UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-3

REGISTRATION STATEMENT

UNDER THE SECURITIES ACT OF 1933

Microchip Technology Incorporated

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

86-0629024 (I.R.S. Employer Identification Number)

2355 West Chandler Boulevard Chandler, Arizona 85224-6199 (480) 792-7200

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Ganesh Moorthy President and Chief Executive Officer 2355 West Chandler Boulevard Chandler, Arizona 85224-6199 (480) 792-7200

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

Copies to:

J. Robert Suffoletta Erik F. Franks Michael A. Rosati Nathan E. Robinson Wilson Sonsini Goodrich & Rosati, **Professional Corporation** 900 S. Capital of Texas Highway Las Cimas IV, 5th Floor Austin, TX 78746 (512) 338-5400

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of the registration statement.

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

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

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

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

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	Accelerated filer	
Non-accelerated filer	Smaller reporting company	
	Emerging growth company	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of Securities Act. \Box

Exact Name of Additional <u>Registrants</u> I.R.S. Employer Identification Number Address and Telephone Jurisdiction of Number Organization Atmel Corporation 2355 W. Chandler Blvd., Chandler, 77-0051991 Delaware AZ 85224-6199 (480) 792-7200 Microchip Holding Corporation 2355 W. Chandler Blvd., Chandler, 81-2030040 Delaware AZ 85224-6199 (480) 792-7200 Microchip Technology LLC 2355 W. Chandler Blvd., Chandler, Delaware 27-5442286 AZ 85224-6199 (480) 792-7200 Silicon Storage Technology, Inc. 2355 W. Chandler Blvd., Chandler, California 77-0225590 AZ 85224-6199 (480) 792-7200 Microsemi Corporation 2355 W. Chandler Blvd., Chandler, Delaware 95-2110371 AZ 85224-6199 (480) 792-7200 Microsemi Storage Solutions, Inc. 2355 W. Chandler Blvd., Chandler, Delaware 94-2925073 AZ 85224-6199 (480) 792-7200

TABLE OF ADDITIONAL REGISTRANTS

PROSPECTUS



Microchip Technology Incorporated

Debt Securities

Guarantees of Debt Securities

We may issue the securities described in this prospectus from time to time in one or more offerings, in amounts, at prices and on terms determined at the time of offering. This prospectus describes the general terms of these securities and the general manner in which these securities will be offered. We will provide the specific terms of these securities in supplements to this prospectus, which will also describe the specific manner in which these securities will be offered and may also supplement, update or amend information contained in this prospectus. You should read this prospectus and any applicable prospectus supplement before you invest.

The securities may be sold directly to you, through agents or through underwriters and dealers. If agents, underwriters or dealers are used to sell the securities, we will name them and describe their compensation in a prospectus supplement. The price to the public of those securities and the net proceeds we expect to receive from that sale will also be set forth in a prospectus supplement.

Investing in our securities involves risks. Please carefully read the information under the headings "Risk Factors" beginning on page 1 of this prospectus and the "<u>Risk Factors</u>" sections of our most recent report on Form 10-K and in our subsequent quarterly reports on Form 10-Q, which are each incorporated by reference in this prospectus, and in any applicable prospectus supplement before you invest in our securities.

Our common stock is listed on The Nasdaq Global Select Market ("Nasdaq") under the symbol "MCHP."

Neither the Securities and Exchange Commission (the "SEC") 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 February 29, 2024.

TABLE OF CONTENTS

	Page
Risk Factors	1
Summarized Financial Information	2
About this Prospectus	3
Where You Can Find More Information; Incorporation by Reference	4
Forward-Looking Statements	5
The Company	6
Use of Proceeds	7
Description of Debt Securities and Guarantees	8
Plan of Distribution	16
Legal Matters	17
Experts	17

i

RISK FACTORS

An investment 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 risk factors discussed in the section of the applicable prospectus supplement titled "Risk Factors," 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 "Part I—Item 1A—Risk Factors" of our most recent Annual Report on Form 10-K and in "Part II—Item 1A—Risk Factors" in our most recent Quarterly Report on Form 10-Q filed subsequent to such Form 10-K that are incorporated herein by reference, as may be amended, supplemented or superseded from time to time by other reports we file with the SEC in the future. The risks and uncertainties we have described are not the only ones we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our business, financial condition or results of operations.

SUMMARIZED FINANCIAL INFORMATION

Basis of Presentation

The tables below present the summarized financial information on a combined basis for Microchip Technology Incorporated and the following subsidiaries of Microchip Technology Incorporated that may provide guarantees of Microchip Technology Incorporated's debt securities (the "Debt Security Guarantees"): Atmel Corporation, Microchip Holding Corporation, Microchip Technology LLC, Silicon Storage Technology, Inc., Microsemi Corporation, and Microsemi Storage Solutions, Inc. (such subsidiaries collectively, the "Subsidiary Obligors"). All Debt Security Guarantees, if issued, will be full and unconditional, joint and several and unsecured, and cover all payment obligations arising under the debt securities. The summarized financial information is provided in accordance with the reporting requirements of Rule 13-01 under Regulation S-X and is not intended to present our financial position or results of operations in accordance with generally accepted accounting principles as such principles are in effect in the United States.

Debt Security Guarantees issued by the Subsidiary Obligors or any subsidiary of Microchip Technology Incorporated that in the future issues a Debt Security Guarantee (each, a "Subsidiary Guarantor") may be released and discharged (i) concurrently with any direct or indirect sale or disposition of such Subsidiary Guarantor or any interest therein, (ii) at any time that such Subsidiary Guarantor is released from all of its obligations under its guarantee of payment by Microchip Technology Incorporated, (iii) upon the merger or consolidation of any Subsidiary Guarantor with and into Microchip Technology Incorporated or another Subsidiary Guarantor, or upon the liquidation of such Subsidiary Guarantor and (iv) other customary events constituting a discharge of the Subsidiary Obligors' obligations.

Summarized Financial Information

We have presented summarized financial information below for Microchip Technology Incorporated and the Subsidiary Obligors after the elimination of intercompany transactions and balances among Microchip Technology Incorporated and the Subsidiary Obligors and investments in any subsidiaries (in millions). The Subsidiary Obligors regularly sell goods and services to Non-Guarantor subsidiaries and the Subsidiary Obligors regularly purchase goods and services from Non-Guarantor subsidiaries through intercompany arrangements. The summarized financial information does not eliminate the effects of these intercompany arrangements and separately presents the net effect of all of the Subsidiary Obligors' transactions with Non-Guarantor subsidiaries for the financial measures presented below.

