem equitable and appropriate) and distribution of the net proceeds from such sale to such holders.

Liquidation Preference

In the event of the liquidation, dissolution or winding up of the affairs of the Company, whether voluntary or involuntary, the holders of each depositary share will be entitled to the fraction of the liquidation preference accorded each share of the applicable series of preferred stock as set forth in the applicable prospectus supplement.

Redemption

If the series of preferred stock represented by the applicable series of depositary shares is redeemable, such depositary shares will be redeemed from the proceeds received by the depositary resulting from the redemption, in whole or in part, of the preferred stock held by the depositary. Whenever we redeem any preferred stock held by the depositary will redeem as of the same redemption date the number of depositary shares representing the shares of preferred stock so redeemed. The depositary will mail the notice of redemption promptly upon receipt of such notice from us and not less than 30 nor more than 60 days prior to the date fixed for redemption of the preferred stock and the depositary shares to the record holders of the depositary receipts.

Voting

Promptly upon receipt of notice of any meeting at which the holders of the series of preferred stock represented by the applicable series of depositary shares are entitled to vote, the depositary will mail the information contained in such notice of meeting to the record holders of the depositary receipts as of the record date for such meeting. Each such record holder of depositary receipts will be entitled to instruct the depositary as to the exercise of the voting rights pertaining to the number of shares of preferred stock represented by such record holder's depositary shares. The depositary will endeavor, insofar as practicable, to vote such preferred stock represented by such depositary shares in accordance with such instructions, and we will agree to take all action which may be deemed necessary by the depositary in order to enable the depositary to do so. The depositary will abstain from voting any of the preferred stock to the extent that it does not receive specific instructions from the holders of depositary receipts.

Withdrawal of Preferred Stock

Upon surrender of depositary receipts at the principal office of the depositary and payment of any unpaid amount due the depositary, and subject to the terms of the deposit agreement, the owner of the depositary shares evidenced thereby is entitled to delivery of the number of whole shares of preferred stock and all money and other property, if any, represented by such depositary shares. Partial shares of preferred stock will not be issued. If the depositary receipts delivered by the holder evidence a number of depositary shares in excess of the number of depositary shares representing the number of whole shares of preferred stock to be withdrawn, the depositary will deliver to such holder at the same time a new depositary receipt evidencing such excess number of depositary shares. Holders of preferred stock thus withdrawn will not thereafter be entitled to deposit such shares under the deposit agreement or to receive depositary receipts evidencing depositary shares therefor.

Amendment and Termination of Deposit Agreement

The form of depositary receipt evidencing the depositary shares and any provision of the deposit agreement may at any time and from time to time be amended by agreement between us and the depositary. However, any amendment which materially and adversely alters the rights of the holders (other than any change in fees) of depositary shares will not be effective unless such amendment has been approved by at least a majority of the depositary shares then outstanding. No such amendment may impair the right, subject to the terms of the deposit agreement, of any owner of any depositary shares to surrender the depositary receipt evidencing such depositary shares with instructions to the depositary to deliver to the holder of the preferred stock and all money and other property, if any, represented thereby, except in order to comply with mandatory provisions of applicable law.

The deposit agreement will be permitted to be terminated by us upon not less than 30 days prior written notice to the applicable depositary if a majority of each series of preferred stock affected by such termination consents to such termination, whereupon such depositary will be required to deliver or make available to each holder of depositary receipts, upon surrender of the depositary receipts held by such holder, such number of whole or fractional shares of preferred stock as are represented by the depositary shares evidenced by such depositary receipts together with any other property held by such depositary with respect to such depositary receipts. In addition, the deposit agreement will automatically terminate if (a) all outstanding depositary shares thereunder shall have been redeemed, (b) there shall have been a final distribution in respect of the related preferred stock in connection with any liquidation, dissolution or winding-up of the Company and such distribution shall have been distributed to the holders of depositary receipts evidencing the depositary shares representing such preferred stock or (c) each share of the related preferred stock shall have been converted into stock of the Company not so represented by depositary shares.

Charges of Depositary

We will pay all transfer and other taxes and governmental charges arising solely from the existence of the depositary arrangements. We will pay charges of the depositary in connection with the initial deposit of the

preferred stock and initial issuance of the depositary shares, and redemption of the preferred stock and all withdrawals of preferred stock by owners of depositary shares. Holders of depositary receipts will pay transfer, income and other taxes and governmental charges and certain other charges as are provided in the deposit agreement to be for their accounts. In certain circumstances, the depositary may refuse to transfer depositary shares, may withhold dividends and distributions and sell the depositary shares evidenced by such depositary receipt if such charges are not paid. The applicable prospectus supplement will include information with respect to fees and charges, if any, in connection with the deposit or substitution of the underlying securities, the receipt and distribution of dividends, the sale or exercise of rights, the withdrawal of the underlying security, and the transferring, splitting or grouping of receipts. The applicable prospectus supplement will also include information with respect to the right to collect the fees and charges, if any, against dividends received and deposited securities.

Miscellaneous

The depositary will forward to the holders of depositary receipts all notices, reports and proxy soliciting material from us which are delivered to the depositary and which we are required to furnish to the holders of the preferred stock. In addition, the depositary will make available for inspection by holders of depositary receipts at the principal office of the depositary, and at such other places as it may from time to time deem advisable, any notices, reports and proxy soliciting material received from us which are received by the depositary as the holder of preferred stock. The applicable prospectus supplement will include information about the rights, if any, of holders of receipts to inspect the transfer books of the depositary and the list of holders of receipts.

Neither the depositary nor the Company assumes any obligation or will be subject to any liability under the deposit agreement to holders of depositary receipts other than for its negligence or willful misconduct. Neither the depositary nor the Company will be liable if it is prevented or delayed by law or any circumstance beyond its control in performing its obligations under the deposit agreement. The obligations of the Company and the depositary under the deposit agreement will be limited to performance in good faith of their duties thereunder, and they will not be obligated to prosecute or defend any legal proceeding in respect of any depositary shares or preferred stock unless satisfactory indemnity is furnished. The Company and the depositary may rely on written advice of counsel or accountants, on information provided by holders of the depositary receipts or other persons believed in good faith to be competent to give such information and on documents believed to be genuine and to have been signed or presented by the proper party or parties.

In the event the depositary shall receive conflicting claims, requests or instructions from any holders of depositary receipts, on the one hand, and us, on the other hand, the depositary shall be entitled to act on such claims, requests or instructions received from us.

Resignation and Removal of Depositary

The depositary may resign at any time by delivering to us notice of its election to do so, and we may at any time remove the depositary, any such resignation or removal to take effect upon the appointment of a successor depositary and its acceptance of such appointment. Such successor depositary must be appointed within 60 days after delivery of the notice for resignation or removal and must be a bank or trust company having its principal office in the United States and having a combined capital and surplus as set forth in the applicable agreement.

DESCRIPTION OF STOCK PURCHASE CONTRACTS

We may issue stock purchase contracts, including contracts obligating holders to purchase from or sell to us, and obligating us to sell to or purchase from the holders, a specified number of shares of common stock, preferred stock or other securities at a future date or dates, which we refer to in this prospectus as stock purchase contracts. The price per share of the securities and the number of shares of the securities may be fixed at the time the stock purchase contracts are issued or may be determined by reference to a specific formula set forth in the stock purchase contracts, and may be subject to adjustment under anti-dilution formulas.

The applicable prospectus supplement will describe the material terms of the stock purchase contracts. We urge you to read the applicable prospectus supplement and any related free writing prospectus, as well as the complete stock purchase contract agreements and stock purchase contracts that contain the terms of the stock purchase contracts. Certain United States federal income tax considerations applicable to the stock purchase contracts will also be discussed in the applicable prospectus supplement.

The description in the applicable prospectus supplement of any stock purchase contracts that we may offer will not necessarily be complete and will be subject, and qualified in its entirety by reference, to the applicable stock purchase contract, and, if applicable, collateral or depositary arrangements relating to the stock purchase contract, which will be filed with the SEC.

DESCRIPTION OF SUBSCRIPTION RIGHTS

We may issue subscription rights to purchase debt securities, preferred stock, shares of common stock or other securities. These rights may be issued independently or together with any other security offered hereby and may or may not be transferable by the stockholder receiving the subscription rights in such offering. The applicable prospectus supplement may add, update or change the terms and conditions of the rights as described in this prospectus. We urge you to read the applicable prospectus supplement and any related free writing prospectus, as well as the complete rights agreements and rights certificates that contain the terms of the rights.

The applicable prospectus supplement may describe the specific terms of any offering of rights for which this prospectus is being delivered, including the following:

- the price, if any, per right;
- the exercise price payable for debt securities, preferred stock, shares of common stock, or other securities upon the exercise of the rights;
- the number of rights issued or to be issued to each stockholder;
- the number and terms of debt securities, preferred stock, shares of common stock, or other securities which may be purchased per right;
- the extent to which the rights are transferable;
- any other terms of the rights, including the terms, procedures and limitations relating to the exchange and exercise of the rights;
- the date on which the holder's ability to exercise the rights shall commence, and the date on which the rights shall expire;
- the extent to which the rights may include an over-subscription privilege with respect to unsubscribed securities; and
- if applicable, the material terms of any standby underwriting or purchase arrangement entered into by us in connection with the offering of such rights.

Holders may exercise rights as described in the applicable prospectus supplement. Upon receipt of payment and the rights certificate properly completed and duly executed at the corporate trust office of the rights agent or any other office indicated in the prospectus supplement, we will, as soon as practicable, forward the applicable securities purchased upon exercise of the rights. If less than all of the rights issued in any rights offering are exercised, we may offer any unsubscribed securities directly to persons other than stockholders, to or through agents, underwriters or dealers or through a combination of such methods, including pursuant to standby arrangements with one or more underwriters or other purchasers, pursuant to which the underwriters or other purchasers may be required to purchase any securities remaining unsubscribed for after such offering, as described in the applicable prospectus supplement.

The description in the applicable prospectus supplement of any rights that we may offer will not necessarily be complete and will be subject, and qualified in its entirety by reference, to the applicable rights agreement and rights certificate, which will be filed with the SEC.

DESCRIPTION OF OUR UNITS

The following description, together with the additional information we include in any applicable prospectus supplement, summarizes the material terms and provisions of the units that we may offer under this prospectus. We may issue units consisting of any combination of the other types of securities offered under this prospectus in one or more series. We may evidence each series of units by unit certificates that we will issue under a separate agreement. We may enter into unit agreements with a unit agent. Each unit agent will be a bank or trust company that we select. We will indicate the name and address of the unit agent in the applicable prospectus supplement relating to a particular series of units. While the terms we have summarized below will generally apply to any future units that we may offer under this prospectus, we will describe the particular terms of any series of units that we may offer in more detail in the applicable prospectus supplement. The terms of any units offered under a prospectus supplement may differ from the terms described below.

We will incorporate by reference into the registration statement of which this prospectus forms a part the form of unit agreement, including a form of unit certificate, if any, that describes the terms of the series of units we are offering before the issuance of the related series of units. The following summaries of material provisions of the units, and the unit agreements, are subject to, and qualified in their entirety by reference to, all the provisions of the unit agreement applicable to a particular series of units. We urge you to read the applicable prospectus supplements related to the units that we sell under this prospectus, as well as the complete unit agreements that contain the terms of the units.

General

We may issue units comprised of the other types of securities offered under this prospectus in any combination. Each unit will be issued so that the holder of the unit is also the holder of each security included in the unit. Thus, the holder of a unit will have the rights and obligations of a holder of each included security. The unit agreement under which a unit is issued may provide that the securities included in the unit may not be held or transferred separately, at any time or at any time before a specified date.

We will describe in the applicable prospectus supplement the terms of the series of units, including:

- the designation and terms of the units and of the securities comprising the units, including whether, and under what circumstances, those securities may be held or transferred separately;
- the rights and obligations of the unit agent, if any;
- · any provisions of the governing unit agreement that differ from those described below; and
- any provisions for the issuance, payment, settlement, transfer or exchange of the units or of the securities comprising the units.

The provisions described in this section, as well as those described under "Description of Our Shares of Common Stock," "Description of our Preferred Stock," "Description of Our Debt Securities," "Description of Our Warrants," "Depositary Shares," "Stock Purchase Contracts" and "Subscription Rights" will apply to each unit and to any shares of common stock, preferred stock, debt securities, warrants, depositary shares, stock purchase contracts and subscription rights included in each unit, respectively.

Issuance in Series

We may issue units in such amounts and in numerous distinct series as we determine.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC. The SEC maintains an Internet website at www.sec.gov that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC. Our reports on Forms 10-K, 10-Q and 8-K, and amendments to those reports, are also available for download, free of charge, as soon as reasonably practicable after these reports are filed with, or furnished to, the SEC, at our website at www.plustherapeutics.com. Information contained on or accessible through our website is not a part of this prospectus or any prospectus supplement, and the inclusion of our website address in this prospectus is an inactive textual reference only.

INCORPORATION BY REFERENCE

The SEC allows us to "incorporate by reference" into this prospectus the information in other documents that we file with it. This means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is considered to be a part of this prospectus, and information in documents that we file later with the SEC will automatically update and supersede information contained in documents filed earlier with the SEC or contained in this prospectus. We incorporate by reference in this prospectus (i) the documents listed below, (ii) all documents that we file with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of the initial filing of the registration statement of which this prospectus is included and prior to the effectiveness of such registration statement, and (iii) and any future filings that we may make with the SEC under Sections 13(a), 13(c), 14, or 15(d) of the Exchange Act prior to the termination of the offering under this prospectus; provided, however, that we are not incorporating, in each case, any documents or information deemed to have been furnished and not filed, including any information that we disclose under Items 2.02 or 7.01 of any Current Report on Form 8-K, in accordance with SEC rules:

- Our Annual Report on Form 10-K for the fiscal year ended December 31, 2023, filed with the SEC on March 5, 2024 (our "Annual Report") (including those portions of the Company's Definitive Proxy Statement on Schedule 14A, filed with the Commission on July 10, 2024, that are incorporated by reference into Part III of the Annual Report);
- Our Quarterly Reports on Form 10-Q for the quarterly periods ended March 31, 2024 and June 30, 2024, filed with the SEC on May 15, 2024 and August 14, 2024, respectively;
- Our Current Reports on Form 8-K filed with the SEC on March 14, 2024, May 9, 2024, May 20, 2024, June 4, 2024, June 7, 2024, August 15, 2024 and September 6, 2024; and
- The description of our shares of common stock contained in the registration statement on 10/A, filed with the SEC on July 16, 2001 (File No. 000-32501), as updated by Exhibit 4.1 to our Annual Report on Form 10-K for the year ended December 31, 2020, filed with the SEC on March 30, 2021, as well as any additional amendments or reports filed for the purpose of updating such description.

You may request orally or in writing a copy of any or all of the documents incorporated herein by reference. These documents will be provided to you at no cost, by contacting: Plus Therapeutics, Inc., 4200 Marathon Blvd. Suite 200, Austin, TX 78756. In addition, copies of any or all of the documents incorporated herein by reference may be accessed at our website at www.plustherapeutics.com. The information on such website is not incorporated by reference and is not a part of this prospectus.

LEGAL MATTERS

The validity of the issuance of the securities offered hereby will be passed upon for us by Hogan Lovells US LLP, Houston, Texas. As appropriate, legal counsel representing the underwriters, dealers or agents will be named in the accompanying prospectus supplement and may opine to certain legal matters.

EXPERTS

The financial statements of Plus Therapeutics, Inc. (the Company) as of December 31, 2023 and 2022 and for the years then ended incorporated by reference in this Prospectus and in the Registration Statement have been so incorporated in reliance on the report of BDO USA, P.C., an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting. The report on the financial statements contains an explanatory paragraph regarding the Company's ability to continue as a going concern.



\$100,000,000

Common Stock
Preferred Stock
Warrants
Debt Securities
Depositary Shares
Stock Purchase Contracts
Subscription Rights
Units

PROSPECTUS

PART II INFORMATION NOT REQUIRED IN THE PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution.

Set forth below is an estimate (except in the case of the SEC registration fee) of the amount of fees and expenses to be incurred in connection with the issuance and distribution of the offered securities registered hereby, other than underwriting discounts and commission, if any, incurred in connection with the sale of the offered securities. All such amounts will be borne by Plus Therapeutics, Inc.

	Amount to be paid
SEC registration fee	\$ 15,310
Printing expenses	\$ (1)
Accounting fees and expenses	\$ (1)
Legal fees and expenses	\$ (1)
Miscellaneous	\$ (1)
Total	\$ (1)

(1) These fees are calculated based on the securities offered and the number of issuances and accordingly cannot be estimated at this time.

Item 15. Indemnification of Directors and Officers.

The Company is a Delaware corporation. Section 145(a) of the DGCL provides that a Delaware 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 such person 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 the person in connection with such action, suit or proceeding if the person acted in good faith and in a manner the person reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful.

Section 145(b) of the DGCL provides that a Delaware 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 or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that such person acted in any of the capacities set forth above, 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 the person acted in good faith and in a manner the person reasonably believed to be in, or not opposed to, the best interests of the corporation, except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation, unless and only to the extent that the Court of Chancery 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 the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which the court shall deem proper.

Further subsections of DGCL Section 145 provide that:

(1) to the extent a present or former director or officer of a corporation has been successful on the merits or otherwise in the defense of any action, suit or proceeding referred to in subsections (i) and (ii) of Section 145 or in the defense of any claim, issue or matter therein, such person shall be indemnified against expenses, including attorneys' fees, actually and reasonably incurred by such person in connection therewith;

- the indemnification and advancement of expenses provided for pursuant to Section 145 shall not be deemed exclusive of any other rights to which those seeking indemnification or advancement of expenses may be entitled under any bylaw, agreement, vote of stockholders or disinterested directors or otherwise; and
- the corporation shall have the power to purchase and maintain insurance of behalf of any person who 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 any liability asserted against such person and incurred by such person in any such capacity, or arising out of such person's status as such, whether or not the corporation would have the power to indemnify such person against such liability under Section 145.

As used in this Item 14, the term "proceeding" means any threatened, pending or completed action, suit or proceeding, whether or not by or in the right of the Company, and whether civil, criminal, administrative, investigative or otherwise.

Section 145 of the DGCL makes provision for the indemnification of officers and directors in terms sufficiently broad to indemnify officers and directors of the Company under certain circumstances from liabilities (including reimbursement for expenses incurred) arising under the Securities Act. The Company's organizational documents provide, in effect, that, to the fullest extent and under the circumstances permitted by Section 145 of the DGCL, the Company will indemnify any and all of its officers and directors. The Company has entered into indemnification agreements with its officers and directors. The Company may, in its discretion, similarly indemnify its employees and agents. The Company's Charter also relieves its directors from monetary damages to the Company or its stockholders for breach of such director's fiduciary duty as a director to the fullest extent permitted by the DGCL. Under Section 102(b)(7) of the DGCL, a corporation may relieve its directors from personal liability to such corporation or its stockholders for monetary damages for any breach of their fiduciary duty as directors except (i) for a breach of the duty of loyalty, (ii) for failure to act in good faith, (iii) for intentional misconduct or knowing violation of law, (iv) for willful or negligent violations of certain provisions in the DGCL imposing certain requirements with respect to stock repurchases, redemptions and dividends or

(v) for any transactions from which the director derived an improper personal benefit.

The Company has purchased insurance policies that, within the limits and subject to the terms and conditions thereof, cover certain expenses and liabilities that may be incurred by directors and officers in connection with proceedings that may be brought against them as a result of an act or omission committed or suffered while acting as a director or officer of the Company.

We have entered into a registration rights agreement with the stockholders of the shares of common stock registered hereby which obligates the parties to indemnify, under certain circumstances, the other party, its officers, directors, and controlling persons within the meaning of the Securities Act against certain liabilities.

Item 16. Exhibits and Financial Statement Schedules.