	As of December 31, 2023	As of March 31, 2023
Current Assets, excluding Intercompany	\$ 578.2	\$ 497.7
Intercompany Receivables from Non-Guarantors	2,942.9	2,363.4
Goodwill and Intangible Assets, net of accumulated amortization	4,643.1	4,690.0
Noncurrent Assets, excluding Intercompany	924.9	809.8
Noncurrent Intercompany Receivables from Non-Guarantors	188.3	179.3
Total Assets	\$ 9,277.4	\$ 8,540.2
Current Liabilities, excluding Intercompany	\$ 1,369.5	\$ 1,538.9
Intercompany Payables due to Non-Guarantors	6,296.3	5,128.6
Long-term Debt	4,033.3	5,041.7
Noncurrent Liabilities, excluding Intercompany	1,066.4	1,042.3
Noncurrent Intercompany Payables due to Non-Guarantors	610.6	605.3
Total Liabilities	\$ 13,376.1	\$ 13,356.8

	Nine Months Ended December 31, 2023		For the Year Ended March 31, 2023	
Revenues, excluding Intercompany	\$	1,839.4	\$	2,184.8
Revenues from Non-Guarantors		804.9		816.7
Total Revenue	\$	2,644.3	\$	3,001.5
Gross Profit, excluding Intercompany		1,679.5		1,960.9
Gross Loss from Non-Guarantors		(634.9)		(714.7)
Total Gross Profit	\$	1,044.6	\$	1,246.2
Operating Income, excluding Intercompany		1,238.7		1,564.4
Operating Loss from Non-Guarantors		(634.9)		(714.7)
Total Operating Income	\$	603.8	\$	849.7
Net Income, excluding Intercompany		1,073.6		1,337.2
Net Loss from Non-Guarantors		(660.4)		(739.5)
Total Net income	\$	413.2	\$	597.7

ABOUT THIS PROSPECTUS

This prospectus is part of an automatic shelf registration statement on Form S-3 that we filed with the Securities and Exchange Commission, or the SEC, as a "well-known seasoned issuer" as defined in Rule 405 of the Securities Act of 1933, as amended, or the Securities Act. Under this shelf registration process, we may from time to time sell the securities described in this prospectus in one or more offerings.

This prospectus provides you with a general description of the securities that may be offered. Each time we sell securities, we will provide one or more prospectus supplements that will contain specific information about the terms of the offering. The prospectus supplement may also add, update or change information contained in this prospectus. Before you invest in our securities, you should read both this prospectus and any applicable prospectus supplement together with the additional information described in the sections titled "Where You Can Find More Information; Incorporation by Reference."

We have not authorized anyone to provide you with information that is different from that contained, or incorporated by reference, in this prospectus, any applicable prospectus supplement or in any related free writing prospectus. We take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you. This prospectus and any applicable prospectus supplement or any related free writing prospectus do not constitute an offer to sell or the solicitation of an offer to buy any securities other than the securities described in the applicable prospectus supplement or an offer to sell or the solicitation of an offer to buy such securities in any circumstances in which such offer or solicitation is unlawful. You should assume that the information appearing in this prospectus, any prospectus supplement, the documents incorporated by reference and any related free writing prospectus is accurate only as of their respective dates. Our business, financial condition, results of operations and prospects may have changed materially since those dates.

In this prospectus, except as otherwise noted, the words "we," "our," "us," "us," the "Company," and "Microchip" refer to Microchip Technology Incorporated and all of its subsidiaries. When we refer to "you," we mean the holders of the applicable series of securities.

3

WHERE YOU CAN FIND MORE INFORMATION; INCORPORATION BY REFERENCE

Available Information

We file annual, quarterly and current reports, proxy statements and other information with the SEC. Our SEC filings are available to the public over the Internet at the SEC's website at *www.sec.gov*. Copies of certain information filed by us with the SEC are also available on our website at *www.microchip.com*. Information accessible on or through our website is not a part of, and is not incorporated by reference into, this prospectus.

This prospectus and any prospectus supplement is part of a registration statement that we filed with the SEC and do not contain all of the information in the registration statement. You should review the information and exhibits in the registration statement for further information about us and our consolidated subsidiaries and the securities that we are offering. Forms of any indenture or other documents establishing the terms of the offered securities are filed as exhibits to the registration statement of which this prospectus forms a part or under the cover of a Current Report on Form 8-K and incorporated in this prospectus by reference. Statements in this prospectus or any prospectus supplement about these documents are summaries and each statement is qualified in all respects by reference to the document to which it refers. You should read the actual documents for a more complete description of the relevant matters.

Incorporation by Reference

The SEC allows us to incorporate by reference certain information that we file with the SEC, which means that we can disclose important information to you by referring you to those publicly available documents. The information that we incorporate by reference in this prospectus is considered to be part of this prospectus. Because we are incorporating by reference future filings with the SEC, this prospectus is continually updated and those future filings may modify or supersede some of the information included or incorporated by reference in this prospectus. This means that you must look at all of the SEC filings that we incorporate by reference to determine if any of the statements in this prospectus or in any document previously incorporated by reference have been modified or superseded. This prospectus incorporates by reference the documents listed below and any future filings we make with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act (in each case, other than those documents or the portions of those documents furnished pursuant to Items 2.02 or 7.01 of any Current Report on Form 8-K), until the offering of the securities under the registration statement of which this prospectus forms a part is terminated or completed:

- our Annual Report on Form 10-K for the year ended March 31, 2023, filed with the SEC on May 25, 2023;
- the information incorporated by reference into our Annual Report on Form 10-K for the year ended March 31, 2023 from our Definitive Proxy Statement on Schedule 14A, filed with the SEC on July 7, 2023;
- our Quarterly Reports on Form 10-Q for the quarters ended June 30, 2023, September 30, 2023 and December 31, 2023, filed with the SEC on <u>August 3, 2023, November 2, 2023</u> and <u>February 1, 2023</u>, respectively; and
- our Current Reports on Form 8-K filed with the SEC on <u>April 14, 2023, May 12, 2023, June 26, 2023, June 27, 2023, August 23, 2023, August 31, 2023, September 15, 2023, January 22, 2024 and February 5, 2024.</u>

You may request a copy of these filings, at no cost, by writing or telephoning us at the following address and telephone number:

Microchip Technology Incorporated 2355 West Chandler Boulevard Chandler, Arizona 85224-6199 Attn: Investor Relations (480) 792-7200

Exhibits to the filings will not be sent, however, unless those exhibits have specifically been incorporated by reference in this prospectus or any accompanying prospectus supplement.

The information accessible through any website referred to in this prospectus or any document incorporated herein is not, and should not be deemed to be, a part of this prospectus.

FORWARD-LOOKING STATEMENTS

This prospectus, each prospectus supplement and the information incorporated by reference in this prospectus and each prospectus supplement contain certain statements that constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act. The words "believe," "may," "will," "estimate," "continue," "anticipate," "intend," "expect," "could," "would," "project," "plan," "potentially," "likely," and similar expressions and variations thereof are intended to identify forward-looking statements, but are not the exclusive means of identifying such statements. Those statements appear in this prospectus, any accompanying prospectus supplement and the documents incorporated herein and therein by reference, particularly in the sections titled "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" and include statements regarding the intent, belief or current expectations of our management that are subject to known and unknown risks, uncertainties and assumptions. You are cautioned that any such forward-looking statements are not guarantees of future performance and involve risks and uncertainties, and that actual results may differ materially from those projected in the forward-looking statements as a result of various factors.

Because forward-looking statements are inherently subject to risks and uncertainties, some of which cannot be predicted or quantified, you should not rely upon forward-looking statements as predictions of future events. The events and circumstances reflected in the forward-looking statements may not be achieved or occur and actual results could differ materially from those projected in the forward-looking statements. Except as required by applicable law, including the securities laws of the United States and the rules and regulations of the SEC, we do not plan to publicly update or revise any forward-looking statements contained herein after we distribute this prospectus, whether as a result of any new information, future events or otherwise.

In addition, statements that "we believe" and similar statements reflect our beliefs and opinions on the relevant subject. These statements are based upon information available to us as of the date of this prospectus, the date of the applicable prospectus supplement or the date of the document incorporated by reference, as applicable, and although we believe such information forms a reasonable basis for such statements, such information may be limited or incomplete, and our statements should not be read to indicate that we have conducted a thorough inquiry into, or review of, all potentially available relevant information. These statements are inherently uncertain and investors are cautioned not to unduly rely upon these statements.

This prospectus, any applicable prospectus supplement and the documents incorporated by reference in this prospectus may contain market data that we obtain from industry sources. These sources do not guarantee the accuracy or completeness of the information. Although we believe that our industry sources are reliable, we do not independently verify the information. The market data may include projections that are based on a number of other projections. While we believe these assumptions to be reasonable and sound as of the date of this prospectus, actual results may differ from the projections.

5

THE COMPANY

We develop, manufacture and sell smart, connected and secure embedded control solutions used by our customers for a wide variety of applications. Our strategic focus includes general purpose and specialized 8-bit, 16-bit, and 32-bit mixed-signal microcontrollers, microprocessors, analog, FPGA, and memory products. With over 30 years of technology leadership, our broad product portfolio is a Total System Solution (TSS) for our customers that can provide a large portion of the silicon requirements in their applications. TSS is a combination of hardware, software and services which help our customers increase their revenue, reduce their costs and manage their risks compared to other solutions. Our synergistic product portfolio empowers disruptive growth trends, including 5G, data centers, sustainability, Internet of Things (IoT) and edge computing, advanced driver assist systems (ADAS) and autonomous driving, and electric vehicles, in key end markets such as automotive, aerospace and defense, communications, consumer appliances, data centers and computing, and industrial.

Microchip was incorporated in Delaware in 1989. Our principal executive offices are located at 2355 West Chandler Boulevard, Chandler, Arizona, 85224-6199 and our telephone number is (480) 792-7200.

⁶

USE OF PROCEEDS

We will retain broad discretion over the use of the net proceeds to us from the sale of our securities under this prospectus. Unless otherwise provided in the applicable prospectus supplement, we currently expect to use the net proceeds that we receive from the sale of the securities for working capital and other general corporate purposes. We may also use a portion of the net proceeds to acquire, license or invest in complementary products, technologies or businesses; however, as of the date of this prospectus, we have no agreements or commitments to complete any such transaction. The expected use of net proceeds from sales of the securities represents our current intentions based on our present plans and business conditions. We cannot specify with certainty all of the particular uses for the net proceeds to be received upon the closing of any offering. Pending these uses, we may invest the net proceeds of any offering in short- and intermediate-term, interest-bearing obligations, investment-grade instruments, certificates of deposit or direct or guaranteed obligations of the U.S. government.

7

DESCRIPTION OF DEBT SECURITIES AND GUARANTEES

The following description, together with the additional information we include in any applicable prospectus supplement, summarizes certain general terms and provisions of the debt securities and guarantees that we may offer under this prospectus. When we offer to sell a particular series of such securities, we will describe the specific terms of the series in a supplement to this prospectus. We will also indicate in the supplement to what extent the general terms and provisions described in this prospectus apply to a particular series of such securities.

Debt securities may be our senior, senior subordinated or subordinated obligations and, unless otherwise specified in a supplement to this prospectus, the debt securities will be our direct, unsecured obligations and may be issued in one or more series. We may offer debt securities that are convertible into or exchangeable for our common stock or other securities. If we issue convertible or exchangeable debt securities, we will provide additional information in the applicable prospectus supplement.

The debt securities will be issued under an indenture between us and Computershare Trust Company, National Association, as trustee. We have summarized material provisions of the debt securities and select portions of the indenture below. The indenture will be qualified under the Trust Indenture Act of 1939, as amended, or the Trust Indenture Act. The summary is not complete and is subject to, and qualified in its entirety by reference to, all of the provisions of the indenture applicable to a particular series of debt securities. The form of the indenture has been filed as an exhibit to the registration statement of which this prospectus forms a part and you should read the indenture for provisions that may be important to you. Supplemental indentures and forms of debt securities containing the terms of the debt securities being offered will be filed as exhibits to the registration statement of which this prospectus is a part or will be incorporated by reference from reports that we file with the SEC, as applicable. Capitalized terms used in the summary and not defined herein have the meanings specified in the indenture. Unless the context requires otherwise, whenever we refer to an indenture, we also are referring to any supplemental indentures or forms of debt securities that specify the terms of a particular series of debt securities.

General

The terms of each series of debt securities will be established by or pursuant to a resolution of our board of directors and set forth or determined in the manner provided in a resolution of our board of directors, in an officer's certificate or by a supplemental indenture. The particular terms of each series of debt securities will be described in a prospectus supplement relating to such series (including any pricing supplement or term sheet).

We can issue an unlimited amount of debt securities under the indenture that may be in one or more series with the same or various maturities, at par, at a premium, or at a discount. We will set forth in a prospectus supplement (including any pricing supplement or term sheet) relating to any series of debt securities being offered the aggregate principal amount and the terms of the debt securities, including, if applicable:

- the title and ranking of the debt securities (including the terms of any subordination provisions);
- the price or prices (expressed as a percentage of the principal amount) at which we will sell the debt securities, including the portion
 of the principal amount of such debt securities that is convertible into another security or the method by which any such portion will
 be determined, which may be sold at a discount below their stated principal amount;
- any limit upon the aggregate principal amount of the debt securities;
- the date or dates on which the principal of the securities of the series is payable;
- the rate or rates (which may be fixed or variable) per annum or the method used to determine the rate or rates (including any
 commodity, commodity index, stock exchange index or financial index) at which the debt securities will bear interest, the date or
 dates from which interest will accrue, the date or dates on which interest payments will commence and be payable and any regular
 record date or dates for the interest payable on any interest payment date;
- the right, if any, to defer payments of interest and the maximum length of such deferral period;
- the place or places where principal of, and interest, if any, on the debt securities will be payable (and the method of such payment), where the securities of such series may be surrendered for registration of transfer or exchange, and where notices and demands to us in respect of the debt securities may be delivered;