Exhibit		Filed with this Form	Incorporated by Reference		
Number	Exhibit Title	10-Q	Form	File No.	Date Filed
1.1*	Form of Underwriting Agreement.				
3.1	Composite Certificate of Incorporation.		10-K	001-34375 Exhibit 3.1	03/11/2016
3.2	Certificate of Amendment to Amended and Restated Certificate.		8-K	001-34375 Exhibit 3.1	05/10/2016
3.3	Certificate of Amendment to Amended and Restated Certificate.		8-K	001-34375 Exhibit 3.1	05/23/2018
3.4	Certificate of Amendment to Amended and Restated Certificate.		8-K	001-34375 Exhibit 3.1	07/29/2019
3.5	Certificate of Amendment to Amended and Restated Certificate.		8-K	001-34375 Exhibit 3.1	08/06/2019
3.6	Certificate of Amendment to Amended and Restated Certificate.		8-K	001-34375 Exhibit 3.1	04/28/2023
3.7	Amended and Restated Bylaws of Plus Therapeutics, Inc.		8-K	001-34375 Exhibit 3.1	09/21/2021
4.1	Form of Common Stock Certificate.		10-K	001-34375 Exhibit 4.33	03/09/2018
4.2	Certificate of Designation of Series B Convertible Preferred Stock.		8-K	001-34375 Exhibit 3.1	11/28/2017
4.3	Certificate of Designation of Series C Convertible Preferred Stock.		8-K	001-34375 Exhibit 3.1	07/25/2018
4.4	Certificate of Designation of Series F Preferred Stock.		8-K	001-34375 Exhibit 3.1	03/03/2023
4.5	Form of Pre-Funded Warrant.		8-K	001-34375 Exhibit 4.1	05/09/2024
4.6	Form of Series A Warrant (May 2024, as amended and restated August 2024).		10-Q	001-34375 Exhibit 4.5	8/14/2024
4.7	Form of Series B Warrant (May 2024, as amended and restated August 2024).		10-Q	001-34375 Exhibit 4.6	8/14/2024
4.8	Form of Amendment and Restatement of the Plus Therapeutics, Inc. Series A Common Stock Purchase Warrant.		10-Q	001-34375 Exhibit 4.7	8/14/2024
4.9	Form of Amendment and Restatement of the Plus Therapeutics, Inc. Series B Common Stock Purchase Warrant.		10-Q	001-34375 Exhibit 4.8	8/14/2024
4.10*	Form of Preferred Stock Certificate and Certificate of Designation of Preferred Stock.				

Exhibit		Filed with this Form	Incorporated by Reference		
Number	Exhibit Title	10-Q	Form	File No.	Date Filed
4.11	Form of Indenture.	X			
4.12*	Form of Debt Security.				
4.13*	Form of Warrant Agreement.				
4.14*	Form of Rights Agreement.				
4.15*	Form of Rights Certificate.				
4.16*	Form of Stock Purchase Contract Agreement.				
4.17*	Form of Stock Purchase Contract.				
4.18*	Form of Unit Agreement.				
5.1	Opinion of Hogan Lovells US LLP.	X			
23.1	Consent of BDO USA, P.C., independent registered public accounting				
	<u>firm.</u>	X			
23.2	Consent of Hogan Lovells US LLP (included in Exhibit 5.1).	X			
24.1	Power of Attorney (included on signature page hereto).	X			
25.1**	Form T-1 Statement of Eligibility and Qualification under the Trust Indenture Act of 1939 of Trustee for Form of Indenture.				
107	Filing Fee Table.	X			

^{*} To be filed, if necessary, subsequent to the effectiveness of this registration statement by an amendment to this registration statement or incorporated by reference pursuant to a Current Report on Form 8-K in connection with an offering of securities.

^{**} To be filed in accordance with the requirements of Section 305(b)(2) of the Trust Indenture Act of 1939 and Rule 5b-3 thereunder.

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 the 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% change in the maximum aggregate offering price set forth in the "Calculation of Filing Fee Tables" table in the effective registration statement; and
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that paragraphs (a)(1)(i), (ii) and (iii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of 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.
- (5) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:
 - (i) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
 - (ii) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5) or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii) or (x) for the purpose of providing the information required by Section 10(a) of the Securities Act of 1933 shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document

incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.

- (6) That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities, The undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:
 - (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
 - (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
 - (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
 - (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- (b) 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 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.
- (h) 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.
- (j) 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.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant, Plus Therapeutics, Inc., certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Watertown, Commonwealth of Massachusetts, on October 4, 2024.

PLUS THERAPEUTICS, INC.

By: /s/ Marc H. Hedrick, M.D.

Marc H. Hedrick, M.D.

President and Chief Executive Officer

KNOW ALL BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Marc H. Hedrick, M.D. and Andrew Sims, as his or her true and lawful attorney-in-fact and agent, with the full power of substitution, for him or her and in his or her name, place or stead, in any and all capacities, to sign any and all amendments to this registration statement (including post-effective amendments), and any other registration statements for the same offering pursuant to Rule 462(b) of the Securities Act of 1933, as amended, and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, 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 and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Marc H. Hedrick, M.D. Marc H. Hedrick, M.D.	President, Chief Executive Officer and Director (Principal Executive Officer)	October 4, 2024
/s/ Andrew Sims Andrew Sims	Chief Financial Officer (Principal Financial and Accounting Officer)	October 4, 2024
/S/ RICHARD J. HAWKINS RICHARD J. HAWKINS	Chairman of the Board	October 4, 2024
/S/ HOWARD CLOWES HOWARD CLOWES	Director	October 4, 2024
/s/ An van Es-Johansson, M.D. An Van Es-Johansson, M.D.	Director	October 4, 2024
/s/ ROBERT LENK, PH.D ROBERT LENK, PH.D	Director	October 4, 2024
/s/ Greg Petersen Greg Petersen	Director	October 4, 2024

INDENTURE

DATED AS OF , 20

BETWEEN

PLUS THERAPEUTICS, INC.

as Issuer,

AND

as Trustee

Providing for Issuance of Debt Securities in Series

TABLE OF CONTENTS

ARTICLE I.	DEFINITIONS AND OTHER PROVISIONS OF GENERAL APPLICATION	Page 1
Section 1.01	Definitions	1
Section 1.02	Compliance Certificates and Opinions	6
Section 1.03	Form of Documents Delivered to Trustee	6
Section 1.04	Acts of Holders; Record Dates	7
Section 1.05	Notices, Etc., to Trustee and Company	8
Section 1.06	Notice to Holders; Waiver	9
Section 1.07	Conflict with Trust Indenture Act	9
Section 1.08	Effect of Headings and Table of Contents	9
Section 1.09	Successors and Assigns	10
Section 1.10	Separability Clause	10
Section 1.11	Benefits of Indenture	10
Section 1.12	Governing Law	10
Section 1.13	Legal Holidays	10
Section 1.14	Incorporators, Equityholders, Directors, Members, Managers, Officers and Employees of the Company Exempt from	
	Individual Liability	10
Section 1.15	Counterparts	10
Section 1.16	WAIVER OF JURY TRIAL	11
ARTICLE II.	SECURITY FORM	11
Section 2.01	Forms Generally	11
Section 2.02	Form of Legend for Global Securities	11
Section 2.03	Form of Trustee's Certificate of Authentication	12
ARTICLE III.	THE SECURITIES	13
Section 3.01	Amount Unlimited; Issuable in Series	13
Section 3.02	Denominations	16
Section 3.03	Execution, Authentication, Delivery and Dating	16
Section 3.04	Temporary Securities	17
Section 3.05	Registration; Registration of Transfer and Exchange	17
Section 3.06	Mutilated, Destroyed, Lost and Stolen Securities	19
Section 3.07	Payment of Interest; Interest Rights Preserved	19
Section 3.08	Persons Deemed Owners	20
Section 3.09	Cancellation	21
Section 3.10	Computation of Interest	21
Section 3.11	CUSIP Numbers	21
Section 3.12	Original Issue Discount	21
ARTICLE IV.	SATISFACTION AND DISCHARGE	22
Section 4.01	Satisfaction and Discharge of Indenture	22
Section 4.02	Application of Trust Money	23
ARTICLE V.	REMEDIES	23
Section 5.01	Events of Default	23
Section 5.02	Acceleration of Maturity; Rescission and Annulment	24
Section 5.03	Collection of Indebtedness and Suits for Enforcement by Trustee	25

i

Section 5.04	Trustee May File Proofs of Claim	25
Section 5.05	Trustee May Enforce Claims Without Possession of Securities	25
Section 5.06	Application of Money Collected	26
Section 5.07	Limitation on Suits	26
Section 5.08	Unconditional Right of Holders to Receive Principal Premium and Interest and to Convert Securities	26
Section 5.09	Restoration of Rights and Remedies	27
Section 5.10	Rights and Remedies Cumulative	27
Section 5.11	Delay or Omission Not Waiver	27
Section 5.12	Control by Holders	27
Section 5.13	Waiver of Past Defaults	27
Section 5.14	Undertaking for Costs	28
Section 5.15	Waiver of Usury, Stay or Extension Laws	28
ARTICLE VI.	THE TRUSTEE	28
Section 6.01	Certain Duties and Responsibilities	28
Section 6.02	Notice of Defaults	29
Section 6.03	Certain Rights of Trustee	29
Section 6.04	Not Responsible for Recitals or Issuance of Securities	31
Section 6.05	May Hold Securities	31
Section 6.06	Money Held in Trust	31
Section 6.07	Compensation and Reimbursement	31
Section 6.08	Conflicting Interests	32
Section 6.09	Corporate Trustee Required, Eligibility	32
Section 6.10	Resignation and Removal, Appointment of Successor	32
Section 6.11	Acceptance of Appointment by Successor Merger, Conversion, Consolidation or Succession to Business	33 34
Section 6.12 Section 6.13		
Section 6.13	Preferential Collection of Claims Against Company Appointment of Authenticating Agent	34 34
ARTICLE VII.	HOLDERS' LISTS AND REPORTS BY TRUSTEE AND COMPANY	35
Section 7.01	Company to Furnish Trustee Names and Addresses of Holders	35
Section 7.02	Preservation of Information; Communications to Holders	36
Section 7.03	Reports by Trustee	36
Section 7.04	Reports by Company	36
ARTICLE VIII.	CONSOLIDATION, MERGER, CONVEYANCE, TRANSFER OR LEASE	37
Section 8.01	Company May Consolidate, Etc., Only on Certain Terms	37
Section 8.02	Successor Substituted	37
ARTICLE IX.	SUPPLEMENTAL INDENTURES	37
Section 9.01	Supplemental Indentures Without Consent of Holders	37
Section 9.02	Supplemental Indentures With Consent of Holders	38
Section 9.03	Execution of Supplemental Indentures	39
Section 9.04	Effect of Supplemental Indentures	39
Section 9.05	Conformity with Trust Indenture Act	40
Section 9.06	Reference in Securities to Supplemental Indentures	40
ARTICLE X.	COVENANTS	40
Section 10.01	Payment of Principal, Premium and Interest	40

Section 10.02	Maintenance of Office or Agency	40
Section 10.03	Money for Securities Payments to Be Held in Trust	41
Section 10.04	Statement by Officer as to Default	41
Section 10.05	Existence	41
Section 10.06	Waiver of Certain Covenants	42
ARTICLE XI.	REDEMPTION OF SECURITIES	42
Section 11.01	Applicability of Article	42
Section 11.02	Election to Redeem; Notice to Trustee	42
Section 11.03	Selection by Trustee of Securities to Be Redeemed	42
Section 11.04	Notice of Redemption	43
Section 11.05	Deposit of Redemption Price	44
Section 11.06	Securities Payable on Redemption Date	44
Section 11.07	Securities Redeemed in Part	45
ARTICLE XII.	SINKING FUNDS	45
Section 12.01	Applicability of Article	45
Section 12.02	Satisfaction of Sinking Fund Payments with Securities	45
ARTICLE XIII.	DEFEASANCE AND COVENANT DEFEASANCE	46
Section 13.01	Company's Option to Effect Defeasance or Covenant Defeasance	46
Section 13.02	Defeasance and Discharge	46
Section 13.03	Covenant Defeasance	46
Section 13.04	Conditions to Defeasance or Covenant Defeasance	46
Section 13.05	Deposited Money and U.S. Government Obligations to Be Held in Trust; Miscellaneous Provisions	48
Section 13.06	Reinstatement	48

Note: This table of contents shall not, for any purpose, be deemed to be a part of the Indenture.

PLUS THERAPEUTICS, INC.

Certain Sections of this Indenture relating to Sections 310 - 318, inclusive, of the Trust Indenture Act of 1939, as amended

Trust Indenture Act Section	Indenture Section
310(a)(1)	6.09
(a)(2)	6.09
(a)(3)	N.A.
(a)(4)	N.A.
(a)(5)	6.09
(b)	6.08, 6.10
(c)	N.A.
311(a)	6.13
(b)	6.13
(c)	N.A.
312(a)	7.01, 7.02
(b)	7.02
(c)	7.02
313(a)	7.03
(b)(1)	N.A.
(b)(2)	7.03
(c)	7.03
(d)	7.03
314(a)	7.04
(a)(4)	1.04, 10.04
(b)	N.A.
(c)(1)	1.02
(c)(2)	1.02
(c)(3)	N.A.
(d)	N.A.
(e)	1.02
(f)	N.A.
315(a)	6.01
(b)	6.02
(c)	6.01
(d)	6.01
(e)	5.14
316(a)(last sentence)	1.06
(a)(1)(A)	5.02, 5.12
(a)(1)(B)	5.13
(a)(2)	N.A.
(b)	5.08
	iv

Trust Indenture Act Section	Indenture Section
(c)	1.04
317(a)(1)	5.03
(a)(2)	5.04
(b)	10.03
318(a)	1.07
(b)	N.A.
(c)	1.07

N.A. means inapplicable.

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

INDENTURE

THIS INDENTURE, dated as of , 20 , between **PLUS THERAPEUTICS, INC.**, a corporation duly organized and existing under the laws of the State of Delaware (herein called the "*Company*"), and , as trustee (herein called the "*Trustee*").

RECITALS

The Company has duly authorized the execution and delivery of this Indenture to provide for the issuance from time to time of the Company's debentures, notes or other evidences of indebtedness (herein called the "Securities"), to be issued in one or more series as provided in this Indenture.

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 agreed, for the equal and proportionate benefit of all Holders of the Securities or of any series thereof, as follows:

ARTICLE I. DEFINITIONS AND OTHER PROVISIONS OF GENERAL APPLICATION

Section 1.01 Definitions.

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

- (a) the terms defined in this Article have the meanings assigned to them in this Article and include the plural as well as the singular and the masculine gender shall include the feminine and neuter, and vice versa, unless the context otherwise requires;
- (b) all other terms used herein that are defined in the Trust Indenture Act, either directly or by reference therein, have the meanings assigned to them therein;
- (c) all accounting terms not otherwise defined herein have the meanings assigned to them in accordance with generally accepted accounting principles in the United States of America (including, if applicable, International Financial Reporting Standards) as in effect from time to time;
- (d) unless the context otherwise requires, any reference to an "Article" or a "Section" refers to an Article or a Section, as the case may be, of this Indenture;
- (e) 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;
 - (f) "or" is not exclusive, and "including" means "including without limitation", "including but not limited to" or words of similar import;
- (g) when used with respect to any Security, the words "convert," "converted" and "conversion" are intended to refer to the right of the Holder or the Company to convert or exchange such Security into or for securities or other property in accordance with such terms, if any, as may hereafter be specified for such Security as contemplated by Section 3.01, and these words are not intended to refer to any right of the Holder or the Company to exchange such Security for other Securities of the same series and like tenor pursuant to Section 3.04, Section 3.05, Section 3.06, Section 9.06 or Section 11.07 or another similar provisions of this Indenture, unless the context otherwise requires; and references herein to the terms of any Security that may be converted mean such terms as may be specified for such Security as contemplated in Section 3.01; and

- (h) unless otherwise provided, references to agreements and other instruments shall be deemed to include all amendments and other modifications to such agreements and instruments, but only to the extent such amendments and other modifications are not prohibited by the terms of this Indenture.
 - "Act", when used with respect to any Holder, has the meaning specified in Section 1.04.
- "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.
- "Applicable Procedures" of a Depositary means, with respect to any matter at any time, the policies and procedures of such Depositary, if any, that are applicable to such matter at such time.
- "Authenticating Agent" means any Person authorized by the Trustee pursuant to Section 6.14 to act on behalf of the Trustee to authenticate Securities of one or more series.
 - "Board of Directors" means either the board of directors of the Company or any duly authorized committee of that board of directors.
- "Board Resolution" means 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 and to be in full force and effect on the date of such certification and delivered to the Trustee.
- "Business Day", when used with respect to any Place of Payment, means, except as otherwise provided or contemplated by <u>Section 3.01</u> with respect to any series of Securities, each Monday, Tuesday, Wednesday, Thursday and Friday which is not a day on which banking institutions in that Place of Payment are authorized or obligated by law or executive order or regulation to close.
- "Commission" means the Securities and Exchange Commission, from time to time constituted, created under the Exchange Act, or, if at any time after the execution of this Indenture such Commission is not existing and performing the duties now assigned to it under the Trust Indenture Act, then the body performing such duties at such time.
- "Company" means the Person named as the "Company" in the first paragraph of this Indenture until a successor Person shall have become such pursuant to the applicable provisions of this Indenture, and thereafter "Company" shall mean such successor Person.
- "Company Request" or "Company Order" means a written request or order signed in the name of the Company by its Chief Executive Officer, Chief Financial Officer or Corporate Secretary of the Company, or any other officer or officers of the Company designated in writing by or pursuant to authority of the Board of Directors, and delivered to the Trustee.
- "Corporate Trust Office" means the principal office of the Trustee at which at any particular time its corporate trust business shall be administered, or at any other time at such other address as the Trustee may designate from time to time by notice to the Holders.
 - "corporation" means a corporation, association, limited liability company, company, joint-stock company or business trust.
 - "Covenant Defeasance" has the meaning specified in Section 13.03.

- "**Defaulted Interest**" has the meaning specified in Section 3.07.
- "Defeasance" has the meaning specified in Section 13.02.
- "Depositary" means, with respect to Securities of any series issuable in whole or in part in the form of one or more Global Securities, a clearing agency registered under the Exchange Act that is designated to act as Depositary for such Securities as contemplated by Section 3.01.
 - "Event of Default" has the meaning specified in Section 5.01.
 - "Exchange Act" means the Securities Exchange Act of 1934 and any statute successor thereto, in each case as amended from time to time.
 - "Expiration Date" has the meaning specified in Section 1.04.
- "Global Security" means a Security that evidences all or part of the Securities of any series and bears the legend set forth in Section 2.04 (or such legend as may be specified as contemplated by Section 3.01 for such Securities).
 - "Holder" means a Person in whose name a Security is registered in the Security Register.
- "Indenture" means this instrument as originally executed and 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, including, for all purposes of this instrument and any such supplemental indenture, the provisions of the Trust Indenture Act that are deemed to be a part of and govern this instrument and any such supplemental indenture, respectively. The term "Indenture" shall also include the terms of particular series of Securities established as contemplated by Section 3.01.
- "interest", when used with respect to an Original Issue Discount Security that by its terms bears interest only after Maturity, means interest payable after Maturity.
 - "Interest Payment Date", when used with respect to any Security, means the Stated Maturity of an installment of interest on such Security.
 - "Internal Revenue Code" means the U.S. Internal Revenue Code of 1986, as amended from time to time.
 - "mandatory sinking fund payment" has the meaning specified in Section 12.01.
- "Maturity", when used with respect to any Security, means 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, call for redemption or otherwise.
 - "Notice of Default" means a written notice of the kind specified in Section 5.01(d).
- "Officer's Certificate" means a certificate signed by the Chairman of the Board, the Chief Executive Officer, the Chief Financial Officer or the Corporate Secretary or any other officer or officers of the Company designated in writing by or pursuant to authority of the Board of Directors and delivered to the Trustee.
- "Opinion of Counsel" means a written opinion of counsel, who may be an employee of, or outside counsel to, but does not have to be counsel for, the Company, and who shall be acceptable to the Trustee, which acceptance shall not be unreasonably withheld. Opinions of Counsel required to be delivered under this Indenture may have qualifications customary for opinions of the type required.
 - "optional sinking fund payment" has the meaning specified in Section 12.01.