- the period or periods within which, the price or prices at which, and the terms and conditions upon which, we may redeem the debt securities, in whole or in part, at our option, and the manner in which any election by us to redeem the debt securities will be evidenced;
- any obligation we have to repurchase or redeem the debt securities pursuant to any mandatory redemption, sinking fund or analogous provisions or at the option of a holder of debt securities and the period or periods within which, the price or prices at which and the terms and conditions upon which securities of the series shall be redeemed or repurchased, in whole or in part, pursuant to any such obligation;
- the provisions, if any, relating to conversion or exchange of any debt securities of such series into our common stock or other securities and the terms and conditions upon which such debt securities will be so convertible or exchangeable, including the conversion or exchange price, as applicable, or how it will be calculated and may be adjusted, any mandatory or optional (at our option or the holders' option) conversion or exchange features, the applicable conversion or exchange period and the manner of settlement for any conversion or exchange;
- the denominations in which the debt securities will be issued, if other than denominations of \$2,000, and any integral multiple of \$1,000 in excess thereof;
- whether the debt securities will be issued in the form of certificated debt securities or global debt securities (including the terms
 pertaining to the exchange of any such securities);
- the portion of principal amount of the debt securities payable upon declaration of acceleration of the maturity date, if other than the
 principal amount;
- the designation of the currency, currencies or currency units in which payment of principal of, premium and interest on the debt securities will be made and, if other than that or those in which the debt securities are denominated, the manner in which the exchange rate with respect to these payments will be determined;
- the manner in which the amounts of payment of principal or premium or interest, if any, on the debt securities will be determined, if these amounts may be determined by reference to an index based on a currency or currencies or by reference to a commodity, commodity index, stock exchange index or financial index;
- whether any of our direct or indirect subsidiaries will guarantee the debt securities of that series, including the terms of subordination, if any, of such guarantees;
- · any provisions relating to any security provided for the debt securities of any series and any guarantees of such debt securities;
- any addition to, deletion of, or change in the covenants or Events of Default described in this prospectus or in the indenture with
 respect to the debt securities and any change in the acceleration provisions described in this prospectus or in the indenture with
 respect to the debt securities;
- any depositaries, interest rate calculation agents, exchange rate calculation agents or other agents with respect to the debt securities;
- if there is more than one trustee or a different trustee, the identity of the trustee and, if not the trustee, the identity of each security registrar, paying agent or authenticating agent with respect to such debt securities; and
- any other terms of the debt securities, which may supplement, modify or delete any provision of the indenture as it applies to that series, including any terms that may be required under applicable law or regulations or advisable in connection with the marketing of the securities.

We may offer debt securities that provide for an amount less than their stated principal amount to be due and payable upon declaration of acceleration of their maturity pursuant to the terms of the indenture. We will provide you with information on the federal income tax considerations and other special considerations applicable to any of these debt securities in the applicable prospectus supplement.

If we denominate the purchase price of any of the debt securities in a foreign currency or currencies or a foreign currency unit or units, or if the principal of and any premium and interest on any series of debt securities is payable in a foreign currency or currencies or a foreign currency unit or units, we will provide you with information on the restrictions, elections, general tax considerations, specific terms and other information with respect to that issue of debt securities and such foreign currency or currencies or foreign currency unit or units in the applicable prospectus supplement.

Transfer and Exchange

Each debt security will be represented by either one or more global securities registered in the name of a clearing agency registered under the Exchange Act, which we refer to as the depositary, or a nominee of the depositary (we will refer to any debt security represented by a global debt security as a "book-entry debt security"), or a certificate issued in definitive registered form (we will refer to any debt security represented by a certificated security") as set forth in the applicable prospectus supplement. Except as set forth in the applicable prospectus supplement, book-entry debt securities will not be issuable in certificated form.

Certificated Debt Securities

You may transfer or exchange certificated debt securities at any office we maintain for this purpose in accordance with the terms of the indenture. No service charge will be made for any transfer or exchange of certificated debt securities, but we may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection with a transfer or exchange.

You may effect the transfer of certificated debt securities and the right to receive the principal of, premium and interest on certificated debt securities only by surrendering the certificate representing those certificated debt securities and either reissuance by us or the trustee of the certificate to the new holder.

Global Debt Securities and Book-Entry System

Each global debt security representing book-entry debt securities will be deposited with, or on behalf of, the depositary, and registered in the name of the depositary or a nominee of the depositary.

Covenants

We will set forth in the applicable prospectus supplement any restrictive covenants applicable to any issue or series of debt securities.

No Protection in the Event of a Change of Control

Unless we state otherwise in the applicable prospectus supplement, the debt securities will not contain any provisions which may provide holders of the debt securities protection in the event we experience a "change of control" or in the event of a highly leveraged transaction (whether or not such transaction results in a "change of control") which could adversely affect holders of debt securities.

Consolidation, Merger and Sale of Assets

We may not consolidate with or merge with or into, or convey, transfer or lease all or substantially all of our properties and assets to, any person (a "successor person") unless:

- we are the surviving corporation or the successor person (if other than us) is a corporation organized and validly existing under the laws of the United States of America, any State thereof or the District of Columbia and expressly assumes by a supplemental indenture our obligations under the debt securities and the indenture;
- immediately after giving effect to the transaction, no event of default, and no event which, after notice or lapse of time, or both, would become an event of default, shall have occurred and be continuing; and
- certain other conditions are met.

Notwithstanding the above, any of our subsidiaries may consolidate with or merge into us if we are the surviving corporation and any of our subsidiaries may transfer all or part of its properties to us. Neither an officer's certificate nor an opinion of counsel shall be required to be delivered in connection therewith.



Provision of Financial Information

We will file with the trustee, within 15 days after we file the same with the SEC, copies of the annual reports and of the information, documents and other reports (or copies of such portions of any of the foregoing as the SEC may prescribe) that we may be required to file with the SEC pursuant to Section 13 or Section 15(d) of the Exchange Act (other than confidential filings, documents subject to confidential treatment and correspondence with the SEC) and we shall comply with the provisions of Section 314(a) of the Trust Indenture Act; provided that the delivery of materials to the trustee by electronic means or filing of documents via the EDGAR system (or any successor electronic filing system) shall be deemed to be filed with the trustee as of the time such documents are filed via EDGAR (or such successor system), it being understood that the trustee shall have no responsibility whatsoever to determine if such filings have been made, and that the trustee shall not be deemed to have actual or constructive knowledge of the information contained therein.

Events of Default

"Event of Default" means with respect to any series of debt securities, any of the following:

- 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 (unless the entire amount of the payment is deposited by us with the trustee or with a paying agent prior to the expiration of the 30-day period);
- default in the payment of principal of any security of that series at its maturity, upon acceleration, redemption, required repurchase or otherwise;
- default in the performance or breach of any other covenant or warranty by us or any guarantor, if any, in the indenture (other than a covenant or warranty that has been included in the indenture solely for the benefit of a series of debt securities other than that series), which default continues uncured for a period of 60 days after we receive written notice from the trustee, or we and the trustee receive written notice from the holders of not less than 25% in principal amount of the outstanding debt securities of that series as provided in the indenture;
- · certain voluntary or involuntary events of bankruptcy, insolvency or reorganization of us or any guarantor, if any; and
- any other Event of Default provided with respect to debt securities of that series that is described in the applicable prospectus supplement.

No Event of Default with respect to a particular series of debt securities (except as to certain events of bankruptcy, insolvency or reorganization) necessarily constitutes an Event of Default with respect to any other series of debt securities. The occurrence of certain Events of Default or an acceleration under the indenture may constitute an event of default under certain other indebtedness of ours or our subsidiaries outstanding from time to time.

We will provide the trustee written notice of any Default or Event of Default within 30 days of becoming aware of the occurrence of such Default or Event of Default, which notice will describe in reasonable detail the status of such Default or Event of Default and what action we are taking or propose to take in respect thereof. The trustee shall not be deemed to have knowledge or notice of any Event of Default (and shall not be required to take any action related to any Event of Default) unless and until a responsible officer of the trustee has received written notice or obtained actual knowledge of an Event of Default.

If an Event of Default with respect to debt securities of any series at the time outstanding occurs and is continuing (except an Event of Default resulting from certain events of bankruptcy, insolvency, or reorganization as described below), then the trustee or the holders of not less than 25% in aggregate principal amount of the outstanding debt securities of that series may, by a notice in writing to us (and to the trustee if given by the holders), declare to be due and payable immediately the principal of (or, if the debt securities of that series are discount securities, that portion of the principal amount as may be specified in the terms of that series), premium, if any, and accrued and unpaid interest, if any, on all debt securities of that series. In the case of an Event of Default resulting from certain events of bankruptcy, insolvency or reorganization, the principal (or such specified amount) of, premium, if any, and accrued and unpaid interest, if any, on all debt securities of any and accrued and unpaid interest, if any on all outstanding debt securities. At any time after a declaration of acceleration with respect to debt securities of an series has been made, but before a judgment or decree for payment of the money due has been obtained by the trustee, the holders of a majority in aggregate principal amount of the outstanding debt securities of that series may rescind and annul the acceleration if all Events of Default, other than the non-payment of accelerated principal, premium, if any, and interest, if any, with respect to debt securities that are discount securities for the particular provisions relating to acceleration of a portion of the principal amount of such as provided in the indenture. We refer you to the prospectus supplement relating to any series of debt securities that are discount securities for the particular provisions relating to acceleration of a portion of the principal amount of such discount securities upon the occurrence of an Event of Default.

11

The indenture will provide that the trustee may refuse to perform any duty or exercise any of its rights or powers under the indenture unless the trustee receives indemnity and/or security satisfactory to it against any and all losses, costs, fees, damages, liabilities or expenses which might be incurred by it in performing such duty or exercising such right or power. Subject to certain rights of the trustee (including the foregoing), the holders of a majority in aggregate principal amount of the outstanding debt securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee or exercising any trust or power conferred on the trustee with respect to the debt securities of that series. The trustee may refuse to follow any direction that conflicts with applicable law or the indenture or that would involve the trustee in personal liability or financial risk.

No holder of any debt security of any series will have any right to institute any proceeding, judicial or otherwise, with respect to the indenture or for the appointment of a receiver or trustee, or for any remedy under the indenture, unless:

- that holder has previously given to the trustee written notice of a continuing Event of Default with respect to debt securities of that series;
- the holders of not less than 25% in aggregate principal amount of the outstanding debt securities of that series have made written request, and offered indemnity and/or security satisfactory to the trustee to institute the proceeding as trustee against any losses, costs, fees, damages, liabilities, or expenses; and
- the trustee has not received from the holders of not less than a majority in aggregate principal amount of the outstanding debt securities of that series a direction inconsistent with that request and has failed to institute the proceeding within 60 days.

Notwithstanding any other provision in the indenture, the holder of any debt security will have an absolute and unconditional right to receive payment of the principal of, premium and any interest on that debt security on or after the due dates expressed in that debt security and to institute suit for the enforcement of payment.

The indenture requires us, within 120 days after the end of our fiscal year, to furnish to the trustee a statement as to compliance with the indenture. If a Default or Event of Default occurs and is continuing with respect to the debt securities of any series and if it is actually known to a responsible officer of the trustee, the trustee shall send to each holder of the securities of that series notice of a Default or Event of Default within 90 days after it occurs or, if later, after a responsible officer of the trustee has received written notice or has obtained actual knowledge of such Default or Event of Default (except in payment on any debt securities of that series) with respect to debt securities of that series if a responsible officer of the trustee determines in good faith that withholding notice is in the interest of the holders of those debt securities.

Modification and Waiver

We and the trustee may modify, amend or supplement the indenture or the debt securities of any series without the consent of any holder of any debt security:

- to cure any ambiguity, defect or inconsistency as evidenced by an officer's certificate;
- to comply with covenants in the indenture described in the section titled "—Consolidation, Merger and Sale of Assets";
- · to provide for uncertificated securities in addition to or in place of certificated securities;
- to add guarantees with respect to debt securities of any series or secure debt securities of any series;
- · to surrender any of our rights or powers under the indenture;
- · to add covenants or events of default for the benefit of the holders of debt securities of any series;
- to comply with the applicable procedures of the applicable depositary;
- to comply with the rules or regulations of any securities exchange or automated quotation system on which debt securities of any series may be listed or traded;
- to make any change that does not adversely affect the rights of any holder of debt securities;
- to provide for the issuance of, and establish the form and terms and conditions of debt securities of, any series as permitted by the indenture;

- to effect the appointment of a successor trustee or other agent with respect to the debt securities of any series and to add to or change any of the provisions of the indenture to provide for or facilitate administration by more than one trustee;
- · change the ranking of any debt securities; or
- to comply with requirements of the SEC in order to effect or maintain the qualification of the indenture under the Trust Indenture Act.

We may also modify and amend the indenture with the consent of the holders of at least a majority in aggregate principal amount of the outstanding debt securities of each series affected by the modifications or amendments. We may not make any modification or amendment without the consent of each of the holders of each affected debt security then outstanding if that amendment will:

- reduce the amount of debt securities whose holders must consent to an amendment, supplement or waiver;
- reduce the rate of or extend the time for payment of interest (including default interest) on any debt security;
- reduce the principal of, or premium on, or change the fixed maturity of any debt security, or reduce the amount of, or postpone the date fixed for, the payment of any sinking fund or analogous obligation with respect to any series of debt securities;
- · reduce the principal amount of discount securities payable upon acceleration of maturity;
- waive a default in the payment of the principal of, premium or interest on any debt security (except a rescission of acceleration of the debt securities of any series by the holders of at least a majority in aggregate principal amount of the then outstanding debt securities of that series and a waiver of the payment default that resulted from such acceleration);
- make the principal of or premium or interest on any debt security payable in currency other than that stated in the debt security;
- make any change to certain provisions of the indenture relating to, among other things, the right of holders of debt securities to
 receive payment of the principal of, premium and interest on those debt securities and to institute suit for the enforcement of any
 such payment and to waivers or amendments;
- reduce the premium payable upon the redemption of any debt security or waive a redemption payment with respect to any debt security; or
- make any change in the amendment, supplement or waiver provisions that require the consent of each holder of any affected debt security.

Except for certain specified provisions, the holders of at least a majority in aggregate principal amount of the outstanding debt securities of any series may on behalf of the holders of all debt securities of that series waive our compliance with provisions of the indenture. The holders of a majority in aggregate principal amount of the outstanding debt securities of any series may on behalf of the holders of all the debt securities of such series waive any past default (except a default in the payment of the principal of, premium or any interest on any debt security of that series) under the indenture with respect to that series.