- "Original Issue Discount Security" means any Security that 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 5.02.
- "Outstanding", when used with respect to Securities, means, as of the date of determination, all Securities theretofore authenticated and delivered under this Indenture, except:
 - (1) Securities theretofore cancelled and delivered to the Trustee or delivered to the Trustee for cancellation;
- (2) Securities for whose payment or redemption 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; provided that, if such Securities are to be redeemed, notice of such redemption has been duly given pursuant to this Indenture or provision therefor has been made;
- (3) Securities, except to the extent provided in <u>Sections 13.02</u> and <u>13.03</u> respectively, as to which the Company has effected Defeasance pursuant to <u>Section 13.02</u> or Covenant Defeasance pursuant to <u>Section 13.03</u>;
- (4) Securities which have been paid pursuant to <u>Section 3.06</u> 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
- (5) Securities as to which any property deliverable upon conversion thereof has been delivered (or such delivery has been made available), or as to which any other particular conditions have been satisfied, in each case as may be provided for such Securities as contemplated in Section 3.01;

provided, however, that in determining whether the Holders of the requisite principal amount of the Outstanding Securities have given, made or taken any request, demand, authorization, direction, notice, consent, waiver or other action hereunder as of any date, (A) the principal amount of an Original Issue Discount Security which shall be deemed to be Outstanding shall be the amount of the principal thereof which would be due and payable as of such date upon acceleration of the Maturity thereof to such date pursuant to Section 5.02, (B) if, as of such date, the principal amount payable at the Stated Maturity of a Security is not determinable, the principal amount of such Security which shall be deemed to be Outstanding shall be the amount as specified or determined as contemplated by Section 3.01, (C) the principal amount of a Security denominated in one or more foreign currencies, composite currencies or currency units which shall be deemed to be Outstanding shall be the U.S. dollar equivalent, determined as of such date in the manner provided as contemplated by Section 3.01, of the principal amount of such Security (or, in the case of a Security described in Clause (A) or (B) above, of the amount determined as provided in such Clause), and (D) 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 relying upon any such request, demand, authorization, direction, notice, consent, waiver or other action, only Securities which the Trustee knows to be so owned shall be so disregarded. The Trustee shall be protected in relying on an Officer's Certificate or other evidence satisfactory to it in determining ownership. 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 Secu

"Paying Agent" means any Person authorized by the Company to pay the principal of or any premium or interest on any Securities on behalf of the Company.

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

"Place of Payment", when used with respect to the Securities of any series, means the place or places where the principal of and any premium and interest on the Securities of that series are payable as specified or contemplated by Section 3.01.

"**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 <u>Section 3.06</u> in exchange for or in lieu of a mutilated, destroyed, lost or stolen Security shall be deemed to evidence the same debt as the mutilated, destroyed, lost or stolen Security.

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

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

"Regular Record Date" for the interest payable on any Interest Payment Date on the Securities of any series means the date specified for that purpose as contemplated by Section 3.01.

"Responsible Officer", when used with respect to the Trustee, means the chairman or any vice-chairman of the board of directors, the chairman or any vice-chairman of the executive committee of the board of directors, the chairman of the trust committee, the president, any Vice President, the secretary, any assistant secretary, the treasurer, any assistant treasurer, the cashier, any assistant cashier, any trust officer or assistant trust officer, the controller or any assistant controller or any other officer of the Trustee customarily performing functions similar to those performed by any of the above designated officers and also means, with respect to a particular corporate trust matter, any other officer to whom such matter is referred because of his knowledge of and familiarity with the particular subject and who, in each case, shall have direct responsibility for the administration of this Indenture.

"Securities" has the meaning stated in the first recital of this Indenture and more particularly means any Securities authenticated and delivered under this Indenture.

"Securities Act" means the Securities Act of 1933 and any statute successor thereto, in each case as amended from time to time.

"Security Register" and "Security Registrar" have the respective meanings specified in Section 3.05.

"Special Record Date" for the payment of any Defaulted Interest means a date fixed by the Trustee pursuant to Section 3.07.

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

"Subsidiary" means any Person a majority of the combined voting power of the total outstanding ownership interests in which is, at the time of determination, beneficially owned or held, directly or indirectly, by the Company or one or more other Subsidiaries. For this purpose, "voting power" means power to vote in an ordinary election of directors (or, in the case of a Person that is not a corporation, ordinarily to appoint or approve the appointment of Persons holding similar positions), whether at all times or only as long as no senior class of ownership interests has such voting power by reason of any contingency.

"Trust Indenture Act" means the Trust Indenture Act of 1939, as amended and in force at the date as of which this Indenture was executed, except as otherwise provided in Section 9.05; provided, however, that in the event the Trust Indenture Act of 1939 is amended after such date, "Trust Indenture Act" means, to the extent required by any such amendment, the Trust Indenture Act of 1939 as so amended.

"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, and if at any time there is more than one such Person, "Trustee" as used with respect to the Securities of any series shall mean the Trustee with respect to Securities of that series.

"U.S. Government Obligation" has the meaning specified in Section 13.04.

"Vice President", when used with respect to the Trustee, means any vice president, whether or not designated by a number or a word or words added before or after the title "vice president".

Section 1.02 Compliance Certificates and Opinions.

Upon any application or request by the Company to the Trustee to take or refrain from taking any action under any provision of this Indenture, the Company shall furnish to the Trustee such certificates and opinions as may be required under the Trust Indenture Act; provided, however, that (i) 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 by the Company and (ii) no opinion of Counsel shall be required in connection with a request by the Company that the Trustee deliver a notice to Holders under this Indenture where the Trustee receives an Officer's Certificate with respect to such notice. Each such certificate and opinion shall be given in the form of an Officer's Certificate, if to be given by an officer of the Company and an Opinion of Counsel, if to be given by counsel, and shall comply with the requirements of the Trust Indenture Act and any other requirements set forth in this Indenture.

Every certificate or opinion with respect to compliance with a condition or covenant provided for in this Indenture (except for certificates provided in <u>Section 10.04</u>) shall include:

- (a) a statement that each individual signing such certificate or opinion has read such covenant or condition and the definitions herein relating thereto;
- (b) a brief statement as to the nature and scope of the examination or investigation upon which the statements or opinions contained in such certificate or opinion are based;
- (c) a statement that, in the opinion of each such individual, he or she has made such examination or investigation as is necessary to enable him or her to express an informed opinion as to whether or not such covenant or condition has been complied with; and
 - (d) a statement as to whether, in the opinion of each such individual, such condition or covenant has been complied with.

Section 1.03 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 with respect 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 a certificate or opinion of, or representations by, counsel, unless such officer knows, or in the exercise of reasonable care should know, that the certificate or opinion or representations with respect to the matters upon which his certificate or opinion is based are erroneous. Any such Officer's Certificate or Opinion of Counsel 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 with respect to such factual matters is in the possession of the Company, unless such counsel knows, or in the exercise of reasonable care should know, that the certificate or opinion or representations with respect to such matters are erroneous. Counsel delivering an Opinion of Counsel may also rely as to factual matters on certificates of governmental or other officials customary for opinions of the type required.

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 1.04 Acts of Holders; Record Dates.

Any request, demand, authorization, direction, notice, consent, waiver or other action provided or permitted by this Indenture to be given, made or taken by Holders may be embodied in and evidenced by one or more instruments of substantially similar tenor signed by such Holders in person or by an 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 and, where it is hereby expressly required, to the Company. Such instrument or instruments (and the action embodied therein and evidenced thereby) are herein sometimes referred to as the "Act" of the Holders signing such instrument or instruments. Proof of execution of any such instrument or of a writing appointing any such agent shall be sufficient for any purpose of this Indenture and (subject to Section 6.01) conclusive in favor of the Trustee and the Company, if made in the manner provided in this Section.

Without limiting the generality of the foregoing, a Holder, including a Depositary that is a Holder of a Global Security, may make, give or take, by a proxy or proxies, duly appointed in writing, any request, demand, authorization, direction, notice, consent, waiver or other action provided in this Indenture to be made, given or taken by Holders, and a Depositary that is a Holder of a Global Security may provide its proxy or proxies to the beneficial owners of interests in any such Global Security.

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 manner which the Trustee deems sufficient.

The ownership, principal amount and serial numbers of Securities held by any Person, and the date of commencement of such Person's holding the same, shall be proved by the Security Register.

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 or the Company in reliance thereon, whether or not notation of such action is made upon such Security.

The Company may set any day as a record date for the purpose of determining the Holders of Outstanding Securities of any series entitled to give, make or take any request, demand, authorization, direction, notice, consent, waiver or other action provided or permitted by this Indenture to be given, made or taken by Holders of Securities of such series, but the Company shall have no obligation to do so; provided that the Company may not set a record date for, and the provisions of this paragraph shall not apply with respect to, the giving or making of any notice, declaration, request or direction referred to in the next paragraph. If any record date is set pursuant to this paragraph, the Holders of Outstanding Securities of the relevant series on such record date, and no other Holders, shall be entitled to take the relevant action, whether or not such Holders remain Holders after such record date; provided that no such action shall be effective hereunder unless taken on or prior to the applicable Expiration Date by Holders of the requisite principal amount of Outstanding Securities of such series on such record date. Nothing in this paragraph shall be construed to prevent the Company from setting a new record date for any action for which a record date has previously been set pursuant to this paragraph (whereupon the record date previously set shall automatically and with no action by any Person be cancelled and of no effect), and nothing in this paragraph shall be

construed to render ineffective any action taken by Holders of the requisite principal amount of Outstanding Securities of the relevant series on the date such action is taken. Promptly after any record date is set pursuant to this paragraph, the Company, at its own expense, shall cause notice of such record date, the proposed action by Holders and the applicable Expiration Date to be given to the Trustee in writing and to each Holder of Securities of the relevant series in the manner set forth in Section 1.05 or Section 1.06.

The Trustee may set any day as a record date for the purpose of determining the Holders of Outstanding Securities of any series entitled to join in the giving or making of (i) any Notice of Default, (ii) any declaration of acceleration referred to in Section 5.02, (iii) any request to institute proceedings referred to in Section 5.07(b) or (iv) any direction referred to in Section 5.12, in each case with respect to Securities of such series. If any record date is set pursuant to this paragraph, the Holders of Outstanding Securities of such series on such record date, and no other Holders, shall be entitled to join in such notice, declaration, request or direction, whether or not such Holders remain Holders after such record date; provided that no such action shall be effective hereunder unless taken on or prior to the applicable Expiration Date by Holders of the requisite principal amount of Outstanding Securities of such series on such record date. Nothing in this paragraph shall be construed to prevent the Trustee from setting a new record date for any action for which a record date has previously been set pursuant to this paragraph (whereupon the record date previously set shall automatically and with no action by any Person be cancelled and of no effect), and nothing in this paragraph shall be construed to render ineffective any action taken by Holders of the requisite principal amount of Outstanding Securities of the relevant series on the date such action is taken. Promptly after any record date is set pursuant to this paragraph, the Trustee, at the Company's expense, shall cause notice of such record date, the proposed action by Holders and the applicable Expiration Date to be given to the Company in writing and to each Holder of Securities of the relevant series in the manner set forth in Section 1.05 or Section 1.06.

With respect to any record date set pursuant to this Section, the party hereto which sets such record date may designate any day as the "Expiration Date" and from time to time may change the Expiration Date to any earlier or later day; provided that no such change shall be effective unless notice of the proposed new Expiration Date is given to the other party hereto in writing, and to each Holder of Securities of the relevant series in the manner set forth in Section 1.06, on or prior to the then existing Expiration Date. If an Expiration Date is not designated with respect to any record date set pursuant to this Section, the party hereto which set such record date shall be deemed to have initially designated the 180th day following such record date as the Expiration Date with respect thereto, subject to its right to change the Expiration Date as provided in this paragraph. Notwithstanding the foregoing, no Expiration Date shall be later than the 180th day following the applicable record date.

Without limiting the foregoing, a Holder entitled hereunder to take any action hereunder with regard to any particular Security may do so with regard to all or any part of the principal amount of such Security or by one or more duly appointed agents each of which may do so pursuant to such appointment with regard to all or any part of such principal amount.

Section 1.05 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 (which may be by facsimile or electronic transmission) to or with the Trustee at its Corporate Trust Office at the location specified in <u>Section 1.01</u>; 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 the Company's principal office specified in writing to the Trustee, which shall be, until further notice:

Plus Therapeutics, Inc. 4200 Marathon Blvd., Suite 200 Austin, Texas 78756 Attn: Chief Executive Officer Copy to:

Hogan Lovells US LLP 609 Main Street, Suite 4200 Houston, TX 77002

Attention: Andrew L. Strong, Esq., William I. Intner, Esq.

In addition to the foregoing, the Trustee agrees to accept and act upon notices, instructions or directions pursuant to this Indenture sent by unsecured e-mail, facsimile transmission or other similar unsecured electronic methods. If the party elects to give the Trustee e-mail or facsimile notices, instructions or directions (or notices, instructions or directions by a similar electronic method) and the Trustee acts upon such notices, instructions or directions, the Trustee's understanding of such notices, instructions or directions shall be deemed controlling. The Trustee shall not be liable for any losses, costs or expenses arising directly or indirectly from the Trustee's reliance upon and compliance with such notices, instructions or directions notwithstanding such notices, instructions or directions conflict or are inconsistent with a subsequent written notice, instruction or direction. The Company agrees to assume all risks arising out of the use of such electronic methods to submit notices, instructions and directions to the Trustee, including without limitation the risk of the Trustee acting on unauthorized notices, instructions or directions, and the risk or interception and misuse by third parties.

Section 1.06 Notice to Holders; Waiver.

Where this Indenture provides for notice to Holders of any event, such notice shall be sufficiently given (unless otherwise herein expressly provided) if in writing and mailed, first-class postage prepaid, to each Holder affected by such event, at its address as it appears in the Security Register, not later than the latest date (if any), and not earlier than the earliest date (if any), prescribed for the giving of such notice. In any case where notice to Holders 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. Any notice when mailed to a Holder in the aforesaid manner shall be conclusively deemed to have been received by such Holder whether or not actually received by such Holder. 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.

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

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

Section 1.07 Conflict with Trust Indenture Act.

This Indenture is subject to the provisions of the Trust Indenture Act that are required to be a part of this Indenture and, to the extent applicable, shall be governed by such provisions. If any provision hereof limits, qualifies or conflicts with a provision of the Trust Indenture Act or with another provision hereof which is required under the Trust Indenture Act to be a part of and govern this Indenture, the latter provision shall control. If any provision of this Indenture modifies or excludes any provision of the Trust Indenture Act which may be so modified or excluded, the latter provision shall be deemed to apply to this Indenture as so modified or excluded, as the case may be.

Section 1.08 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 1.09 Successors and Assigns.

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

Section 1.10 Separability Clause.

In case any provision in this Indenture or in the Securities shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

Section 1.11 Benefits of Indenture.

Nothing in this Indenture or in the Securities, express or implied, shall give to any Person, other than the parties hereto and their successors hereunder and the Holders, any benefit or any legal or equitable right, remedy or claim under this Indenture, except as may otherwise be expressly provided pursuant to <u>Section 3.01</u> with respect to any specific Securities.

Section 1.12 Governing Law.

This Indenture and the Securities shall be governed by and construed in accordance with the laws of the State of New York.

Section 1.13 Legal Holidays.

In any case where any Interest Payment Date, Redemption Date or Stated Maturity of any Security, or any date on which a Holder has the right to convert such Holder's Security, shall not be a Business Day at any Place of Payment, then (notwithstanding any other provision of this Indenture or of the Securities (other than a provision of any Security which specifically states that such provision shall apply in lieu of this Section)) payment of interest or principal (and premium, if any), or the Redemption Price or conversion of such Security, 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 or Redemption Date, or at the Stated Maturity, or on such conversion date. No interest shall accrue for the period from and after any such Interest Payment Date, Redemption Date, Stated Maturity or conversion date, as the case may be, to the date of such payment.

Section 1.14 <u>Incorporators, Equityholders, Directors, Members, Managers, Officers and Employees of the Company Exempt from Individual Liability.</u>

No recourse under or upon any obligation, covenant or agreement contained in this Indenture, or in any Security, or because of any indebtedness evidenced thereby, shall be had against any incorporator, as such, or against any past, present or future equityholder, director, member, manager, officer or employee, 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 1.15 Counterparts.

This Indenture may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument. Delivery of an executed signature page of this Indenture by facsimile or any other rapid transmission device designed to produce a written record of the communication transmitted shall be as effective as delivery of a manually executed counterpart thereof. The words "execution," "executed," "signed," "signature" and words of like import in this Indenture or in any other certificate, agreement or document related to this Indenture shall include images of manually executed signatures transmitted by facsimile,

email or other electronic format (including, without limitation, "pdf," "tif" or "jpg") and other electronic signatures (including, without limitation, DocuSign and AdobeSign). The use of electronic signatures and electronic records (including, without limitation, any contract or other record created, generated, sent, communicated, received, or stored by electronic means) shall be of the same legal effect, validity and enforceability as a manually executed signature or use of a paper-based record-keeping system to the fullest extent permitted by applicable law, including the Federal Electronic Signatures in Global and National Commerce Act and any other applicable law, including, without limitation, any state law based on the Uniform Electronic Transactions Act or the Uniform Commercial Code.

Section 1.16 WAIVER OF JURY TRIAL.

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

ARTICLE II. SECURITY FORM

Section 2.01 Forms Generally.

The Securities of each series and the Trustee's certificate of authentication shall be in substantially the forms set forth in this Article, or in such other form as shall be established by or pursuant to a Board Resolution and, subject to Section 3.03, to the extent established in an Officer's Certificate or Company Order setting forth, or determining the manner of, such establishment, or in one or more indentures supplemental hereto, in each case with such appropriate insertions, omissions, substitutions and other variations as are required or permitted by this Indenture, and may have such letters, numbers or other marks of identification and such legends or endorsements placed thereon as may be required to comply with applicable laws or the rules of any securities exchange or automated quotation system on which the Securities of such series may be listed or traded or of any Depositary therefor or as may, consistently herewith, be determined by the officers executing such Securities, as evidenced by their execution thereof. If the form of Securities of any series is established by action taken pursuant to a Board Resolution, a copy of an appropriate record of such action 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 contemplated by Section 3.03 for the authentication and delivery of such Securities. If all of the Securities of any series established by action taken pursuant to a Board Resolution are not to be issued at one time, it shall not be necessary to deliver a record of such action at the time of issuance of each Security of such series, but an appropriate record of such action shall be delivered at or before the time of issuance of the first Security of such series.

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

Section 2.02 Form of Legend for Global Securities.

Unless otherwise specified as contemplated by <u>Section 3.01</u> for the Securities evidenced thereby or as required by Applicable Procedures, every Global Security authenticated and delivered hereunder shall bear a legend in substantially the following form:

[Insert, if applicable — UNLESS THIS NOTE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO THE ISSUER OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY CERTIFICATE ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.

TRANSFERS OF THIS GLOBAL SECURITY SHALL BE LIMITED TO TRANSFERS IN WHOLE, BUT NOT IN PART, TO NOMINEES OF DTC OR TO A SUCCESSOR THEREOF OR SUCH SUCCESSOR'S NOMINEE AND TRANSFERS OF PORTIONS OF THIS GLOBAL SECURITY SHALL BE LIMITED TO TRANSFERS MADE IN ACCORDANCE WITH THE RESTRICTIONS SET FORTH IN THE INDENTURE REFERRED TO ON THE REVERSE HEREOF.]

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

If Securities of a series are issuable in whole or in part in the form of one or more Global Securities, as contemplated by Section 3.01, then, notwithstanding Clause (i) of Section 3.01 and the provisions of Section 3.02, any Global 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 from time to time endorsed thereon and that the aggregate amount of Outstanding Securities represented thereby may from time to time be reduced or increased, as the case may be, to reflect exchanges. Any endorsement of a Global Security to reflect the amount, or any reduction or increase in the amount, of Outstanding Securities represented thereby shall be made in such manner and upon instructions given by such Person or Persons as shall be specified therein or in a Company Order. Subject to the provisions of Sections 3.03, 3.04, 3.05 and 3.06, the Trustee shall deliver and redeliver any Global Security in the manner and upon instructions given by the Person or Persons specified therein or in the applicable Company Order. Any instructions by the Company with respect to endorsement or delivery or redelivery of a Global Security shall be in a Company Order (which need not comply with Section 1.02 and need not be accompanied by an Opinion of Counsel).

The provisions of the last sentence of <u>Section 3.03</u> shall apply to any Security represented by a Global Security if such Security was never issued and sold by the Company and the Company delivers to the Trustee the Global Security together with a Company Order (which need not comply with <u>Section 1.02</u> 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 <u>Section 3.03</u>.

Section 2.03 Form of Trustee's Certificate of Authentication.

The Trustee's certificates of authentication shall be in substantially the following form:

TRUSTEE'S CERTIFICATE OF AUTHENTICATION

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

[As Trustee],
By:	
Authorized Signatory	

ARTICLE III. THE SECURITIES

Section 3.01 Amount Unlimited; Issuable in Series.

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

The Securities may be issued in one or more series. There shall be established in or pursuant to a Board Resolution and, subject to Section 3.03, to the extent established pursuant to, rather than set forth in, a Board Resolution, in an Officer's Certificate or Company Order setting forth, or determining the manner of, such establishment, or established in one or more indentures supplemental hereto, prior to the issuance of Securities of any series:

- (a) the form and title of the Securities of the series (which shall distinguish the Securities of the series from Securities of any other series);
- (b) any limit upon the aggregate principal amount of the Securities of 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 the series pursuant to Section 3.04, 3.05, 3.06, 9.06 or 11.07 and except for any Securities which, pursuant to Section 3.03, are deemed never to have been authenticated and delivered hereunder); provided, however, that the authorized aggregate principal amount of such series may from time to time be increased above such amount by a Board Resolution to such effect;
 - (c) the issue price or prices of originally issued Securities, expressed as a percentage of the principal amount, and the original issue date;
- (d) the Person to whom any interest on a 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;
- (e) the date or dates on which the Securities will be issued and on which principal of, and premium, if any, on, any Securities of the series is payable or the method of determination thereof;
- (f) the rate or rates (which may be fixed or variable, or a combination thereof) at which any Securities of the series shall bear interest, if any, or the method of determination thereof, the date or dates from which any such interest shall accrue, or the method of determination thereof, the Interest Payment Dates on which any such interest shall be payable and the Regular Record Date for any such interest payable on any Interest Payment Date, or the method by which such date or dates shall be determined, 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 or defer interest payments and the duration of such extension or deferral;
- (g) the place or places where, subject to the provisions of <u>Section 10.02</u>, the principal of and any premium and interest on any Securities of the series shall be payable, Securities of the series may be surrendered for registration or transfer, Securities of the series may be surrendered for exchange, and notices and demands to or upon the Company in respect of the Securities of the series and this Indenture may be served;
- (h) the period or periods, if any, within which, the price or prices at which and the terms and conditions upon which any Securities of the series may be redeemed, in whole or in part, at the option of the Company and, if other than by a Board Resolution, the manner in which any election by the Company to redeem the Securities shall be evidenced:
- (i) the obligation, if any, and the option, if any, of the Company to redeem, purchase or repay any Securities of the series pursuant to any sinking fund, amortization or analogous provisions or upon the happening of a specified event or at the option of the Holder thereof and the period or periods within which, the price or prices at which and the terms and conditions upon which any Securities of the series shall be redeemed, purchased or repaid, in whole or in part, pursuant to such obligation or option;

- (j) if other than a minimum denomination equal to \$2,000 or an integral multiple of \$1,000 in excess thereof, the denominations in which any Securities of the series shall be issuable:
- (k) if the debt Securities will be issued in registered or bearer form or both and, if in bearer form, the related terms and conditions and any limitations on issuance of such bearer debt Securities (including exchange for registered debt Securities of the same series);
- (l) if the amount of principal of or any premium or interest on any Securities of the series may be determined with reference to an index including an index based on a currency or currencies other than in which the Securities of that series are payable or pursuant to a formula, the manner in which such amounts shall be determined:
- (m) if other than the currency of the United States of America, the currency, currencies or currency units in which the principal of or any premium or interest on any Securities of the series shall be denominated, payable, redeemable or purchasable and the manner of determining the equivalent thereof in the currency of the United States of America for any purpose, including for purposes of the definition of "Outstanding" in Section 1.01;
- (n) if the principal of or any premium or interest on any Securities of the series is to be payable, redeemable or purchasable, at the election of the Company or the Holder thereof, in one or more currencies or currency units other than that or those in which such Securities are stated to be payable, redeemable, or purchasable, the currency, currencies or currency units in which the principal of or any premium or interest on such Securities as to which such election is made shall be payable, redeemable or purchasable, the periods within which and the terms and conditions upon which such election is to be made and the amount so payable, redeemable or purchasable (or the manner in which such amount shall be determined);
- (o) if other than the entire principal amount thereof, the portion of the principal amount of any Securities of the series which shall be payable upon declaration of acceleration of the Maturity thereof pursuant to <u>Section 5.02</u> or provable in bankruptcy pursuant to <u>Section 5.04</u> or the method of determination thereof;
- (p) if the principal amount payable at the Stated Maturity of any Securities of the series will not be determinable as of any one or more dates prior to the Stated Maturity, the amount which shall be deemed to be the principal amount of such Securities as of any such date for any purpose thereunder or hereunder, including the principal amount thereof which shall be due and payable upon any Maturity other than the Stated Maturity or which shall be deemed to be Outstanding as of any date prior to the Stated Maturity (or, in any such case, the manner in which such amount deemed to be the principal amount shall be determined);
- (q) if applicable, that the Securities of the series, in whole or any specified part, shall be defeasible pursuant to Section 13.02 or Section 13.03 or both such Sections or if other than as provided in Sections 13.02 or 13.03, the terms and conditions upon which and the manner in which such series of Securities may be defeased or discharged, and, if other than by a Board Resolution, the manner in which any election by the Company to defease or discharge such Securities shall be evidenced;
- (r) if applicable, that any Securities of the series shall be issuable in whole or in part in the form of one or more Global Securities and, in such case, the respective Depositaries for such Global Securities, the form of any legend or legends which shall be borne by any such Global Security in addition to or in lieu of that set forth in Section 2.04, information with respect to book-entry procedures, and any circumstances in addition to or in lieu of those set forth in Section 3.05 in which any such Global Security may be exchanged in whole or in part for Securities registered, and any transfer of such Global Security in whole or in part may be registered, in the name or names of Persons other than the Depositary for such Global Security or a nominee thereof;
 - (s) if the debt Security is issued as an original issue discount debt Security, and if so, the yield to maturity;

- (t) any deletion from, addition to or change in the Events of Default that apply to Securities of the series and any change in the right of the Trustee or the requisite Holders of such Securities to declare the principal amount thereof due and payable pursuant to Section 5.02;
 - (u) any addition to or change in the covenants set forth in Article X that apply to Securities of the series or in any defined term used in Article X;
- (v) the right, if any, of the Company to defer payments of interest by extending the interest payment periods and specify the duration of such extension, the Interest Payment Dates on which such interest shall be payable and whether and under what circumstances additional interest on amounts deferred shall be payable;
 - (w) if other than the Trustee, the identity of any other trustee, the Security Registrar and any Paying Agent;
 - (x) if other than as set forth in Article IV, provisions relating to the satisfaction and discharge of this Indenture;
- (y) whether the Securities of the series will be guaranteed by any Person or Persons and, if so, the identity of such Person or Persons, the terms and conditions upon which such Securities shall be guaranteed and, if applicable, the terms and conditions upon which such guarantees may be subordinated to other indebtedness of the respective guarantors;
- (z) whether the Securities of the series will be secured by any collateral and, if so, the terms and conditions upon which such Securities shall be secured and, if applicable, upon which such liens may be subordinated to other liens securing other indebtedness of the Company or any guarantor;
- (aa) whether the Securities will be issued in a transaction exempt from registration under the Securities Act and any restriction or condition on the transferability of the Securities of such series;
 - (bb) the exchanges, if any, on which the Securities may be listed;
- (cc) the terms of any right to convert or exchange Securities of such series into any other securities or property of the Company or of any other corporation or Person, and the additions or changes, if any, to this Indenture with respect to the Securities of such series to permit or facilitate such conversion or exchange; and
- (dd) any and all other terms with respect to such series, including, but not limited to, any terms that may be required by or advisable under U.S. laws or regulations or otherwise included in connection with the marketing of Securities of that series.

All Securities of any one series shall be substantially identical except as to denomination and except as may otherwise be provided in or pursuant to the Board Resolution referred to above and (subject to Section 3.03) set forth, or determined in the manner provided, in the Officer's Certificate referred to above or in any such indenture supplemental hereto. Accordingly, the terms of any Security of a series may differ from the terms of other Securities of the same series, if and to the extent provided pursuant to this Section. The matters referenced in any or all of Clauses (a) through (dd) above may be established and set forth or determined as aforesaid with respect to all or any specific Securities of a series (in each case to the extent permitted by the Trust Indenture Act).

Any such Board Resolution or Officer's Certificate referred to above with respect to Securities of any series filed with the Trustee on or before the initial issuance of the Securities of such series shall be incorporated herein by reference with respect to Securities of such series and shall thereafter be deemed to be a part of this Indenture for all purposes relating to Securities of such series as fully as if such Board Resolution or Officer's Certificate were set forth herein in full.

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 increases in the aggregate principal amount of such series of Securities and issuances of additional Securities of such series or for the establishment of additional terms with respect to the Securities of such series.

If any of the terms of the series are established by action taken pursuant to a Board Resolution, a copy of an appropriate record of such action 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 Officer's Certificate setting forth the terms of the series.

Section 3.02 <u>Denominations.</u>

The Securities of each series shall be issuable only in registered form without coupons and only in such denominations as shall be specified as contemplated by <u>Section 3.01</u>. In the absence of any such specified denomination with respect to the Securities of any series, the Securities of such series shall be issuable in a denomination equal to \$2,000 or an integral multiple of \$1,000 in excess thereof.

Section 3.03 Execution, Authentication, Delivery and Dating.

The Securities shall be executed on behalf of the Company by its Chairman of the Board, Chief Executive Officer, Chief Financial Officer, or Corporate Secretary (or any other officer of the Company designated in writing by or pursuant to authority of the Board of Directors and delivered to the Trustee from time to time). The signature of any of these officers on the Securities may be manual, electronic or facsimile.

Securities bearing the manual, electronic 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.

At any time and from time to time after the execution and delivery of this Indenture, the Company may deliver Securities of any series 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. If the form or terms of the Securities of the series have been established by or pursuant to one or more Board Resolutions as permitted by Sections 2.01 and 3.01, 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, Section 6.01) shall be fully protected in relying upon, an Opinion of Counsel stating:

- (a) if the form of such Securities has been established by or pursuant to a Board Resolution as permitted by <u>Section 2.01</u>, that such form has been established in conformity with the provisions of this Indenture;
- (b) if the terms of such Securities have been established by or pursuant to a Board Resolution as permitted by <u>Section 3.01</u>, that such terms have been established in conformity with the provisions of this Indenture; and
- (c) that such Securities, when authenticated by the Trustee and issued and delivered by the Company in the manner and subject to any conditions specified in such Opinion of Counsel, will constitute valid and legally binding obligations of the Company, enforceable against the Company in accordance with their terms, subject to bankruptcy, insolvency, fraudulent transfer, reorganization, moratorium and similar laws of general applicability relating to or affecting creditors' rights and to general equity principles or other customary exceptions.

If such form or terms have been so established, the Trustee shall not be required to authenticate such Securities if the issue of such Securities pursuant to this Indenture in accordance with a Board Resolution will materially adversely affect the Trustee's own rights, duties 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 <u>Section 3.01</u> and of the preceding paragraph, if all Securities of a series are not to be originally issued at one time, it shall not be necessary, unless the Trustee reasonably determines otherwise, for the Company to deliver a Board Resolution, Officer's Certificate or supplemental indenture otherwise required pursuant to <u>Section 3.01</u> or the Company Order and Opinion of Counsel otherwise required pursuant to the third paragraph of this Section at or prior to the authentication of each Security of such series if such documents are delivered at or prior to the authentication upon original issuance of the first Security of such series to be issued.

Each Security shall be dated the date of its authentication.

No Security shall be entitled to any benefit under this Indenture or be valid or obligatory for any purpose unless there appears on such Security a certificate of authentication substantially in the form provided for herein executed by the Trustee by manual signature, 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 3.09, 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 3.04 Temporary Securities.

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 and with such appropriate insertions, omissions, substitutions and other variations as the officers executing such Securities may determine, as evidenced by their execution of such Securities.

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, the Company shall execute and the Trustee shall authenticate and deliver in exchange therefor one or more definitive Securities of the same series, of any authorized denominations and of like tenor and aggregate principal amount. 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 and tenor.

Section 3.05 Registration; Registration of Transfer and Exchange.

The Company shall cause to be kept at the Corporate Trust Office or other designated office of the Trustee a register (the "Security Register") in which, subject to such reasonable regulations as it may prescribe, the Company shall provide for the registration of Securities and of transfers of Securities entitled to registration or transfer as provided herein. The Trustee is hereby appointed "Security Registrar" for the purpose of registering Securities and transfers of Securities as herein provided. The Company may at any time replace such Security Registrar, change such office or agency or act as its own Security Registrar. The Company will give prompt written notice to the Trustee of any change of the Security Registrar or of the location of such office or agency. At all reasonable times the Security Register shall be available for inspection by the Trustee.

Upon surrender for registration of transfer of any Security of a series at the 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 Securities of the same series, of any authorized denominations and of like tenor and aggregate principal amount.

At the option of the Holder, Securities of any series (except a Global Security) may be exchanged for other Securities of the same series, of any authorized denominations and of like tenor and aggregate principal amount, upon surrender of the Securities to be exchanged at such office or agency. Whenever any Securities are so surrendered for exchange, the Company shall execute, and the Trustee shall authenticate and deliver, the Securities that the Holder making the exchange is entitled to receive.

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 Security presented or surrendered for registration of transfer or for exchange shall (if so required by the Company or the Trustee) be duly endorsed, or be accompanied by a written instrument of transfer in form satisfactory to the Company and 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 3.04, 9.06 or 11.07 not involving any transfer.

If the Securities of any series (or of any series and specified tenor) are to be redeemed in part, neither the Company nor the Trustee shall be required (A) to issue, register the transfer of or exchange any Securities of that series (or of that series and specified tenor, as the case may be) during a period beginning at the opening of business 15 days before the day of the mailing of a notice of redemption of any such Securities selected for redemption under Section 11.03 and ending at the close of business on the day of such mailing, or (B) to register the transfer of or exchange any Security so selected for redemption in whole or in part, except the unredeemed portion of any Security being redeemed in part.

The provisions of Clauses (a), (b), (c) and (d) below shall apply only to Global Securities:

- (a) Each Global Security authenticated under this Indenture shall be registered in the name of the Depositary designated for such Global Security or a nominee thereof and delivered to such Depositary or a nominee thereof or custodian therefor, and each such Global Security shall constitute a single Security for all purposes of this Indenture.
- (b) Notwithstanding any other provision in this Indenture, and subject to such applicable provisions, if any, as may be specified as contemplated by Section 3.01, no Global Security may be exchanged in whole or in part for Securities registered, and no transfer of a Global Security in whole or in part may be registered, in the name of any Person other than the Depositary for such Global Security or a nominee thereof unless (1) such Depositary has notified the Company that it is unwilling or unable to continue as Depositary for such Global Security or has ceased to be a clearing agency registered under the Exchange Act, and a successor Depositary is not appointed by the Company within 90 days after the Company's receipt of such notice, (2) there shall have occurred and be continuing an Event of Default with respect to such Global Security and the Security Registrar has received a request from the Depositary to issue certificated securities in lieu of the Global Security, (3) the Company shall determine in its sole discretion that Securities of a series issued in global form shall no longer be represented by a Global Security, or (4) there shall exist such circumstances, if any, in addition to or in lieu of the foregoing as have been specified for this purpose as contemplated by Section 3.01, then in any such case, such Global Security may be exchanged by such Depositary for definitive Securities of the same series, of any authorized denomination and of a like aggregate principal amount and tenor, registered in the names of, and the transfer of such Global Security or portion thereof may be registered to, such Persons as such Depositary shall direct. If the Company designates a successor Depositary pursuant to Clause (1) above, such Global Security shall promptly be exchanged in whole for one or more other Global Securities registered in the name of the successor Depositary, whereupon such designated successor shall be the Depositary for such successor Global Securities and the provisions of Clauses (a), (b), (c)
- (c) Subject to Clause (b) above and to such applicable provisions, if any, as may be specified as contemplated by <u>Section 3.01</u>, any exchange of a Global Security for other Securities may be made in whole or in part, and all Securities issued in exchange for a Global Security or any portion thereof shall be registered in such names as the Depositary for such Global Security shall direct.

(d) Every Security authenticated and delivered upon registration of transfer of, or in exchange for or in lieu of, a Global Security or any portion thereof, whether pursuant to this Section, Section 3.04, 3.06, 9.06 or 11.07 or otherwise, shall be authenticated and delivered in the form of, and shall be, a Global Security, unless such Security is registered in the name of a Person other than the Depositary for such Global Security or a nominee thereof.

Section 3.06 Mutilated, Destroyed, Lost and Stolen Securities.

If any mutilated Security is surrendered to the Trustee, together with such security or indemnity as may be required by the Company or the Trustee to save each of them and 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 of like tenor and principal amount and bearing a number not contemporaneously outstanding and shall cancel and dispose of such mutilated security in accordance with its customary procedures.

If there shall be delivered to the Company and the Trustee (i) evidence to their satisfaction of the destruction, loss or theft of any Security 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 notice to the Company or the Trustee that such Security has been acquired by a bona fide purchaser, the Company shall execute and the Trustee shall authenticate and deliver, in lieu of any such mutilated, destroyed, lost or stolen Security, a new Security of the same series and of like tenor and principal amount and bearing a number not contemporaneously Outstanding. If, after the delivery of such new Security, a bona fide purchaser of the original Security in lieu of which such new Security was issued presents for payment or registration such original Security, the Trustee shall be entitled to recover such new Security from the party to whom it was delivered or any party taking therefrom, except a bona fide purchaser, and shall be entitled to recover upon the security or indemnity provided therefor to the extent of any loss, damage, cost or expense incurred by the Company and the Trustee in connection therewith.

In case any such mutilated, destroyed, lost or stolen Security has become or is about to become due and payable, the Company in its discretion may, instead of issuing a new Security, pay such Security.

Upon the issuance of any new Security, 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 counsel to the Company and the fees and expenses of the Trustee and its counsel) connected therewith.

Every new Security of any series issued pursuant to this Section in lieu of any mutilated, destroyed, lost or stolen Security shall constitute an original additional contractual obligation of the Company, whether or not the mutilated, destroyed, lost or stolen Security 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 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.

Section 3.07 Payment of Interest; Interest Rights Preserved.

Except as otherwise provided as contemplated by <u>Section 3.01</u> with respect to any series of Securities, interest on any Security which 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.

Any interest on any Security of any series which 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 Holder 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 (a) or (b) below:

- (a) The Company may elect to make payment of any Defaulted Interest to the Persons in whose names the 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 Security of such series and the date of the proposed payment, and at the same time the Company shall deposit with the Trustee an amount of money 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 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, in consultation with the Company, 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 given to each Holder of Securities of such series in the manner set forth in Section 1.06, not less than 10 days prior to such Special Record Date. Notice of the proposed payment of such Defaulted Interest shall be paid to the Persons in whose names the 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 (b).
- (b) The Company may make payment of any Defaulted Interest on the 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 <u>Section 3.05</u>, 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.

For each series of Securities, the Company shall, prior to Noon, New York City time, on each payment date for principal and premium, if any, and interest, if any, deposit with the Trustee money in immediately available funds sufficient to make cash payments due on the applicable payment date.

In the case of any Security which is converted after any Regular Record Date and on or prior to the next succeeding Interest Payment Date (other than any Security whose Maturity is prior to such Interest Payment Date), interest whose Stated Maturity is on such Interest Payment Date shall be payable on such Interest Payment Date notwithstanding such conversion, and such interest (whether or not punctually paid or made available for payment) 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 such Regular Record Date. Except as otherwise expressly provided in the immediately preceding sentence, in the case of any Security which is converted, interest whose Stated Maturity is after the date of conversion of such Security shall not be payable. Notwithstanding the foregoing, the terms of any Security that may be converted may provide that the provisions of this paragraph do not apply, or apply with such additions, changes or omissions as may be provided thereby, to such Security.

Section 3.08 Persons Deemed Owners.

Except as otherwise contemplated by <u>Section 3.01</u> with respect to any series of Securities, prior to due presentment of a 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 Security is registered as the owner of such Security for the purpose of receiving payment of principal of and any premium and (subject to <u>Sections 3.05</u> and <u>3.07</u>) any interest on such Security and for all other purposes whatsoever, whether or not such 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.