Defeasance of Debt Securities and Certain Covenants in Certain Circumstances

Legal Defeasance

The indenture will provide that, unless otherwise provided by the terms of the applicable series of debt securities, we may be discharged from any and all obligations in respect of the debt securities of any series (subject to certain exceptions). We will be so discharged upon the irrevocable deposit with the trustee, in trust, of money and/or U.S. government obligations or, in the case of debt securities denominated in a single currency other than U.S. dollars, government obligations of the government that issued or caused to be issued such currency, that, through the payment of interest and principal in accordance with their terms, will provide money or U.S. government obligations in an amount sufficient in the opinion of a nationally recognized firm of independent public accountants or investment bank to pay and discharge each installment of principal, premium and interest on and any mandatory sinking fund payments in respect of the debt securities of that series on the stated maturity of those payments or redemption date in accordance with the terms of the indenture and those debt securities.

This discharge may occur only if, among other things, we have delivered to the trustee an opinion of counsel stating that we have received from, or there has been published by, the United States Internal Revenue Service a ruling or, since the date of execution of the indenture, there has been a change in the applicable United States federal income tax law, in either case to the effect that, and based thereon such opinion shall confirm that, the beneficial owners of the debt securities of that series will not recognize income, gain or loss for United States federal income tax purposes as a result of the deposit, defeasance and discharge and will be subject to United States federal income tax on the same amounts and in the same manner and at the same times as would have been the case if the deposit, defeasance and discharge had not occurred.

Covenant Defeasance

The indenture will provide that, unless otherwise provided by the terms of the applicable series of debt securities, upon compliance with certain conditions:

- we may omit to comply with the covenant described in the section titled "—Consolidation, Merger and Sale of Assets" and certain other covenants set forth in the indenture, as well as any additional covenants which may be set forth in the applicable prospectus supplement; and
- any omission to comply with those covenants will not constitute a Default or an Event of Default with respect to the debt securities
 of that series.

We refer to this as covenant defeasance. The conditions include:

- irrevocably depositing with the trustee, in trust, money and/or U.S. government obligations or, in the case of debt securities
 denominated in a single currency other than U.S. dollars, government obligations of the government that issued or caused to be
 issued such currency, that, through the payment of interest and principal in accordance with their terms, will provide money in an
 amount sufficient in the opinion of a nationally recognized firm of independent public accountants or investment bank to pay and
 discharge each installment of principal of, premium and interest on and any mandatory sinking fund payments in respect of the debt
 securities of that series on the stated maturity of those payments or redemption date in accordance with the terms of the indenture
 and those debt securities;
- such deposit will not result in a breach or violation of, or constitute a default under the indenture or any other agreement to which we
 are a party;
- no Default or Event of Default with respect to the applicable series of debt securities shall have occurred or is continuing on the date
 of such deposit; and
- delivering to the trustee an opinion of counsel to the effect that the beneficial owners of the debt securities of that series will not
 recognize income, gain or loss for United States federal income tax purposes as a result of the deposit and related covenant
 defeasance and will be subject to United States federal income tax on the same amounts and in the same manner and at the same
 times as would have been the case if the deposit and related covenant defeasance had not occurred.

No Personal Liability of Directors, Officers, Employees or Stockholders

None of our past, present or future directors, officers, employees or stockholders, as such, will have any liability for any of our obligations under the debt securities or the indenture or for any claim based on, or in respect or by reason of, such obligations or their creation. By accepting a debt security, each holder waives and releases all such liability. This waiver and release is part of the consideration for the issue of the debt securities. However, this waiver and release may not be effective to waive liabilities under U.S. federal securities laws, and it is the view of the SEC that such a waiver is against public policy.

Governing Law

The indenture and the debt securities, including any claim or controversy arising out of or relating to the indenture or the securities, will be governed by the laws of the State of New York.

The indenture will provide that we, the trustee and the holders of the debt securities (by their acceptance of the debt securities) irrevocably waive, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to the indenture, the debt securities or the transactions contemplated thereby.

The indenture will provide that any legal suit, action or proceeding arising out of or based upon the indenture or the transactions contemplated thereby may be instituted in the federal courts of the United States of America located in the City of New York or the courts of the State of New York in each case located in the City of New York, and we, the trustee and the holder of the debt securities (by their acceptance of the debt securities) irrevocably submit to the non-exclusive jurisdiction of such courts in any such suit, action or proceeding. The indenture will further provide that service of any process, summons, notice or document by mail (to the extent allowed under any applicable statute or rule of court) to such party's address set forth in the indenture will be effective service of process for any suit, action or other proceeding brought in any such court. The indenture will further provide that we, the trustee and the holders of the debt securities (by their acceptance of the debt securities) irrevocably and unconditionally waive any objection to the laying of venue of any suit, action or other proceeding in the courts specified above and irrevocably and unconditionally waive and agree not to plead or claim any such suit, action or other proceeding has been brought in an inconvenient forum.

Guarantees

Any debt securities of any series that we issue and our obligations under the indenture may be guaranteed by one or more of our U.S. subsidiaries. However, unless otherwise provided by the terms of the applicable prospectus supplement, any indenture governing any other series of guaranteed debt securities will not require that any of the subsidiaries be a guarantor of such guaranteed debt securities. As a result, the guarantors of any series of our guaranteed debt securities may differ from the guarantors of any other series of our guaranteed debt securities. In the event we issue a series of guaranteed debt securities, the existing and any future guarantors of any debt securities of that series will be described and the terms under which any such guarantee will be provided and released will be described in any applicable prospectus supplement.

Unless otherwise provided in the applicable prospectus supplement relating to a series of guaranteed debt securities, each guarantor of any debt securities of such series will unconditionally guarantee, jointly and severally, the due and punctual payment of the principal of, and premium and interest, if any, on, and any other amounts payable with respect to, each debt security of such series and the due and punctual performance of all of our other obligations under the indenture with respect to any debt securities of such series, all in accordance with the terms of such debt securities and the indenture.

Notwithstanding the foregoing, unless otherwise provided in the applicable prospectus supplement relating to a series of guaranteed debt securities, the indenture contains provisions to the effect that the obligations of each guarantor under its guarantees and the indenture will be limited to the maximum amount as will, after giving effect to all other contingent and fixed liabilities of such guarantor, result in the obligations of such guarantor under such guarantees and the indenture not constituting a fraudulent conveyance or fraudulent transfer under applicable law. However, there can be no assurance that, notwithstanding such limitation, a court would not determine that a guarantee constituted a fraudulent conveyance or fraudulent transfer under applicable law. If that were to occur, the court could void the applicable guarantor's obligations under that guarantee, subordinate that guarantee to other debt and other liabilities of that guarantor or take other action detrimental to holders of any debt securities of the applicable series, including directing the holders to return any payments received from the applicable guarantor.

Unless otherwise expressly stated in any applicable prospectus supplement, each guarantee will be the unsubordinated and unsecured obligation of the applicable guarantor and will rank on a parity in right of payment with all other unsecured and unsubordinated indebtedness and guarantees of such guarantor. Each guarantee (other than a secured guarantee) will be effectively subordinated to all existing and future secured indebtedness and secured guarantees of the applicable guarantor to the extent of the value of the collateral securing that indebtedness and those guarantees. Consequently, in the event of a bankruptcy, liquidation, dissolution, reorganization or similar proceeding with respect to any guarantor that has provided an unsecured guarantee of any debt securities, the holders of that guarantor's secured indebtedness and secured guarantees will be entitled to proceed directly against the collateral that secures that secure indebtedness or those secured indebtedness and unsecured guarantees, including its unsecured guarantees of any debt securities, until that secure debt and those secured guarantees are satisfied in full. Unless otherwise provided in any applicable prospectus supplement, the indenture does not limit the ability of any guarantor to incur secured indebtedness or issue secured guarantees.