No holder of any beneficial interest in any Global Security held on its behalf by a Depositary shall have any rights under this Indenture with respect to such Global Security, and such Depositary may be treated by the Company, the Trustee and any agent of the Company or the Trustee as the owner of such Global Security for all purposes whatsoever. None of the Company, the Trustee nor any agent of the Company or the Trustee 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 Global Security or for maintaining, supervising or reviewing any records relating to such beneficial ownership interests.

Section 3.09 Cancellation.

All Securities surrendered for payment, redemption, registration of transfer or exchange or conversion or for credit against any sinking fund payment shall, if surrendered to any Person other than the Trustee, be delivered to the Trustee and, if not already cancelled, shall be promptly cancelled 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 cancelled by the Trustee. No Securities shall be authenticated in lieu of or in exchange for any Securities cancelled as provided in this Section, except as expressly permitted by this Indenture. All cancelled Securities held by the Trustee shall be disposed of in accordance with its customary procedures as directed by a Company Order, and the Trustee shall thereafter deliver to the Company a certificate with respect to such disposition.

Section 3.10 Computation of Interest.

Except as otherwise specified as contemplated by <u>Section 3.01</u> for Securities of any series, interest on the Securities of each series shall be computed on the basis of a 360-day year of twelve 30-day months.

Section 3.11 CUSIP Numbers.

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

Section 3.12 Original Issue Discount.

If any of the Securities is an Original Issue Discount Security, the Company shall file with the Trustee promptly at the end of each calendar year (1) a written notice specifying the amount of original issue discount (including daily rates and accrual periods) accrued on such Outstanding Original Issue Discount Securities as of the end of such year and (2) such other specific information relating to such original issue discount as may then be relevant under the Internal Revenue Code.

ARTICLE IV. SATISFACTION AND DISCHARGE

Section 4.01 Satisfaction and Discharge of Indenture.

This Indenture shall, upon Company Request, cease to be of further effect with respect to Securities of any series (except as to any surviving rights of registration of transfer or exchange of Securities herein expressly provided for), and the Trustee, at the expense of the Company, shall execute proper instruments acknowledging satisfaction and discharge of this Indenture with respect to such Securities, when:

(a) either:

- (i) all such Securities theretofore authenticated and delivered (other than (i) such Securities which have been mutilated, destroyed, lost or stolen and which have been replaced or paid as provided in Section 3.06 and (ii) such Securities for whose payment money has theretofore been deposited in trust or segregated and held in trust by the Company and thereafter repaid to the Company or discharged from such trust, as provided in Section 10.03) have been delivered to the Trustee cancelled or for cancellation; or
 - (ii) all such Securities not theretofore delivered to the Trustee as cancelled or for cancellation:
 - (1) have become due and payable; or
 - (2) will become due and payable at their Stated Maturity within one year; or
 - (3) 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 (1), (2) or (3) above, has deposited or caused to be deposited with the Trustee, as trust funds in trust for such purpose, an amount of money in the currency or currency units in which such Securities are payable sufficient to pay and discharge the entire indebtedness on such Securities not theretofore delivered to the Trustee as cancelled or for cancellation, for principal and any premium and interest to the date of such deposit (in the case of such Securities which have become due and payable) or to the Stated Maturity or Redemption Date, as the case may be;

- (b) the Company has paid or caused to be paid, or otherwise made provision for the payment of, all other sums payable hereunder by the Company with respect to such Securities; and
- (c) the Company has delivered to the Trustee an Officer's Certificate and an Opinion of Counsel each stating that all conditions precedent herein provided for relating to the satisfaction and discharge of this Indenture with respect to such Securities have been complied with.

Notwithstanding the satisfaction and discharge of this Indenture with respect to Securities of any series, the obligations of the Company to the Trustee under Section 6.07, the obligations of the Trustee to any Authenticating Agent under Section 6.14 and the right of the Trustee to resign under Section 6.10 shall survive, and, if money shall have been deposited with the Trustee pursuant to subclause (2) of Clause (a) of this Section, the obligations of the Trustee under Section 4.02 and the last paragraph of Section 10.03 shall survive such satisfaction and discharge.

Section 4.02 Application of Trust Money.

Subject to the provisions of the last paragraph of Section 10.03, all money deposited with the Trustee pursuant to Section 4.01 shall be held in trust and applied by it, in accordance with the provisions of the Securities 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 any premium and interest for whose payment such money has been deposited with the Trustee. All money deposited with the Trustee pursuant to Section 4.01 (and held by it or any Paying Agent) for the payment of such Securities subsequently converted into other property shall be returned to the Company upon Company Request. The Company may direct by a Company Order the investment of any money deposited with the Trustee pursuant to Section 4.01, without distinction between principal and income, in (1) United States Treasury Securities with a maturity of one year or less or (2) a money market fund that invests solely in short term United States Treasury Securities (including money market funds for which the Trustee or an affiliate of the Trustee serves as investment advisor, administrator, shareholder, servicing agent and/or custodian or sub-custodian, notwithstanding that (a) the Trustee charges and collects fees and expenses for services rendered pursuant to this Indenture at any time), and from time to time the Company may direct the reinvestment of all or a portion of such money in other securities or funds meeting the criteria specified in Clause (1) or (2) of this Section.

ARTICLE V. REMEDIES

Section 5.01 Events of Default.

Except as may otherwise be provided pursuant to <u>Section 3.01</u> for Securities of any series, an "**Event of Default**", wherever used herein or in a Security issued hereunder with respect to Securities of any series, means any one of the following events (whatever the reason for such Event of Default and whether 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):

- (a) default in the payment of any interest upon any Security of that series when it becomes due and payable, and continuance of such default for a period of 30 days;
 - (b) default in the payment of the principal of or any premium on any Security of that series at its Maturity;
 - (c) default in the deposit of any sinking fund payment, when and as due by the terms of a Security of that series;
- (d) default in the performance, or breach, of any covenant of the Company in this Indenture (other than a default in the performance or the breach of a covenant which is specifically dealt with elsewhere in this Section or which has expressly been included in this Indenture solely for the benefit of series of Securities other than that series), and continuance of such default or breach for a period of 90 days after there has been given to the Company by the Trustee or to the Company and the Trustee by the Holders of at least 25% in aggregate 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;
- (e) the entry by a court having jurisdiction in the premises of (1) a decree or order for relief in respect of the Company in an involuntary case or proceeding under any applicable Federal or State bankruptcy, insolvency, reorganization or other similar law or (2) a decree or order adjudging the Company bankrupt or insolvent, or approving as properly filed a petition seeking reorganization, arrangement, adjustment or composition of or in respect of the Company under any applicable Federal or State law, or appointing a custodian, receiver, liquidator, assignee, trustee, sequestrator or other similar official of the Company or of any substantial part of its property, or ordering the winding up or liquidation of its affairs, and the continuance of any such decree or order for relief or any such other decree or order unstayed and in effect for a period of 90 consecutive days;

(f) the commencement by the Company of a voluntary case or proceeding under any applicable Federal or State bankruptcy, insolvency, reorganization or other similar law or of any other case or proceeding to be adjudicated a bankrupt or insolvent, or the consent by it to the entry of a decree or order for relief in respect of the Company in an involuntary case or proceeding under any applicable Federal or State bankruptcy, insolvency, reorganization or other similar law or to the commencement of any bankruptcy or insolvency case or proceeding against it, or the filing by it of a petition or answer or consent seeking reorganization, arrangement, adjustment or composition of or in respect of the Company under any applicable Federal or State law, or the consent by it to the filing of such petition or to the appointment of or taking possession by a custodian, receiver, liquidator, assignee, trustee, sequestrator or other similar official of the Company of any substantial part of its property, or the making by it of an assignment for the benefit of creditors, or the admission by it in writing of its inability to pay its debts generally as they become due, or the taking of corporate action by the Company in furtherance of any such action; or

(g) any other Event of Default provided as contemplated by Section 3.01 with respect to Securities of that series.

Section 5.02 Acceleration of Maturity; Rescission and Annulment.

If an Event of Default (other than an Event of Default specified in Section 5.01(e) or 5.01(f)) with respect to Securities of any series at the time Outstanding occurs and is continuing, then in every such case the Trustee or the Holders of not less than 25% in aggregate principal amount of the Outstanding Securities of that series may declare the principal amount of all the Securities of that series (or, if any Securities of that series are Original Issue Discount Securities, such portion of the principal amount of such Securities as may be specified by the terms thereof) to be due and payable immediately, by a notice in writing to the Company (and to the Trustee if given by Holders), and upon any such declaration such principal amount (or specified amount) shall become immediately due and payable. If an Event of Default specified in Section 5.01(e) or 5.01(f) with respect to Securities of any series at the time Outstanding occurs, the principal amount of all the Securities of that series (or, if any Securities of that series are Original Issue Discount Securities, such portion of the principal amount of such Securities as may be specified by the terms thereof) shall automatically, and without any declaration or other action on the part of the Trustee or any Holder, become immediately due and payable. Upon payment of such amount, all obligations of the Company in respect of the payment of principal and interest of the Securities of such series shall terminate.

Except as may otherwise be provided pursuant to Section 3.01 for all or any specific Securities of any series, 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 aggregate 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

- (a) the Company has paid or deposited with the Trustee a sum sufficient to pay:
 - (i) all overdue interest on all Securities of that series;
- (ii) the principal of (and premium, if any, on) any Securities of that series which have become due otherwise than by such declaration of acceleration and any interest thereon at the rate or rates prescribed therefor in such Securities;
- (iii) to the extent that payment of such interest is lawful, interest upon overdue interest at the rate or rates prescribed therefor in such Securities; and
- (iv) 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
- (b) all Events of Default with respect to Securities of that series, other than the non-payment of the principal of Securities of that series which have become due solely by such declaration of acceleration, have been cured or waived as provided in <u>Section 5.13</u>.

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

Section 5.03 Collection of Indebtedness and Suits for Enforcement by Trustee.

The Company covenants that if:

- (a) default is made in the payment of any interest on any Security when such interest becomes due and payable and such default continues for a period of 30 days; or
 - (b) default is made in the payment of the principal of (or premium, if any, on) any Security at the Maturity thereof,

then the Company will, upon demand of the Trustee, pay to the Trustee, for the benefit of the Holders of such Securities, the whole amount then due and payable on such Securities for principal and any premium and interest and, to the extent that payment of such interest shall be legally enforceable, interest on any overdue principal and premium and on any overdue interest, at the rate or rates prescribed therefor 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 the Securities 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 the Securities, 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 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 5.04 Trustee May File Proofs of Claim.

In case of any judicial proceeding relative to the Company (or any other obligor upon the Securities), its property or its creditors, the Trustee (irrespective of whether the principal of the Securities 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 for overdue principal or interest) shall be entitled and empowered, by intervention in such proceeding or otherwise, to take any and all actions authorized under the Trust Indenture Act in order to have claims of the Holders and the Trustee allowed in any such proceeding. In particular, the Trustee shall be authorized 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 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 it for the reasonable compensation, expenses, disbursements and advances of the Trustee, its agents and counsel, and any other amounts due the Trustee under Section 6.07.

No provision of this Indenture shall be deemed to authorize the Trustee to authorize or consent to or accept or adopt on behalf of any Holder any plan of reorganization, arrangement, adjustment or composition affecting the Securities or the rights of any Holder thereof or to authorize the Trustee to vote in respect of the claim of any Holder in any such proceeding; provided, however, that the Trustee may, on behalf of the Holders, vote for the election of a trustee in bankruptcy or similar official and be a member of a creditors' or other similar committee.

Section 5.05 Trustee May Enforce Claims Without Possession of Securities.

All rights of action and claims under this Indenture or the Securities may be prosecuted and enforced by the Trustee without the possession of any of the Securities 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 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 in respect of which such judgment has been recovered.

Section 5.06 Application of Money Collected.

Any money or property collected or to be applied 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 any premium or interest, upon presentation of the Securities 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 under Section 6.07;

Second: To the payment of the amounts then due and unpaid for principal of and any premium and interest on the Securities in respect of which or for the benefit of which such money has been collected, ratably, without preference or priority of any kind (other than contractual subordination agreements pursuant to the Indenture), according to the amounts due and payable on such Securities for principal and any premium and interest, respectively; and

Third: The balance, if any, to the Company.

Section 5.07 Limitation on Suits.

No Holder of any Security of any series shall have any right to institute any proceeding, judicial or otherwise, with respect to this Indenture, or for the appointment of a receiver, assignee, trustee, liquidator or sequestrator (or similar official) or for any other remedy hereunder, unless:

- (a) such Holder has previously given written notice to the Trustee of a continuing Event of Default with respect to the Securities of that series;
- (b) the Holders of not less than 25% in aggregate 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;
- (c) such Holder or Holders have offered, and if requested, provided to the Trustee reasonable security or indemnity against the costs, expenses and liabilities to be incurred in compliance with such request;
- (d) the Trustee for 60 days after its receipt of such notice, request and offer and, if requested, provision of security or indemnity, has failed to institute any such proceeding; and
- (e) 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 aggregate 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 of such Holders.

Section 5.08 <u>Unconditional Right of Holders to Receive Principal Premium and Interest and to Convert Securities.</u>

Notwithstanding any other provision in this Indenture, the Holder of any Security shall have the right, which is absolute and unconditional to receive payment of the principal of and any premium and (subject to Sections 3.05 and 3.07) interest on such Security on the respective Stated Maturities expressed in such Security (or, in the case of redemption, on the Redemption Date or, if the terms of such Security so provide, to convert such Security in accordance with its terms) and to institute suit for the enforcement of any such payment and, if applicable, any such right to convert, and such rights shall not be impaired without the consent of such Holder.

Section 5.09 Restoration of Rights and Remedies.

If the Trustee or any Holder 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, subject to any determination in such proceeding, the Company, the Trustee and the Holders shall 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 5.10 Rights and Remedies Cumulative.

Except as otherwise provided with respect to the replacement or payment of mutilated, destroyed, lost or stolen Securities in the last paragraph of Section 3.06, no right or remedy herein conferred upon or reserved to the Trustee or to the Holders 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 5.11 Delay or Omission Not Waiver.

No delay or omission of the Trustee or of any Holder of any Securities 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, as the case may be.

Section 5.12 Control by Holders.

Subject to Section 6.03, the Holders of not less than a majority in aggregate 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:

- (a) such direction shall not be in conflict with any rule of law or with this Indenture; and
- (b) the Trustee may take any other action deemed proper by the Trustee which is not inconsistent with such direction.

Section 5.13 Waiver of Past Defaults.

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

- (a) in the payment of the principal of or any premium or interest on any Security of such series; or
- (b) in respect of a covenant or provision hereof which under <u>Article IX</u> 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 impair any right consequent thereon.

Section 5.14 <u>Undertaking for Costs.</u>

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, suffered or omitted by it as Trustee, a court may require any party litigant in such suit to file an undertaking to pay the costs of such suit (including the reasonable compensation, expenses and disbursements of its agents and counsel), and may assess reasonable costs against any such party litigant, in the manner and to the extent provided in the Trust Indenture Act; provided that neither this Section nor the Trust Indenture Act shall be deemed to authorize any court to require such an undertaking or to make such an assessment in any suit instituted by the Company or the Trustee, a suit by a Holder under Section 5.08, or a suit by Holders of more than 10% in aggregate principal amount of the Outstanding Securities.

Section 5.15 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 covenant 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.

ARTICLE VI. THE TRUSTEE

Section 6.01 Certain Duties and Responsibilities.

- (a) Except during the continuance of an Event of Default with respect to any series of Securities:
- (i) the Trustee undertakes to perform such duties and only such duties as are specifically set forth in this Indenture with respect to the Securities of such series, and no implied covenants or obligations shall be read into this Indenture against the Trustee with respect to such series; and
- (ii) in the absence of bad faith on its part, the Trustee may conclusively rely, as to the truth of the statements and the correctness of the opinions expressed therein, upon certificates or opinions furnished to the Trustee and conforming to the requirements of this Indenture; but in the case of any such certificates or opinions which by any provision hereof are specifically required to be furnished to the Trustee, the Trustee shall be under a duty to examine the same to determine whether or not they conform to the requirements of this Indenture.
- (b) In case an Event of Default with respect to any series of Securities has occurred and is continuing, the Trustee shall exercise with respect to the Securities of such series such of the rights and powers vested in it by this Indenture, and use the same degree of care and skill in their exercise, as a prudent man would exercise under the circumstances in the conduct of his own affairs.
- (c) No provision of this Indenture shall be construed to relieve the Trustee from liability for its own negligent action, its own negligent failure to act, or its own willful misconduct, except that:
 - (i) this Subsection shall not be construed to limit the effect of Subsection (a) of this Section;
- (ii) the Trustee shall not be liable for any error of judgment made in good faith by a Responsible Officer, unless it shall be proved that the Trustee was negligent in ascertaining the pertinent facts;

- (iii) the Trustee shall not be liable with respect to any action taken or omitted to be taken by it in good faith in accordance with the direction of the Holders of a majority in aggregate principal amount of the Outstanding Securities of any Series relating to the time, method and place of conducting any proceeding for any remedy available to the Trustee, or exercising any trust or power conferred upon the Trustee, under this Indenture with respect to the Securities of such series; and
- (iv) no provision of this Indenture shall require the Trustee 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 and 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.
- (d) Whether or not therein expressly so provided, every provision of this Indenture relating to the conduct or affecting the liability of or affording protection to the Trustee shall be subject to the provisions of this Section.

Section 6.02 Notice of Defaults.

Within 90 days after the occurrence, and during the continuance, of any default with respect to the Securities of any series that is known to the Trustee, the Trustee shall transmit, in the manner and to the extent provided in Section 313(c) of the Trust Indenture Act, notice of all such uncured or unwaived defaults; provided, however, that, except in the case of a default in the payment of the principal of (or premium, if any) or interest on Securities of any series or in the payment of any sinking or purchase fund installment with respect to such Securities, the Trustee shall be protected in withholding such notice if and so long as the board of directors, the executive committee or a trust committee of directors and/or Responsible Officers of the Trustee in good faith determine that the withholding of such notice is in the interests of the Holders of Securities of such series; and provided, further, however, that in the case of any default of the character specified in Section 5.01(d) with respect to the Securities of such series, no such notice to Holders of Securities 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.

Section 6.03 Certain Rights of Trustee.

Subject to the provisions of Section 6.01:

- (a) 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, other evidence of indebtedness or other paper or document believed by it to be genuine and to have been signed or presented by the proper party or parties;
- (b) any request, direction, order or demand of the Company mentioned herein shall be sufficiently evidenced by a Company Request or Company Order, and any resolution of the Board of Directors shall be sufficiently evidenced by a Board Resolution;
- (c) 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 Officer's Certificate;
- (d) the Trustee may consult with counsel and the written advice of such counsel or any Opinion of Counsel shall be full and complete authorization and protection in respect of any action taken, suffered or omitted by it hereunder in good faith and in reliance thereon;
- (e) 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 pursuant to this Indenture, unless such Holders shall have offered to the Trustee reasonable security or indemnity satisfactory to it against the costs, expenses and liabilities which might be incurred by it in compliance with such request or direction;

- (f) the Trustee shall not be bound to make any investigation into the facts or matters stated in any resolution, certificate, statement, instrument, opinion, report, notice, request, direction, consent, order, bond, debenture, note, other evidence of indebtedness or other paper or document, but the Trustee, in its discretion, may, without obligation to do so, 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;
- (g) 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:
- (h) the rights, privileges, protections, immunities and benefits given to the Trustee, including, without limitation, its right to be indemnified, are extended to, and shall be enforceable by, the Trustee in each of its capacities hereunder and to its agents;
- (i) the Trustee shall not be liable for any action taken, suffered, or omitted to be taken 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;
- (j) in no event shall the Trustee be responsible or liable for special, indirect, or consequential loss or damage of any kind whatsoever (including, but not limited to, loss of profit) irrespective of whether the Trustee has been advised of the likelihood of such loss or damage and regardless of the form of action;
- (k) in no event shall the Trustee be responsible or liable for any failure or delay in the performance of its obligations hereunder arising out of or caused by, directly or indirectly, forces beyond its control, including, without limitation, strikes, work stoppages, accidents, acts of war or terrorism, civil or military disturbances, nuclear or natural catastrophes or acts of God, and interruptions, loss or malfunctions of utilities, communications or computer (software and hardware) services (it being understood that the Trustee shall use reasonable efforts which are consistent with accepted practices in the banking industry to avoid and mitigate the effects of such occurrences and to resume performance as soon as practicable under the circumstances);
- (l) the Trustee shall not be deemed to have notice of any Default or Event of Default unless written notice of any event which is in fact such a default shall have been received by a Responsible Officer of the Trustee at the Corporate Trust Office of the Trustee, and such notice references the Securities and this Indenture;
- (m) the Trustee may request that the Company deliver a certificate setting forth the names of individuals and/or titles of officers authorized at such time to take specified actions pursuant to this Indenture; and
- (n) the Trustee agrees to accept and act upon instructions or directions pursuant to this Indenture sent by unsecured e-mail (PDF only), facsimile transmission or other similar unsecured electronic methods; provided, however, that the Company shall provide to the Trustee an incumbency certificate listing designated persons with the authority to provide such instructions, which incumbency certificate shall be amended whenever a person is to be added or deleted from the listing. If the Company elects to give the Trustee e-mail or facsimile transmission instructions (or instructions by a similar electronic method) and the Trustee in its sole and absolute discretion elects to act upon such instructions, the Trustee's understanding of such instructions shall be deemed controlling. The Trustee shall not be liable for any losses, damages, costs, fees or expenses arising directly or indirectly from the Trustee's reliance upon and compliance with such instructions notwithstanding such instructions conflict or inconsistency with a subsequent written instruction. The Company agrees to assume all risks arising out of the use of such electronic methods to submit instructions and directions to the Trustee, including, without limitation, the risk of the Trustee acting on unauthorized instructions, and the risk of interception by third parties.

Section 6.04 Not Responsible for Recitals or Issuance of Securities.

The recitals contained herein and in the Securities, except the Trustee's certificates of authentication, shall be taken as the statements of the Company and neither the Trustee nor any Authenticating Agent assumes any responsibility for their correctness. Neither the Trustee nor any Authenticating Agent makes any representations as to the validity or sufficiency of this Indenture or of the Securities. 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 6.05 May Hold Securities.

The Trustee, any Authenticating Agent, any Paying Agent, any Security Registrar or any other agent of the Company, in its individual or any other capacity, may become the owner or pledgee of Securities and, subject to Sections 6.08 and 6.13, may otherwise deal with the Company with the same rights it would have if it were not Trustee, Authenticating Agent, Paying Agent, Security Registrar or such other agent.

Section 6.06 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 any money received by it hereunder except as otherwise agreed with the Company.

Section 6.07 Compensation and Reimbursement.

The Company agrees:

- (i) to pay to the Trustee from time to time such reasonable compensation as shall be agreed in writing between the parties for all services rendered by it hereunder (which compensation shall not be limited by any provision of law in regard to the compensation of a trustee of an express trust);
- (ii) except as otherwise expressly provided herein, to reimburse the Trustee upon its request for all reasonable expenses, disbursements and advances incurred or made by the Trustee in accordance with any provision of this Indenture (including the reasonable compensation and the reasonable expenses and disbursements of its agents and counsel), except any such expense, disbursement or advance as may be attributable to its own negligence or willful misconduct, and the Trustee shall provide the Company reasonable notice of any expenditure not in the ordinary course of business; and
- (iii) to indemnify the Trustee for, and to hold it harmless against, any loss, liability or expense incurred without negligence or willful misconduct on its part, arising out of or in connection with the acceptance or administration of the trust or trusts hereunder, including the reasonable 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.

The obligations of the Company under this Section to compensate the Trustee and to pay or reimburse the Trustee for expenses, disbursements and advances shall constitute additional indebtedness hereunder.

Without limiting any rights available to the Trustee under applicable law, when the Trustee incurs expenses or renders services in connection with an Event of Default specified in Section 5.01(e) or Section 5.01(f), the expenses (including the reasonable charges and expenses of its counsel) and the compensation for such services are intended to constitute expenses of administration under any applicable Federal or State bankruptcy, insolvency, reorganization or other similar law.

The provisions of this Section shall survive the satisfaction and discharge of this Indenture and the defeasance of the Securities.

Section 6.08 Conflicting Interests.

If the Trustee has or shall acquire a conflicting interest within the meaning of the Trust Indenture Act, the Trustee shall either eliminate such interest or resign, to the extent and in the manner provided by, and subject to the provisions of, the Trust Indenture Act and this Indenture. To the extent permitted by the Trust Indenture Act, the Trustee shall not be deemed to have a conflicting interest by virtue of being a trustee under this Indenture with respect to Securities of more than one series.

Section 6.09 Corporate Trustee Required, Eligibility.

There shall at all times be one (and only one) Trustee hereunder with respect to the Securities of each series, which may be Trustee hereunder for Securities of one or more other series. Each Trustee shall be a Person that is eligible pursuant to the Trust Indenture Act to act as such and has a combined capital and surplus of at least \$50,000,000. If any such Person publishes reports of condition at least annually, pursuant to law or to the requirements of its supervising or examining authority, then for the purposes of this Section and to the extent permitted by the Trust Indenture Act, the combined capital and surplus of such 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 with respect to the Securities of any series 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 6.10 Resignation and Removal, Appointment of Successor.

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 <u>Section 6.11</u>.

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 the instrument of acceptance by a successor Trustee required by Section 6.11 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 with respect to the Securities of such series.

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 aggregate principal amount of the Outstanding Securities of such series, by written notice delivered to the Trustee and to the Company. If an instrument of acceptance by a successor Trustee shall not have been delivered to the Trustee within 30 days after giving of such notice of removal, the removed Trustee may petition any court of competent jurisdiction for the appointment of a successor Trustee.

If at any time:

- (a) the Trustee shall fail to comply with Section 6.08 after written request therefor by the Company or by any Holder who has been a bona fide Holder of a Security for at least six months;
- (b) the Trustee shall cease to be eligible under <u>Section 6.09</u> and shall fail to resign after written request therefor by the Company or by any such Holder; or
- (c) the Trustee shall become incapable of acting or shall be adjudged 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, (1) the Company by a Board Resolution may remove the Trustee with respect to all Securities of which such Trustee acts as trustee, or (2) subject to Section 5.14, Holders of 10% in aggregate principal amount of Securities of any series who have been bona fide Holders of such Securities for at least six months may, on behalf of themselves and all others similarly situated, petition any court of competent jurisdiction for the removal of the Trustee with respect to all Securities of which such Trustee acts as trustee and the appointment of a successor Trustee or Trustees.

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 Securities of one or more series, the Company 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) and shall comply with the applicable requirements of Section 6.11. 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 aggregate 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 in accordance with the applicable requirements of Section 6.11, 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 and accepted appointment in the manner required by Section 6.11, Holders of 10% in aggregate principal amount of Securities of any series who have been bona fide Holders of such Securities of such series for at least six months or the Trustee may, on behalf of themselves and all others similarly situated, petition any court of competent jurisdiction for the appointment of a successor Trustee with respect to the Securities of such series.

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 to all Holders of Securities of such series in the manner provided in Section 1.06. 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 6.11 Acceptance of Appointment by Successor.

In case of the appointment hereunder of a successor Trustee with respect to all Securities, every such successor Trustee so appointed 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 the request of the Company or the successor Trustee, such retiring Trustee shall, upon payment of its charges and reimbursement of its expenses (including reasonable fees and expenses of counsel and agents), if any, to which such retiring Trustee is otherwise legally entitled, 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.

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 wherein each successor Trustee shall accept such appointment and which (a) 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, (b) 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 (c) 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.

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 the first or second preceding paragraph, as the case may be.

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 6.12 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 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 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 so authenticated with the same effect as if such successor Trustee had itself authenticated such Securities; and in case at that time any Securities shall not have been authenticated, any successor to the Trustee may authenticate such Securities either in the name of any predecessor hereunder or in the name of the successor to the Trustee; and in all such cases such certificates shall have the full force which it is anywhere in the Securities or in this Indenture provided that the certificate of the Trustee shall have.

Section 6.13 Preferential Collection of Claims Against Company.

If and when the Trustee shall be or become a creditor of the Company (or any other obligor upon the Securities), the Trustee shall be subject to the provisions of the Trust Indenture Act regarding the collection of claims against the Company (or any such other obligor).

Section 6.14 Appointment of Authenticating Agent.

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 and subject to the direction of the Trustee to authenticate and deliver Securities of such series issued upon original issue and upon exchange, registration of transfer or partial redemption thereof or pursuant to Section 3.06, 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. 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 shall at all times be a corporation organized and doing business under the laws of the United States of America, any State thereof or the District of Columbia, authorized under such laws to act as Authenticating Agent, having a combined capital and surplus of not less than \$50,000,000 and subject to supervision or examination by Federal or State authority. If such Authenticating Agent publishes reports of condition at least annually, pursuant to law or to the requirements of said 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. If 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 all or substantially all the corporate agency or corporate trust business of an Authenticating Agent, shall be the successor of the Authenticating Agent hereunder, provided such corporation shall be otherwise eligible under this Section, without the execution or filing of any paper or any further act on the part of the Trustee or the Authenticating Agent.

An Authenticating Agent may resign at any time by giving written notice thereof to the Trustee and to the Company. The Trustee may at any time terminate the agency of an Authenticating Agent by giving written notice thereof 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 may appoint a successor Authenticating Agent which shall be acceptable to the Company and shall give notice of such appointment in the manner provided in Section 1.06 to all Holders of Securities of the series with respect to which such Authenticating Agent will serve. 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. No successor Authenticating Agent shall be appointed unless eligible under the provisions of this Section.

Except with respect to an Authenticating Agent appointed at the request of the Company, the Trustee agrees to pay to each Authenticating Agent from time to time reasonable compensation 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 the Trustee's certificate of authentication, an alternative certificate of authentication in the following form:

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

], as Trustee					
Ву:		, as				
	Authenticating Agent					
Ву:						
-	Authorized Signatory					

ARTICLE VII. HOLDERS' LISTS AND REPORTS BY TRUSTEE AND COMPANY

Section 7.01 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 more than 15 days after each Regular Record Date, a list for each series of Securities, in such form as the Trustee may reasonably require, of the names and addresses of the Holders of Securities of such series as of such Regular Record Date; 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 if and so long as the Trustee shall be the Security Registrar for the Securities of a series, no such list need be furnished with respect to such series of Securities.

Section 7.02 Preservation of Information; Communications to Holders.

Subject to compliance with its obligations pursuant to Section 312 of the Trust Indenture Act, the Trustee (i) shall preserve, in as current a form as is reasonably practicable, the names and addresses of Holders contained in the most recent list furnished to the Trustee as provided in <u>Section 7.01</u> and the names and addresses of Holders received by the Trustee in its capacity as Security Registrar and (ii) may destroy any list furnished to it as provided in <u>Section 7.01</u> upon receipt of a new list so furnished.

The rights of Holders to communicate with other Holders with respect to their rights under this Indenture or the Securities, and the corresponding rights and privileges of the Trustee shall be as provided by the Trust Indenture Act.

Every Holder of Securities, by receiving and holding the same, agrees with the Company and the Trustee that none of the Company, the Trustee nor any agent of any of them shall be held accountable by reason of any disclosure of information as to names and addresses of Holders made pursuant to the Trust Indenture Act.

Section 7.03 Reports by Trustee.

The Trustee shall transmit to Holders such reports concerning the Trustee and its actions under this Indenture as may be required pursuant to the Trust Indenture Act at the times and in the manner provided pursuant thereto. As promptly as practicable after each May 15 beginning with the May 15 following the date of this Indenture, and in any event prior to July 15 in each year, the Trustee shall deliver to each Holder a brief report dated as of May 15 that complies with Trust Indenture Act Section 313(a). The Trustee also shall comply with Trust Indenture Act Section 313(b). Prior to delivery to the Holders, the Trustee shall deliver to the Company a copy of any report it delivers to Holders pursuant to this Section.

A copy of each such report shall, at the time of such transmission to Holders, be filed by the Trustee with each stock exchange and automated quotation system, if any, upon which any Securities are listed, with the Commission and with the Company. The Company will notify the Trustee when any Securities are listed on any stock exchange or automated quotation system.

Section 7.04 Reports by Company.

Except as otherwise established in or pursuant to a Board Resolution or an Officer's Certificate or in another manner specified as contemplated by Section 3.01 for such Securities, the Company shall file with the Trustee, within 15 days after the Company files the same with the Commission, copies of the annual reports and the information, documents and other reports, if any, that it is required to file with the Commission pursuant to Section 13 or Section 15(d) of the Exchange Act or pursuant to Section 314 of the Trust Indenture Act; provided that the filing with the Trustee and the Commission of such annual reports, information, documents and other reports by an entity that is the direct or indirect parent of the Company shall satisfy the requirements of this Section 7.04, in lieu of any such reporting by the Company, so long as (x) such entity is an obligor on, or full and unconditional guarantor of, the Securities and (y) the information, documents and reports of such parent entity include all financial statements and other information regarding the Company as may be required by Rule 3-10 of Regulation S-X or other applicable rule of the Commission to be included in reports filed by a parent company that guarantees debt issued by a subsidiary that is thereby exempt from the reporting obligations under Sections 13 and 15(d) of the Exchange Act.

All required information, documents and reports referred to in this Section 7.04 shall be deemed filed with the Trustee and transmitted by the Company to Holders at the time such information, documents and other reports are publicly filed with the Commission; provided, however, that the Trustee shall have no obligation whatsoever to determine whether or not such information, documents or reports have been so filed. Delivery of such reports, information and documents to the Trustee is for informational purposes only, and the Trustee's receipt of such shall not constitute constructive notice of any information contained therein or determinable from information contained therein, including the Company's compliance with any of its covenants hereunder (as to which the Trustee is entitled to rely exclusively on Officer's Certificates).

ARTICLE VIII. CONSOLIDATION, MERGER, CONVEYANCE, TRANSFER OR LEASE

Section 8.01 Company May Consolidate, Etc., Only on Certain Terms.

The Company shall not consolidate with or merge into any other Person or convey, transfer or lease (as lessor) its properties and assets as, or substantially as, an entirety to any Person, unless:

- (a) (i) in the case of a merger, (1) the Company is the surviving Person, or (2) the Person formed by such consolidation or into which the Company is merged or the Person which acquires by conveyance or transfer, or which leases, the properties and assets of the Company as, or substantially as, an entirety shall be a corporation or partnership, shall be organized and validly existing under the laws of the United States of America, any State thereof or the District of Columbia and shall expressly assume, by an indenture supplemental hereto, executed and delivered to the Trustee, in form reasonably satisfactory to the Trustee, the due and punctual payment of the principal of and any premium and interest on all the Securities and the performance or observance of every covenant of this Indenture on the part of the Company to be performed or observed;
- (b) immediately after giving effect to such transaction, no Event of Default, and no event which, after notice or lapse of time or both, would become an Event of Default, shall exist; and
- (c) the Company has delivered to the Trustee an Officer's Certificate and an Opinion of Counsel, each stating that such consolidation, merger, conveyance, transfer or lease and, if a supplemental indenture is required in connection with such transaction, such supplemental indenture comply with this Article and that all conditions precedent herein provided for relating to such transaction have been complied with.

Section 8.02 Successor Substituted.

Upon any consolidation of the Company with, or merger of the Company into, any other Person or any conveyance, transfer or lease (as lessor) of the properties and assets of the Company as, or substantially as, an entirety in accordance with Section 8.01, the successor Person formed by such consolidation or into which the Company is merged or to which such conveyance, transfer or lease is made shall succeed to, and be substituted for, and may exercise every right and power of, the Company under this Indenture with the same effect as if such successor Person had been named as the Company herein, and thereafter, except in the case of a lease (where the Company is the lessor), the predecessor Person shall be relieved of all obligations and covenants under this Indenture and the Securities.

ARTICLE IX. SUPPLEMENTAL INDENTURES

Section 9.01 Supplemental Indentures Without Consent of Holders.

Without the consent of any Holders, the Company 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:

- (a) to evidence the succession of another Person to the Company under this Indenture and the Securities and the assumption by such successor of the obligations of the Company hereunder;
- (b) to add 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 with regard to all or any series of Securities (and if any such surrender is to be made with regard to less than all series of Securities, stating that such surrender is expressly being made solely with regard to such series);
- (c) to add any additional Events of Default for the benefit of the Holders of all or any series of Securities (and if such additional Events of Default are to be for the benefit of less than all series of Securities, stating that such additional Events of Default are expressly being included solely for the benefit of such series);

- (d) to add to or change any of the provisions of this Indenture to such extent as shall be necessary to permit or facilitate the issuance of Securities in bearer form, registrable or not registrable as to principal, and with or without interest coupons, or to permit or facilitate the issuance of Securities in uncertificated form;
- (e) to add to, change or eliminate any of the provisions of this Indenture in respect of all or any series of Securities (and if such addition, change or elimination is to apply to less than all series of Securities, stating that it is expressly being made to apply solely with respect to such series); provided that any such addition, change or elimination (1) shall neither (i) apply to any Security of any series created prior to the execution of such supplemental indenture and entitled to the benefit of such provision nor (ii) modify the rights of the Holder of any such Security with respect to such provision or (2) shall become effective only when there is no such Security Outstanding;
 - (f) to secure the Securities or any guarantee with respect to any Securities;
 - (g) to establish the form or terms of Securities of any series hereunder;
- (h) 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, pursuant to the requirements of <u>Section 6.11</u>;
 - (i) to cure any ambiguity or to correct or supplement any provision herein which may be defective or inconsistent with any other provision herein;
- (j) to make any other provisions with respect to matters or questions arising under this Indenture, provided that such action pursuant to this Clause (j) shall not adversely affect the interests of the Holders of any Securities of any Outstanding series in any material respect;
- (k) to add one or more guarantors with respect to the Securities as parties to this Indenture or to release guarantors in accordance with the provisions of any supplemental indenture;
 - (l) to qualify this Indenture under the Trust Indenture Act;
- (m) to supplement any provisions of this Indenture necessary to permit or facilitate the defeasance and discharge of any series of Securities; provided that such action does not adversely affect the interests of the Holders of Securities of such series or any other series;
- (n) to comply with the rules or regulations of any securities exchange or automated quotation system on which any of the Securities may be listed or traded;
 - (o) to comply with the rules of any applicable Depositary;
 - (p) subject to any limitations established pursuant to Section 3.01, to provide for the issuance of additional Securities of any series; or
- (q) to conform any provision of this Indenture, any supplemental indenture, one or more series of Securities or any related guarantees or security documents, if any, to the description of such Securities contained in the Company's prospectus, prospectus supplement, offering memorandum or similar document with respect to the offering of the Securities of such series.

Section 9.02 Supplemental Indentures With Consent of Holders.

With the consent of the Holders of not less than a majority in aggregate principal amount of the Outstanding Securities of each series affected by such supplemental indenture (including consents obtained in connection with a tender offer or exchange for Securities), by Act of said Holders delivered to the Company and the

Trustee, the Company, when authorized by 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 modifying in any manner the rights of the Holders of Securities of such series under this Indenture; provided, however, that no such supplemental indenture shall, without the consent of the Holder of each Outstanding Security of such series affected thereby:

- (a) change the Stated Maturity of the principal of, or any installment of principal of or interest, if any, on, any Security, or reduce the principal amount thereof or the rate of interest thereon or any premium payable upon the redemption thereof, or reduce the amount of the principal of an Original Issue Discount Security or any other Security which would be due and payable upon a declaration of acceleration of the Maturity thereof pursuant to Section 5.02, or change the Company's obligation to maintain an office or agency for payment of Securities and the other matters specified herein, or the coin or currency in which any Security is payable, or impair the right of any Holder to institute suit for the enforcement of any such payment on or after the Stated Maturity thereof (or, in the case of redemption, on or after the Redemption Date), or alter the method of computation of interest;
- (b) reduce the percentage in aggregate 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 (of compliance with certain provisions of this Indenture or certain defaults hereunder and their consequences) provided for in this Indenture;
- (c) modify any of the provisions of this Section, Section 5.13 or Section 10.06 except to increase any such percentage 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; provided, however, that this Clause shall not be deemed to require the consent of any Holder with respect to changes in the references to "the Trustee" and concomitant changes in this Section and Section 10.06, or the deletion of this proviso, in accordance with the requirements of Sections 6.11 and 9.01(h); or
- (d) if the Securities of any series are convertible into or for any other securities or property of the Company, make any change that adversely affects in any material respect the right to convert any Security of such series (except as permitted by Section 9.01) or decrease the conversion rate or increase the conversion price of any such Security of such series, unless such decrease or increase is permitted by the terms of such Security.

A supplemental indenture that changes or eliminates any covenant or other provision of this Indenture that has expressly been included solely 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.

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.

Section 9.03 Execution of Supplemental Indentures.