15

PLAN OF DISTRIBUTION

We may sell securities:

- through underwriters;
- through dealers;
- through agents;
- directly to purchasers; or
- through a combination of any of these methods of sale.

We will identify the specific plan of distribution, including any underwriters, dealers, agents, or direct purchasers and their compensation in the applicable prospectus supplement.

The securities may be offered and sold at a fixed price or prices, which may be changed, or from time to time at market prices or at negotiated prices. Underwriters may sell the securities to or through dealers, and such dealers may receive compensation in the form of discounts or concessions allowed or reallowed or paid to dealers (which may be changed from time to time).

The applicable prospectus supplement will set forth whether or not underwriters may over-allot or effect transactions that stabilize, maintain or otherwise affect the market price of the securities at levels above those that might otherwise prevail in the open market, including, for example, by entering stabilizing bids, effecting syndicate covering transactions or imposing penalty bids.

Under Rule 15c6-1 of the Exchange Act, trades in the secondary market generally are required to settle in two business days, unless the parties to any such trade expressly agree otherwise or the securities are sold by us to an underwriter in a firm commitment underwritten offering. The applicable prospectus supplement may provide that the original issue date for your securities may be more than two scheduled business days after the trade date for your securities. Accordingly, in such a case, if you wish to trade securities on any date prior to the second business day before the original issue date for your securities, you will be required, by virtue of the fact that your securities initially are expected to settle in more than two scheduled business days after the trade date for your securities, to make alternative settlement arrangements to prevent a failed settlement.

Each series of the debt securities issued hereunder will be a new issue of securities, will have no prior trading market, and may or may not be listed on a national securities exchange. Any underwriters to whom we sell debt securities for public offering and sale may make a market in the securities, but such underwriters will not be obligated to do so and may discontinue any market making at any time without notice. We cannot assure you that there will be a market for the offered securities.

Underwriters and their affiliates may be customers of, engage in transactions with or perform services for us or our affiliates in the ordinary course of business.



LEGAL MATTERS

The validity of the securities offered hereby will be passed upon for us by Wilson Sonsini Goodrich & Rosati, P.C. Additional legal matters may be passed on for us, or any underwriters, dealers or agents, by counsel that we will name in the applicable prospectus supplement.

EXPERTS

The financial statements incorporated in this prospectus by reference to the Annual Report on Form 10-K for the year ended March 31, 2023 have been so incorporated in reliance on the report of Ernst & Young LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution

The following table sets forth fees and expenses to be paid by us in connection with the issuance and distribution of the securities being registered, other than discounts and commissions to be paid to agents or underwriters. All amounts shown are estimates except for the Securities and Exchange Commission, or the SEC, registration fee.

	nount e Paid
SEC registration fee	\$ (1)
Stock exchange listing fee	(2)
Printing and engraving expenses	(2)
Accounting fees and expenses	(2)
Legal fees and expenses	(2)
Trustee's fees and expenses	(2)
Miscellaneous expenses	(2)
Total	\$ (2)

- (1) Pursuant to Rules 456(b) and 457(r) under the Securities Act of 1933, as amended, the SEC registration fee will be paid at the time of any particular offering of securities under the registration statement, and is therefore not currently determinable
- (2) These fees and expenses 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

Section 145 of the Delaware General Corporation Law authorizes a corporation's board of directors to grant, and authorizes a court to award, indemnity to officers, directors and other corporate agents.

Our certificate of incorporation contains provisions that limit the liability of our directors for monetary damages to the fullest extent permitted by the Delaware General Corporation Law. Consequently, our directors will not be personally liable to us or our stockholders for monetary damages for any breach of fiduciary duties as directors, except liability for the following:

- any breach of their duty of loyalty to us or our stockholders;
- · any act or omission not in good faith or that involves intentional misconduct or a knowing violation of law;
- unlawful payments of dividends or unlawful stock repurchases or redemptions as provided in Section 174 of the Delaware General Corporation Law; or
- any transaction from which they derived an improper personal benefit.

Any amendment, repeal or elimination of these provisions will not eliminate or reduce the effect of these provisions in respect of any act, omission or claim that occurred or arose prior to that amendment, repeal or elimination. If the Delaware General Corporation Law is amended to provide for further limitations on the personal liability of directors of corporations, then the personal liability of our directors will be further limited to the greatest extent permitted by the Delaware General Corporation Law.

In addition, our bylaws provide that we will indemnify our directors and officers, and may indemnify our employees, agents and any other persons, to the fullest extent permitted by the Delaware General Corporation Law. Our bylaws also provide that we must advance expenses incurred by or on behalf of a director or officer in advance of the final disposition of any action or proceeding, subject to limited exceptions.

Further, we have entered into indemnification agreements with each of our directors and executive officers that may be broader than the specific indemnification provisions contained in the Delaware General Corporation Law. These indemnification agreements require us to, among other things, indemnify our directors and executive officers against liabilities that may arise by reason of their status or service. These indemnification agreements also generally require us to advance all expenses reasonably and actually incurred by our directors and executive officers in investigating or defending any such action, suit or proceeding. We believe that these agreements are necessary to attract and retain qualified individuals to serve as directors and executive officers.

The limitation of liability and indemnification provisions in our certificate of incorporation, bylaws and indemnification agreements may discourage stockholders from bringing a lawsuit against our directors and officers for breach of their fiduciary duties. They may also reduce the likelihood of derivative litigation against our directors and officers, even though an action, if successful, might benefit us and other stockholders. Further, a stockholder's investment may be adversely affected to the extent that we pay the costs of settlement and damage awards against our directors and officers as required by these indemnification provisions.

We have obtained insurance policies under which, subject to the limitations of the policies, coverage is provided to our directors and officers against loss arising from claims made by reason of breach of fiduciary duty or other wrongful acts as a director or officer, including claims relating to public securities matters, and to us with respect to payments that may be made by us to our directors and officers pursuant to our indemnification obligations or otherwise as a matter of law.

The underwriting agreement to be filed as Exhibit 1.1 to this registration statement may provide for indemnification by the underwriters of us and our directors and officers for certain liabilities arising under the Securities Act of 1933, as amended, or the Securities Act, the Securities Exchange Act of 1934, as amended, or the Exchange Act, or otherwise.