In executing, or accepting the additional trusts created by, any supplemental indenture permitted by this Article or the modifications thereby of the trusts created by this Indenture, the Trustee shall be entitled to receive, and (subject to Section 6.01) shall be fully protected in relying upon, an Officer's Certificate and Opinion of Counsel stating that the execution of such supplemental indenture is authorized or permitted by this Indenture. 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 9.04 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 shall be bound thereby.

Section 9.05 Conformity with Trust Indenture Act.

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

Section 9.06 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, and shall if required by the Trustee, bear a notation in form approved by the Trustee 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. Failure to make a notation or issue a new Security shall not affect the validity and effect of any amendment, supplement or waiver.

ARTICLE X. COVENANTS

Section 10.01 Payment of Principal, Premium and Interest.

The Company covenants and agrees for the benefit of each series of Securities that it will duly and punctually pay the principal of and premium, if any, and interest on the Securities of that series in accordance with the terms of the Securities and this Indenture. Principal, premium, if any, and interest will be considered paid on the date due if the Trustee or Paying Agent, if other than the Company or a Subsidiary thereof, holds as of Noon, New York City time, on the due date, money deposited by the Company in immediately available funds and designated for and sufficient to pay all principal, premium, if any, and interest on the Notes then due.

Notwithstanding anything to the contrary contained in this Indenture, the Company or the Paying Agent may, to the extent it is required to do so by law, deduct or withhold income or other similar taxes imposed by the United States of America or other domestic or foreign taxing authorities from principal or interest payments hereunder.

Section 10.02 Maintenance of Office or Agency.

The Company will 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, where Securities of that series may be surrendered for registration of transfer or exchange, where Securities may be surrendered for conversion, 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 such office or agency. If at any time the Company shall fail to maintain any such required office or agency or shall fail to furnish the Trustee with the address thereof, such presentations, surrenders, notices and demands may be made or served at the Corporate Trust Office of the Trustee, and the Company hereby appoints the Trustee as its agent to receive all such presentations, surrenders, notices and demands.

The Company may also from time to time designate one or more other offices or agencies where the Securities of one or more series may be presented or surrendered for any or all 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 each Place of Payment 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.

Except as otherwise specified with respect to a series of Securities as contemplated by Section 3.01, the Company hereby initially designates as the Place of Payment for each series of Securities The City of New York, and initially appoints the Trustee as Paying Agent at its Corporate Trust Office as the Company's office or agency for each such purpose in such city; provided that with respect to a Global Security, and except as may otherwise be specified for such Global Security as contemplated by Section 3.01, any payment, presentation, surrender or delivery effected pursuant to the Applicable Procedures of the Depositary for such Global Security shall be deemed to have been effected at the Place of Payment for such Global Security in accordance with the provisions of this Indenture.

Section 10.03 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 Securities, it will, on or before each due date of the principal of or any premium or interest on any of the Securities of that series, segregate and hold in trust for the benefit of the Persons entitled thereto a sum sufficient to pay the principal and any premium and interest 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, it will, on or prior to Noon, New York City time, on each due date of the principal of or any premium or interest on any Securities of that series, deposit (or, if the Company has deposited any trust funds with a trustee pursuant to Section 13.04(a), cause such trustee to deposit) with a Paying Agent a sum sufficient to pay such amount, such sum to be held as provided by the Trust Indenture Act, 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 for any series of Securities 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 the principal of (and premium, if any) or interest, if any, on Securities of that series 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 of that series) in the making of any payment of principal (and premium, if any) or interest, if any, on the Securities of that series; and (3) during the continuance of any such default, upon the written request of the Trustee, forthwith pay to the Trustee all sums held in trust by such Paying Agent for payment in respect of the Securities of that series.

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 any further liability with respect to such money.

Subject to any applicable abandoned property law, any money deposited with the Trustee or any Paying Agent, or then held by the Company, in trust for the payment of the principal of or any premium or interest on any Security of any series and remaining unclaimed for two years after such principal, premium or interest has become due and payable shall be paid to the Company on 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 thereof, and all liability of the Trustee or such Paying Agent with respect to such trust money, and all liability of the Company as trustee thereof, shall thereupon cease.

Section 10.04 Statement by Officer as to Default.

The Company will deliver to the Trustee, within 120 days after the end of each of its fiscal years ending after the date hereof, an Officer's Certificate, stating whether or not to the best knowledge of the signer thereof the Company is in default in the performance and observance of any of the terms, provisions and conditions of this Indenture (without regard to any period of grace or requirement of notice provided hereunder) and, if the Company shall be in default, specifying all such defaults and the nature and status thereof of which the signer thereof may have knowledge.

Section 10.05 Existence.

Subject to Article VIII, the Company will do or cause to be done all things necessary to preserve and keep in full force and effect its corporate (or equivalent) existence.

Section 10.06 Waiver of Certain Covenants.

Except as otherwise specified as contemplated by Section 3.01 for Securities of such series, the Company may, with respect to the Securities of any series, omit in any particular instance to comply with any term, provision or condition set forth in any covenant pursuant to Sections 3.01(u), 9.01(b) or 9.01(g), Article VIII or Sections 10.04 or 10.05 for the benefit of the Holders of such series if before the time for such compliance the Holders of at least a majority in aggregate principal amount of the Outstanding Securities of such series shall, by Act of such Holders, either waive such compliance in such instance or generally waive compliance with such term, provision or condition, but no such waiver shall extend to or affect such term, provision 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 XI. REDEMPTION OF SECURITIES

Section 11.01 Applicability of Article.

Securities of any series that are redeemable before their Stated Maturity shall be redeemable in accordance with their terms and (except as otherwise specified as contemplated by <u>Section 3.01</u> for such Securities) in accordance with this Article.

Section 11.02 Election to Redeem; Notice to Trustee.

The election of the Company to redeem any Securities shall be established in or pursuant to a Board Resolution or an Officer's Certificate or in another manner specified as contemplated by <u>Section 3.01</u> for such Securities.

Except as otherwise established in or pursuant to a Board Resolution or an Officer's Certificate or in another manner specified as contemplated by Section 3.01 for such Securities, in case of any redemption at the election of the Company of the Securities of any series (including any such redemption affecting only a single Security), the Company shall, not less than 10 days prior to the Redemption Date fixed by the Company (unless a shorter notice shall be satisfactory to the Trustee), notify the Trustee of such Redemption Date, of the principal amount of Securities of such series to be redeemed and, if applicable, of the tenor of the Securities to be redeemed. In the case of any redemption of Securities (a) prior to the expiration of any restriction on such redemption provided in the terms of such Securities or elsewhere in this Indenture, or (b) pursuant to an election of the Company which is subject to a condition specified in the terms of such Securities or elsewhere in this Indenture, the Company shall furnish the Trustee with an Officer's Certificate evidencing compliance with such restriction or condition.

Section 11.03 Selection by Trustee of Securities to Be Redeemed.

Except as otherwise established in or pursuant to a Board Resolution or an Officer's Certificate or in another manner specified as contemplated by Section 3.01 for such Securities, if less than all the Securities of any series are to be redeemed (unless all the Securities of such series and of a specified tenor are to be redeemed or unless such redemption affects only a single Security), the particular Securities to be redeemed shall be selected not more than 45 days prior to the Redemption Date by the Trustee, from the Outstanding Securities of such series not previously called for redemption, by such method as the Trustee shall deem fair and appropriate and which complies with any securities exchange or other Applicable Procedures; provided that the unredeemed portion of the principal amount of any Security shall be in an authorized denomination (which shall not be less than the minimum authorized denomination) for such Security. If less than all the Securities of such series and of a specified tenor are to be redeemed (unless such redemption affects only a single Security), the particular Securities to be redeemed shall be selected not more than 45 days prior to the Redemption Date by the Trustee, from the Outstanding Securities of such series and specified tenor not previously called for redemption in accordance with the preceding sentence

If any Security selected for partial redemption is converted in part before termination of the conversion right with respect to the portion of the Security so selected, the converted portion of such Security shall be deemed (so far as may be) to be the portion selected for redemption. Securities which have been converted during a selection of securities to be redeemed shall be treated by the Trustee as Outstanding for the purpose of such selection.

The Trustee shall promptly notify the Company and each Security Registrar in writing of the Securities selected for redemption as aforesaid and, in case of any Securities selected for partial redemption as aforesaid, the principal amount thereof to be redeemed.

The provisions of the three preceding paragraphs shall not apply with respect to any redemption affecting only a single Security, whether such Security is to be redeemed in whole or in part. In the case of any such redemption in part, the unredeemed portion of the principal amount of the Security shall be in an authorized denomination (which shall not be less than the minimum authorized denomination) for such Security.

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 Securities redeemed on to be redeemed only in part, to the portion of the principal amount of such Securities which has been or is to be redeemed. If the Company shall so direct, Securities registered in the name of the Company, any Affiliate or any Subsidiary thereof shall not be included in the Securities selected for redemption.

Section 11.04 Notice of Redemption.

Except as otherwise established in or pursuant to a Board Resolution or an Officer's Certificate or in another manner specified as contemplated by Section 3.01 for such Securities, notice of redemption shall be given by first-class mail, postage prepaid, mailed or otherwise in accordance with the Applicable Procedures not less than 10 nor more than 60 days prior to the Redemption Date (or within such period as otherwise specified as contemplated by Section 3.01 for the relevant Securities), to each Holder of Securities to be redeemed, at such Holder's address appearing in the Security Register.

Except as otherwise established in or pursuant to a Board Resolution or an Officer's Certificate or in another manner specified as contemplated by Section 3.01 for such Securities, all notices of redemption shall identify the Securities to be redeemed (including CUSIP numbers, if any) and shall state:

- (a) the Redemption Date;
- (b) the Redemption Price (or the method of calculating such price);
- (c) if less than all the Outstanding Securities of any series consisting of more than a single Security are to be redeemed, the identification (and, in the case of partial redemption of any such Securities, the principal amounts) of the particular Securities to be redeemed and, if less than all the Outstanding Securities of any series consisting of a single Security are to be redeemed, the principal amount of the particular Security to be redeemed;
- (d) that on the Redemption Date, the Redemption Price will become due and payable upon each such Security to be redeemed and, if applicable, that interest thereon will cease to accrue on and after said date:
 - (e) the place or places where each such Security is to be surrendered for payment of the Redemption Price;
 - (f) that the redemption is for a sinking fund, if such is the case;
- (g) for any Securities that by their terms may be converted, the terms of conversion, the date on which the right to convert the Security to be redeemed will terminate and the place or places where such Securities may be surrendered for conversion; and
 - (h) any conditions precedent described in the second paragraph below.

Notice of redemption of Securities to be redeemed at the election of the Company shall be given by the Company or, at the Company's request (which may be rescinded or revoked at any time prior the time at which the Trustee shall have given such notice to the Holders), by the Trustee in the name and at the expense of the Company. The notice, if sent in the manner herein provided, shall be conclusively presumed to have been given, whether or not the Holder receives such notice. In any case, failure to give such notice by mail or otherwise in accordance with the Applicable Procedures or any defect in the notice to the Holder of any Security designated for redemption as a whole or in part shall not affect the validity of the proceedings for the redemption of any other Securities.

Any redemption or notice may, at the Company's discretion, be subject to one or more conditions precedent and, at the Company's discretion, the Redemption Date may be delayed until such time as any or all such conditions precedent included at the Company's discretion shall be satisfied (or waived by the Company) or the Redemption Date may not occur and such notice may be rescinded if all such conditions precedent included at the Company's discretion shall not have been satisfied (or waived by the Company). In addition, such notice may provide that payment of the Redemption Price and performance of the Company's obligations with respect to such redemption may be performed by another person.

Section 11.05 Deposit of Redemption Price.

Except as otherwise established in or pursuant to a Board Resolution or an Officer's Certificate or in another manner specified as contemplated by Section 3.01 for such Securities, on or prior to Noon, New York City time, on 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, segregate and hold in trust as provided in Section 10.03) an amount of money sufficient to pay the Redemption Price of, and (except if the Redemption Date shall be an Interest Payment Date or the Securities of the series provide otherwise) accrued interest on, all the Securities that are to be redeemed on that date, other than Securities or portions of Securities called for redemption that are owned by the Company or a Subsidiary and have been delivered by the Company or such Subsidiary to the Trustee for cancellation. All money, if any, earned on funds held by the Paying Agent shall be remitted to the Company. In addition, the Paying Agent shall promptly return to the Company any money deposited with the Paying Agent by the Company in excess of the amounts necessary to pay the Redemption Price of, and accrued interest, if any, on, all Securities to be redeemed.

If any Security called for redemption is converted into shares of common stock or other securities of the Company, any parent entity or any other Person in compliance with the terms of such Security, any money deposited with the Trustee or with any Paying Agent or so segregated and held in trust for the redemption of such Security shall (subject to any right of the Holder of such Security or any Predecessor Security to receive interest as provided in the last paragraph of Section 3.07 or in the terms of such Security) be paid to the Company upon Company Request or, if then held by the Company, shall be discharged from such trust.

Section 11.06 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, and from and after such date (unless the Company shall default in the payment of the Redemption Price and accrued interest) such Securities shall cease to bear interest. Upon surrender of any such Security for redemption in accordance with said notice, such Security shall be paid by the Company at the Redemption Price, together, if applicable, with accrued interest to the Redemption Date; provided, however, that, unless otherwise specified as contemplated by Section 3.01, installments of interest whose Stated Maturity is on or prior to the Redemption Date will 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 3.07; provided further that, unless otherwise specified as contemplated by Section 3.01, if the Redemption Date is after a Regular Record Date and on or prior to the Interest Payment Date, the accrued and unpaid interest shall be payable to the Holder of the redeemed Securities registered on the relevant Regular Record Date.

If any Security called for redemption shall not be so paid upon surrender thereof for redemption, the principal and any premium shall, until paid, bear interest from the Redemption Date at the rate prescribed therefor in the Security.

Section 11.07 Securities Redeemed in Part.

Any Security that is to be redeemed only in part 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 such Holder's 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 and of like tenor, 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 XII. SINKING FUNDS

Section 12.01 Applicability of Article.

The provisions of this Article shall be applicable to any sinking fund for the retirement of Securities of any series except as otherwise specified as contemplated by Section 3.01 for such Securities.

The minimum amount of any sinking fund payment provided for by the terms of any series of Securities is herein referred to as a "mandatory sinking fund payment", and any payment in excess of such minimum amount provided for by the terms of such Securities is herein referred to as an "optional sinking fund payment". If provided for by the terms of any series of Securities, the cash amount of any sinking fund payment may be subject to reduction as provided in <u>Section 12.02</u>. Each sinking fund payment shall be applied to the redemption of Securities of the series as provided for by the terms of such Securities.

Section 12.02 Satisfaction of Sinking Fund Payments with Securities.

The Company (a) may deliver Outstanding Securities of a series (other than any previously called for redemption) and (b) may apply as a credit Securities of a series which have been redeemed either at the election of the Company pursuant to the terms of such Securities or through the application of permitted optional sinking fund payments pursuant to the terms of such Securities, in each case in satisfaction of all or any part of any sinking fund payment with respect to any Securities of such series required to be made pursuant to the terms of such Securities as and to the extent provided for by the terms of such Securities; provided that the Securities to be so credited have not been previously so credited. The Securities to be so credited shall be received and credited for such purpose by the Trustee at the Redemption Price, as specified in the Securities so to be redeemed, for redemption through operation of the sinking fund and the amount of such sinking fund payment shall be reduced accordingly.

Section 12.03. Redemption of Securities for Sinking Fund.

Not less than 45 days (or shorter period as shall be satisfactory to the Trustee) prior to each sinking fund payment date for any Securities, the Company will deliver to the Trustee an Officer's Certificate specifying the amount of the next ensuing sinking fund payment for such Securities pursuant to the terms of such Securities, the portion thereof, if any, which is to be satisfied by payment of cash and the portion thereof, if any, which is to be satisfied by delivering and crediting Securities pursuant to Section 12.02 and will also deliver to the Trustee any Securities to be so delivered. Not less than 30 days prior to each such sinking fund payment date, the Trustee shall select the Securities to be redeemed upon such sinking fund payment date in the manner specified in Section 11.03 and cause notice of the redemption thereof to be given in the name of and at the expense of the Company in the manner provided in Section 11.04. Such notice having been duly given, the redemption of such Securities shall be made upon the terms and in the manner stated in Sections 11.06 and 11.07.

ARTICLE XIII. DEFEASANCE AND COVENANT DEFEASANCE

Section 13.01 Company's Option to Effect Defeasance or Covenant Defeasance.

The Company may elect, at its option at any time, to have <u>Section 13.02</u> or <u>Section 13.03</u> apply to any Securities or any series of Securities, as the case may be, designated pursuant to <u>Section 3.01</u> as being defeasible pursuant to such <u>Section 13.02</u> or <u>13.03</u>, in accordance with any applicable requirements provided pursuant to <u>Section 3.01</u> and upon compliance with the conditions set forth below in this Article. Any such election shall be evidenced by a Board Resolution, Officer's Certificate or in another manner specified as contemplated by <u>Section 3.01</u> for such Securities.

Section 13.02 <u>Defeasance and Discharge.</u>

Upon the Company's exercise of its option (if any) to have this Section apply to any Securities or any series of Securities, as the case may be, the Company shall be deemed to have been discharged from its obligations with respect to such Securities as provided in this Section on and after the date the conditions set forth in Section 13.04 are satisfied (hereinafter called "Defeasance"). For this purpose, such Defeasance means that the Company shall be deemed to have paid and discharged the entire indebtedness represented by such Securities and to have satisfied all its other obligations under such Securities and this Indenture insofar as such Securities are concerned (and the Trustee, at the expense of the Company, shall execute proper instruments acknowledging the same), subject to the following which shall survive until otherwise terminated or discharged hereunder: (a) the rights of Holders of such Securities to receive, solely from the trust fund described in Section 13.04 and as more fully set forth in Section 13.05, payments in respect of the principal of and any premium and interest on such Securities when payments are due, (b) the Company's obligations with respect to such Securities under Sections 3.04, 3.05, 3.06, 10.02 and 10.03, (c) the rights, powers, trusts, duties and immunities of the Trustee hereunder and (d) this Article. Subject to compliance with this Article, the Company may exercise its option (if any) to have this Section applied to any Securities notwithstanding the prior exercise of its option (if any) to have Section 13.03 applied to such Securities.

Section 13.03 Covenant Defeasance.

Upon the Company's exercise of its option (if any) to have this Section applied to any Securities or any series of Securities, as the case may be, (a) the Company shall be released from its obligations under Sections 7.04, 8.01, 10.04, 10.05 and any covenants provided pursuant to Section 3.01(u), 9.01(b) or 9.01(g) for the benefit of the Holders of such Securities and (b) the occurrence of any event specified in Section 5.01(d) or 5.01(g) shall be deemed not to be or result in an Event of Default, in each case with respect to such Securities as provided in this Section on and after the date the conditions set forth in Section 13.04 are satisfied (hereinafter called "Covenant Defeasance"). For this purpose, such Covenant Defeasance means that, with respect to such Securities, 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 specified Section, whether directly or indirectly by reason of any reference elsewhere herein to any such Section or by reason of any reference in any such Section to any other provision herein or in any other document, but the remainder of this Indenture and such Securities shall be unaffected thereby.

Section 13.04 Conditions to Defeasance or Covenant Defeasance.

The following shall be the conditions to the application of <u>Section 13.02</u> or <u>13.03</u> to any Securities or any series of Securities, as the case may be:

(a) The Company shall irrevocably have deposited or caused to be deposited with the Trustee (or another trustee which satisfies the requirements contemplated by Section 6.09 and agrees to comply with the provisions of this Article 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 benefits of the Holders of such Securities, (A) money in an amount, or (B) in the case of any series of Securities the payment on which may only be made in legal coin or currency of the United States, U.S. Government Obligations which through the scheduled payment of principal and interest in respect thereof in accordance with their terms will provide, not later than Noon, New York City time, on the due date of any payment, money in an amount, or (C) such other obligations or arrangements as may be specified as contemplated by Section 3.01 with respect to such Securities, or (D) a combination thereof, in each case sufficient, in the opinion of an independent public accountant or financial advisor, in either case expressed in a written certification thereof to be delivered to the Trustee, to pay and discharge, and which shall be applied by the Trustee (or any such other qualifying trustee) to pay and discharge, (1) the principal of and any premium and interest on such Securities on the respective Stated Maturities, in accordance with the terms of this Indenture and such Securities or any Redemption Date established pursuant to Clause (i) below, and (2) any mandatory sinking fund payments on the dates on which such payments are due and payable in accordance with the terms of this

Indenture and such Securities. As used herein, "U.S. Government Obligation" means (x) any security which is (i) a direct obligation of the United States of America for the payment of which the full faith and credit of the United States of America is pledged or (ii) an obligation of a Person controlled or supervised by and acting as an agency or instrumentality of the United States of America the payment of which is unconditionally guaranteed as a full faith and credit obligation by the United States of America, which, in either case (i) or (ii), is not callable or redeemable at the option of the issuer thereof and (y) any depositary receipt issued by a bank (as defined in Section 3(a)(2) of the Securities Act) as custodian with respect to any U.S. Government Obligation which is specified in Clause (x) above and held by such bank for the account of the holder of such depositary receipt, or with respect to any specific payment of principal of or interest on any U.S. Government Obligation which is so specified and held, 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 depositary receipt from any amount received by the custodian in respect of the U.S. Government Obligation or the specific payment of principal or interest evidenced by such depositary receipt.

- (b) In the event of an election to have Section 13.02 apply to any Securities or any series of Securities, as the case may be, the Company shall have delivered to the Trustee an Opinion of Counsel stating that (A) the Company has received from, or there has been published by, the Internal Revenue Service a ruling or (B) since the date of this Indenture, there has been a change in the applicable Federal income tax law, in either case (A) or (B) to the effect that, and based thereon such opinion shall confirm that, the Holders of such Securities will not recognize gain or loss for Federal income tax purposes as a result of the deposit, Defeasance and discharge to be effected with respect to such Securities and will be subject to Federal income tax on the same amount, in the same manner and at the same times as would be the case if such deposit, Defeasance and discharge were not to occur.
- (c) In the event of an election to have <u>Section 13.03</u> apply to any Securities or any series of Securities, as the case may be, the Company shall have delivered to the Trustee an Opinion of Counsel that shall confirm that the Holders of such Securities will not recognize gain or loss for Federal income tax purposes as a result of the deposit and Covenant Defeasance to be effected with respect to such Securities and will be subject to Federal income tax on the same amount, in the same manner and at the same times as would be the case if such deposit and Covenant Defeasance were not to occur.
- (d) The Company shall have delivered to the Trustee an Officer's Certificate to the effect that neither such Securities nor any other Securities of the same series, if then listed on any securities exchange, will be delisted as a result of such deposit.
- (e) No event which is, or after notice or lapse of time or both would become, an Event of Default shall have occurred and be continuing at the time of such deposit (other than such event or Event of Default (if any) resulting from the incurrence of indebtedness or the grant of liens securing such indebtedness, all or a portion of the proceeds of which will be applied to such deposit).
- (f) The Company shall have delivered to the Trustee an Officer's Certificate stating that the deposit was not made by the Company with the intent of preferring the Holders over any other creditors of the Company or with the intent of defeating, hindering, delaying or defrauding any other creditors of the Company or others.
- (g) Such deposit shall not result in a breach of, or constitute a default under, any material agreement or instrument (other than this Indenture) to which the Company is a party or by which it is bound, or if such breach or default would occur, which is not waived as of, and for all purposes, on and after, the date of such deposit.
- (h) The Company shall have delivered to the Trustee an Officer's Certificate and an Opinion of Counsel, each stating that all conditions precedent with respect to such Defeasance or Covenant Defeasance have been complied with.

Before or after a deposit, the Company may make arrangements satisfactory to the Trustee for the redemption of Securities at a future date in accordance with Article XI.

Section 13.05 Deposited Money and U.S. Government Obligations to Be Held in Trust; Miscellaneous Provisions.

Subject to the provisions of the last paragraph of Section 10.03, all money and U.S. Government Obligations (including the proceeds thereof) deposited with the Trustee or other qualifying trustee (solely for purposes of this Section and Section 13.06, the Trustee and any such other trustee are referred to collectively as the "Trustee") pursuant to Section 13.04 in respect of any Securities shall be held in trust and applied by the Trustee, in accordance with the provisions of such Securities and this Indenture, to the payment, either directly or through any such Paying Agent (including the Company acting as its own Paying Agent) as the Trustee may determine, to the Holders of such Securities, of all sums, due and to become due thereon in respect of principal and any premium and interest, but money so held in trust need not be segregated from other funds except to the extent required by law

The Company shall pay and indemnify the Trustee against any tax, fee or other charge imposed on or assessed against the U.S. Government Obligations deposited pursuant to Section 13.04 or the principal and interest received in respect thereof other than any such tax, fee or other charge which by law is for the account of the Holders of Outstanding Securities; provided that the Trustee shall be entitled to charge any such tax, fee or other charge to such Holder's account.

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 U.S. Government Obligations held by it as provided in Section 13.04 with respect to any Securities which are in excess of the amount thereof which would then be required to be deposited to effect the Defeasance or Covenant Defeasance, as the case may be, with respect to such Securities.

Section 13.06 Reinstatement.

If the Trustee or the Paying Agent is unable to apply any money in accordance with this Article with respect to any Securities by reason of any order or judgment of any court or governmental authority enjoining, restraining or otherwise prohibiting such application, then the obligations under this Indenture, such Securities from which the Company has been discharged or released pursuant to Section 13.02 or 13.03 shall be revived and reinstated as though no deposit had occurred pursuant to this Article with respect to such Securities, until such time as the Trustee or Paying Agent is permitted to apply all money held in trust pursuant to Section 13.05 with respect to such Securities in accordance with this Article; provided, however, that (a) if the Company makes any payment of principal of or any premium or interest on any such Security following such reinstatement of its obligations, the Company shall be subrogated to the rights (if any) of the Holders of such Securities to receive such payment from the money so held in trust and (b) unless otherwise required by any legal proceeding or any order or judgment of any court or governmental authority, the Trustee or Paying Agent shall return all such money and U.S. Government Obligations to the Company promptly after receiving a written request therefor at any time, if such reinstatement of the Company's obligations has occurred and continues to be in effect.

[signature pages follow]

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

PLUS THERAPEUTICS, INC.

By:		
By: Name:		
Title:		
·		
[], as Trustee	
By: Name:		
Name:		
Title:		



October 4, 2024

Board of Directors Plus Therapeutics, Inc. 4200 Marathon Blvd., Suite 200 Austin, Texas 78756

To the addressee referred to above:

Hogan Lovells US LLP Harbor East 100 International Drive Suite 2000 Baltimore, MD 21202 T +1 410 659 2700 F +1 410 659 2701 www.hoganlovells.com

We are acting as counsel to Plus Therapeutics, Inc., a Delaware corporation (the "Company"), in connection with its registration statement on Form S-3 (as may be amended from time to time, the "Registration Statement"), filed with the Securities and Exchange Commission on the date hereof, relating to the proposed public offering by the Company of up to \$100,000,000 in aggregate amount of one or more series of the following securities of the Company: (i) shares of common stock, \$0.001 par value per share ("Common Shares"); (ii) shares of preferred stock, \$0.001 par value per share ("Preferred Shares"); (iii) warrants to purchase Common Shares, Preferred Shares, or Debt Securities (as defined below) ("Warrants"); (iv) debt securities ("Debt Securities"); (vi) Preferred Shares represented by depositary receipts ("Depositary Shares"); (vi) stock purchase contracts ("Stock Purchase Contracts"); (vii) subscription rights to purchase Common Shares, Preferred Shares, Warrants, Debt Securities, Depositary Shares or Stock Purchase Contracts ("Subscription Rights"); and (viii) units consisting of any combination of the foregoing ("Units" and, together with the Common Shares, Preferred Shares, Warrants, Debt Securities, Depositary Shares, Stock Purchase Contracts and Subscription Rights, the "Securities"), all of which may be sold from time to time and on a delayed or continuous basis, as set forth in the prospectus which forms a part of the Registration Statement, and as to be set forth in one or more supplements to the prospectus.

This opinion letter is furnished to you at your request to enable you to fulfill the requirements of Item 601(b)(5) of Regulation S-K, 17 C.F.R. § 229.601(b)(5), in connection with the Registration Statement.

For purposes of this opinion letter, we have examined copies of such agreements, instruments and documents as we have deemed an appropriate basis on which to render the opinions hereinafter expressed. In our examination of the aforesaid documents, we have assumed the genuineness of all signatures, the legal capacity of all natural persons, the accuracy and completeness of all documents submitted to us, the authenticity of all original documents, and the conformity to authentic original documents of all documents submitted to us as copies (including pdfs). As to all matters of fact, we have relied on the representations and statements of fact made in the documents so reviewed, and we have not independently established the facts so relied on. This opinion letter is given, and all statements herein are made, in the context of the foregoing.

For purposes of this opinion letter, we have assumed that (i) the issuance, sale, amount and terms of any Securities of the Company to be offered from time to time will have been duly authorized and established by proper action of the board of directors of the Company or a duly authorized committee of such board ("Board Action") consistent with the procedures and terms described in the Registration Statement and in accordance with the Company's certificate of incorporation and bylaws and applicable Delaware corporate law, in a manner that does not violate any law, government or court-imposed order or restriction or agreement or instrument then binding on the Company or otherwise impair the legal or binding nature of the obligations represented by the applicable Securities; (ii) at the time of offer, issuance and sale of any Securities, the Registration Statement will have been declared effective under the

Hogan Lovells US LLP is a limited liability partnership registered in the state of Delaware. "Hogan Lovells" is an international legal practice that includes Hogan Lovells US LLP and Hogan Lovells International LLP, with offices in: Alicante Amsterdam Baltimore Berlin Beijing Birmingham Boston Brussels Colorado Springs Denver Dubai Dusseldorf Frankfurt Hamburg Hanoi Ho Chi Minh City Hong Kong Houston Johannesburg London Los Angeles Luxembourg Madrid Mexico City Miami Milan Minneapolis Monterrey Munich New York Northern Virginia Paris Philadelphia Riyadh Rome San Francisco São Paulo Shanghai Silicon Valley Singapore Sydney Tokyo Warsaw Washington, D.C. Associated Offices: Budapest Jakarta Shanghai FTZ. Business Service Centers: Johannesburg Louisville. For more information see www.hoganlovells.com

Securities Act of 1933, as amended (the "Act"), and no stop order suspending its effectiveness will have been issued and remain in effect; (iii) any Debt Securities will be issued pursuant to an indenture substantially in the form of the indenture filed as Exhibit 4.11 to the Registration Statement, with items shown in such exhibit as subject to completion completed in a satisfactory manner; (iv) the indenture under which any Debt Securities are issued will be qualified under the Trust Indenture Act of 1939, as amended; (v) any Warrants will be issued under one or more warrant agreements, each to be between the Company and a financial institution identified therein as a warrant agent; (vi) prior to any issuance of Preferred Shares or Depositary Shares, appropriate certificates of designation will be accepted for record by the Secretary of State of the State of Delaware; (vii) any Depositary Shares will be issued under one or more deposit agreements by the financial institution identified therein as a depositary, each deposit agreement to be between the Company and the financial institution identified therein as a depositary, (viii) any Stock Purchase Contracts will be issued under one or more stock purchase contract agreements, each to be between the Company and the financial institution identified therein as a stock purchase contract agent; (ix) any Subscription Rights will be issued under one or more subscription rights agreements, each to be between the Company and the financial institution identified therein as a rights agent; (x) any Units will be issued under one or more unit agreements, each to be between the Company and the financial institution identified therein as a unit agent; (xi) if being sold by the Company, the Securities will be delivered against payment of valid consideration therefor and in accordance with the terms of the applicable Board Action authorizing such sale and any applicable underwriting agreement or purchase agreement and as contemplated by the Registration Statement and/or the a

To the extent that the obligations of the Company with respect to the Securities may be dependent upon such matters, we assume for purposes of this opinion that the other party under the warrant agreement for any Warrants, under the indenture for any Debt Securities, under the deposit agreement for any Depositary Shares, under the subscription rights agreement for any Subscription Rights, under any stock purchase contract agreement for any Units, namely, the warrant agent, the trustee, the depositary, the rights agent, the stock purchase contract agent, or the unit agent, respectively, is duly organized, validly existing and in good standing under the laws of its jurisdiction of organization; that such other party is duly qualified to engage in the activities contemplated by such warrant agreement, indenture, deposit agreement, subscription rights agreement, stock purchase contract agreement, or unit agreement, as applicable; that such warrant agreement, indenture, deposit agreement, subscription rights agreement, stock purchase contract agreement, or unit agreement, as applicable, has been duly authorized, executed and delivered by the other party and constitutes the legal, valid and binding obligation of the other party enforceable against the other party in accordance with its terms; that such other party is in compliance with respect to performance of its obligations under such warrant agreement, indenture, deposit agreement, subscription rights agreement, stock purchase contract agreement, or unit agreement, as applicable, with all applicable laws, rules and regulations; and that such other party has the requisite organizational and legal power and authority to perform its obligations under such warrant agreement, indenture, deposit agreement, subscription rights agreement, subscription rights

This opinion letter is based as to matters of law solely on the applicable provisions of the following, as currently in effect: (i) the Delaware General Corporation Law, as amended, and (ii) as to the opinions given in paragraphs (a), (d), (e), (f), (g) and (h) the laws of the State of New York (but not including any laws, statutes, ordinances, administrative decisions, rules or regulations of any political subdivision below the state level). We express no opinion herein as to any other statutes, rules or regulations (and in particular, we express no opinion as to any effect that such other statutes, rules or regulations may have on the opinions expressed herein).

Based upon, subject to and limited by the foregoing, we are of the opinion that:

- (a) The Debt Securities (including any Debt Securities duly issued upon the exercise of Warrants or Subscription Rights), upon due execution and delivery of an indenture relating thereto on behalf of the Company and the trustee named therein, and upon authentication by such trustee and due execution and delivery on behalf of the Company in accordance with the indenture and any supplemental indenture relating thereto, will constitute valid and binding obligations of the Company.
- (b) The Preferred Shares (including any Preferred Shares that are duly issued upon the exercise of Warrants or Subscription Rights, upon the settlement of Stock Purchase Contracts and receipt by the Company of any additional consideration payable upon such exercise or settlement, and upon the surrender of depositary receipts for any Preferred Shares), upon due execution and delivery on behalf of the Company of certificates therefor, including global certificates, or the entry of the issuance thereof in the books and records of the Company, as the case may be, will be validly issued, fully paid and nonassessable.

(c) The Common Shares (including any Common Shares duly issued upon the exchange or conversion of Debt Securities or Preferred Shares that are exchangeable for or convertible into Common Shares or upon the exercise of Warrants and receipt by the Company of any additional consideration payable upon such conversion, exchange or exercise), upon due execution and delivery on behalf of the Company of certificates therefor, including global certificates, or the entry of the issuance thereof in the books and records of the Company, as the case may be, will be validly issued, fully paid and nonassessable.

- (d) The Warrants, upon due execution and delivery of a warrant agreement relating thereto on behalf of the Company and the warrant agent named therein and due authentication of the Warrants by such warrant agent, and upon due execution and delivery of the Warrants on behalf of the Company, will constitute valid and binding obligations of the Company.
- (e) The depositary receipts evidencing the Depositary Shares, upon due countersignature thereof and issuance against a deposit of duly authorized and validly issued Preferred Shares in accordance with the deposit agreement relating thereto, will be validly issued and entitle the holders thereof to the rights specified in such depositary receipts and deposit agreement.
- (f) The Subscription Rights, upon due execution and delivery of a subscription rights agreement relating thereto on behalf of the Company, and upon due execution and delivery of one or more certificates bearing such terms on behalf of the Company, will constitute valid and binding obligations of the Company.
- (g) The Stock Purchase Contracts, upon due execution and delivery of a stock purchase contract agreement relating thereto on behalf of the Company, and upon due execution and delivery of one or more certificates bearing such terms on behalf of the Company, will constitute valid and binding obligations of the Company.
- (h) The Units, upon due execution and delivery of a unit agreement relating thereto on behalf of the Company, and upon due execution and delivery of one or more certificates bearing such terms on behalf of the Company, will constitute valid and binding obligations of the Company.

The opinions expressed in Paragraphs (a), (d), (e), (f), (g) and (h) above with respect to the valid and binding nature of obligations may be limited by bankruptcy, insolvency, reorganization, receivership, moratorium or other laws affecting creditors' rights and remedies (including, without limitation, the effect of statutory and other law regarding fraudulent conveyances and fraudulent, preferential or voidable transfers) and by the exercise of judicial discretion and the application of principles of equity, good faith, fair dealing, reasonableness, conscionability and materiality (regardless of whether the Securities are considered in a proceeding in equity or at law), including, without limitation, principles limiting the availability of specific performance and injunctive relief.

This opinion letter has been prepared for use in connection with the Registration Statement. We assume no obligation to advise of any changes in the foregoing subsequent to the effective date of the Registration Statement.

We hereby consent to the filing of this opinion letter as Exhibit 5.1 to the Registration Statement and 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 we are an "expert" within the meaning of the Act.

Very truly yours,

/s/ HOGAN LOVELLS US LLP

HOGAN LOVELLS US LLP

Consent of Independent Registered Public Accounting Firm

We hereby consent to the incorporation by reference in the Prospectus constituting a part of this Registration Statement of our report dated March 5, 2024, relating to the financial statements of Plus Therapeutics, Inc. (the Company) appearing in the Company's Annual Report on Form 10-K for the year ended December 31, 2023. Our report contains an explanatory paragraph regarding the Company's ability to continue as a going concern.

We also consent to the reference to us under the caption "Experts" in the Prospectus.

/s/ BDO USA, P.C. Austin, Texas

October 4, 2024

Calculation of Filing Fee Tables

S-3

(Form Type)

Plus Therapeutics, Inc.

(Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered and Carry Forward Securities

	Security Type	Security Class Title ⁽¹⁾	Fee Calculation or Carry Forward Rule	Amount Registered	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee(4)	Carry Forward Form Type	Carry Forward File Number	Carry Forward Initial Effective Date	Filing Fee Previously Paid In Connection with Unsold Securities to be Carried Forward
Newly Registered Securities												
Fees to be Paid	Equity	Common Stock	Rule 457(o)	(2)	(3)		0.0001531	_				
Fees to be Paid	Equity	Preferred Stock	Rule 457(o)	(2)	(3)	_	0.0001531	_				
Fees to be Paid	Other	Warrants	Rule 457(o)	(2)	(3)		0.0001531	_				
Fees to be Paid	Debt	Debt Securities	Rule 457(o)	(2)	(3)		0.0001531	_				
Fees to be Paid	Other	Depositary Shares	Rule 457(o)	(2)	(3)	_	0.0001531	_				
Fees to be Paid	Other	Stock Purchase Contracts	Rule 457(o)	(2)	(3)	_	0.0001531	_				
Fees to be Paid	Other	Subscription Rights	Rule 457(o)	(2)	(3)	_	0.0001531	_				
Fees to be Paid	Other	Units	Rule 457(o)	(2)	(3)	_	0.0001531	_				
Fees to be Paid	Unallocated (Universal) Shelf	_	Rule 457(o)	(2)	(3)	\$100,000,000(2)	0.0001531	\$15,310				
Fees Previously Paid	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				_
		То	otal Offering	Amounts		\$100,000,000(2)		\$15,310				
	Total Fees Previously Paid							_				
				e Offsets				\$—				
			Net	Fee Due				\$15,310				

- (1) The securities covered by this registration statement to be sold by Plus Therapeutics, Inc. (the "Registrant"), may be sold separately or in any combination with any other securities registered under this registration statement.
- (2) The Registrant is registering under this registration statement the offer and sale of an unspecified number of securities of each identified class as may from time to time be issued at unspecified prices, including securities that may be issued upon exercise, conversion or exchange. Separate consideration may or may not be received for securities that are issuable on exercise, conversion or exchange of other securities. The aggregate maximum offering price of all securities offered pursuant to this registration statement shall not exceed \$100,000,000.
- (3) The proposed maximum offering price per security and the proposed maximum aggregate offering price per class of security will be determined from time to time by the Registrant in connection with the issuance by the Registrant of the securities registered hereunder and is not specified as to each class of security pursuant to General Instruction II.D. of Form S-3 under the Securities Act of 1933, as amended (the "Securities Act").
- (4) Calculated pursuant to Rule 457(o) under the Securities Act based on the proposed maximum aggregate offering price of all securities listed.