Item 16. Exhibits

			Incorpor	ation by Re	ference	
Exhibit Number	Exhibit Description	Form	File Number	Exhibit Number	Filing Date	Filed Herewith
1.1*	Form of Underwriting Agreement					
3.1	Amended and Restated Certificate of Incorporation	8-K	000-21184	3.1	August 26, 2021	
3.2	Amended and Restated Bylaws	8-K	000-21184	3.1	August 23, 2023	
4.1	Indenture dated February 29, 2024, by and between Microchip Technology Incorporated and Computershare Trust Company, National Association, as trustee					Х
4.2*	Form of Debt Security					
5.1	Opinion of Wilson Sonsini Goodrich & Rosati, P.C.					х
22.1	Subsidiary Guarantors and Issuers of Guaranteed Securities					х
23.1	Consent of Independent Registered Public Accounting Firm					х
23.2	Consent of Wilson Sonsini Goodrich & Rosati, P.C. (included in the opinion filed as Exhibit 5.1 to this Registration Statement)					Х
24.1	Power of Attorney (included on the signature pages to this Registration Statement)					Х
25.1	Form T-1 Statement of Eligibility of Trustee for Indenture under the Trust Indenture Act of 1939					Х
107	Filing Fee Table					Х
* To	he filed by smandmant or as an arbibit to a Form 9 K and incomparated by referen	1				

* To be filed by amendment or as an exhibit to a Form 8-K and incorporated by reference herein.

Item 17. Undertakings

(a) Each of the undersigned registrants 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;

(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 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" 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), (a)(1)(ii) and (a)(1)(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 Exchange Act 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, 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.

(4) that, for the purpose of determining liability under the Securities Act 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 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 will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was part of the registration statement or made in any such document immediately prior to such effective date.

(5) that, for the purpose of determining liability of the registrant under the Securities Act 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.

(6) that, for purposes of determining any liability under the Securities Act, each filing of the registrant's annual report pursuant to Section 13(a) or 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) 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.

(b) Insofar as indemnification for liabilities arising under the Securities Act 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 Commission such indemnification is against public policy as expressed in the Securities 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 Securities Act and will be governed by the final adjudication of such issue.

(c) Each 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, as amended, in accordance with the rules and regulations prescribed by the SEC under Section 305(b)(2) of the Trust Indenture Act, as amended.

Pursuant to the requirements of the Securities Act of 1933, the registrant named below 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 Chandler, State of Arizona, on February 29, 2024.

MICROCHIP TECHNOLOGY INCORPORATED

By: /s/ Ganesh Moorthy

Ganesh Moorthy President and Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Ganesh Moorthy and J. Eric Bjornholt, and each of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments to this registration statement, including post-effective amendments, and registration statements filed pursuant to Rule 462 under the Securities Act, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith and about the premises, as fully for all intents and purposes as they, he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent or any of them, or their, 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, this registration statement has been signed by the following persons in the capacities and on the dates indicated:

Signature	Title	Date
/s/ Ganesh Moorthy Ganesh Moorthy	President, Chief Executive Officer and Director (Principal Executive Officer)	February 29, 2024
/s/ J. Eric Bjornholt J. Eric Bjornholt	Sr. Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)	February 29, 2024
/s/ Steve Sanghi Steve Sanghi	Executive Chair	February 29, 2024
/s/ Ellen Barker Ellen Barker	Director	February 29, 2024
/s/ Matthew S. Chapman Matthew S. Chapman	Director	February 29, 2024
/s/ Karlton D. Johnson Karlton D. Johnson	Director	February 29, 2024
/s/ Wade F. Meyercord Wade F. Meyercord	Director	February 29, 2024
/s/ Robert A. Rango Robert A. Rango	Director	February 29, 2024
/s/ Karen M. Rapp Karen M. Rapp	Director	February 29, 2024

Pursuant to the requirements of the Securities Act of 1933, the registrant named below 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 Chandler, State of Arizona, on February 29, 2024.

ATMEL CORPORATION

By: /s/ Ganesh Moorthy

Ganesh Moorthy President and Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Ganesh Moorthy and J. Eric Bjornholt, and each of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments to this registration statement, including post-effective amendments, and registration statements filed pursuant to Rule 462 under the Securities Act, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith and about the premises, as fully for all intents and purposes as they, he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent or any of them, or their, 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, this registration statement has been signed by the following persons in the capacities and on the dates indicated:

Signature	Title	Date
/s/ Ganesh Moorthy Ganesh Moorthy	President, Chief Executive Officer and Director (Principal Executive Officer)	February 29, 2024
/s/ J. Eric Bjornholt J. Eric Bjornholt	Vice President, Chief Financial Officer and Director (Principal Financial and Accounting Officer)	February 29, 2024

Pursuant to the requirements of the Securities Act of 1933, the registrant named below 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 Chandler, State of Arizona, on February 29, 2024.

MICROCHIP HOLDING CORPORATION

By: /s/ J. Eric Bjornholt

J. Eric Bjornholt President and Chief Financial Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Ganesh Moorthy and J. Eric Bjornholt, and each of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments to this registration statement, including post-effective amendments, and registration statements filed pursuant to Rule 462 under the Securities Act, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith and about the premises, as fully for all intents and purposes as they, he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent or any of them, or their, 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, this registration statement has been signed by the following persons in the capacities and on the dates indicated:

Signature	Title	Date
/s/ J. Eric Bjornholt J. Eric Bjornholt	President and Director (Principal Executive Officer)	February 29, 2024
/s/ J. Eric Bjornholt J. Eric Bjornholt	Chief Financial Officer (Principal Financial and Accounting Officer)	February 29, 2024
/s/ Kim Van Herk Kim Van Herk	Director	February 29, 2024

Pursuant to the requirements of the Securities Act of 1933, the registrant named below 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 Chandler, State of Arizona, on February 29, 2024.

MICROCHIP TECHNOLOGY LLC

By: /s/ Ganesh Moorthy

Ganesh Moorthy President and Manager

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Ganesh Moorthy and J. Eric Bjornholt, and each of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments to this registration statement, including post-effective amendments, and registration statements filed pursuant to Rule 462 under the Securities Act, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith and about the premises, as fully for all intents and purposes as they, he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent or any of them, or their, 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, this registration statement has been signed by the following persons in the capacities and on the dates indicated:

Signature	Title	Date
/s/ Ganesh Moorthy Ganesh Moorthy	President and Manager (Principal Executive Officer)	February 29, 2024
/s/ J. Eric Bjornholt J. Eric Bjornholt	Treasurer and Manager (Principal Financial and Accounting Officer)	February 29, 2024
/s/Kim Van Herk Kim Van Herk	Secretary and Manager	February 29, 2024

Pursuant to the requirements of the Securities Act of 1933, the registrant named below 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 Chandler, State of Arizona, on February 29, 2024.

SILICON STORAGE TECHNOLOGY, INC.

By: /s/ Steve Sanghi

Steve Sanghi President and Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Ganesh Moorthy and J. Eric Bjornholt, and each of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments to this registration statement, including post-effective amendments, and registration statements filed pursuant to Rule 462 under the Securities Act, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith and about the premises, as fully for all intents and purposes as they, he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent or any of them, or their, 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, this registration statement has been signed by the following persons in the capacities and on the dates indicated:

Signature	Title	Date
/s/ Steve Sanghi Steve Sanghi	President, Chief Executive Officer and Director (Principal Executive Officer)	February 29, 2024
/s/ J. Eric Bjornholt J. Eric Bjornholt	Chief Financial Officer and Director (Principal Financial and Accounting Officer)	February 29, 2024
/s/Ganesh Moorthy Ganesh Moorthy	Vice President and Director	February 29, 2024

Pursuant to the requirements of the Securities Act of 1933, the registrant named below 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 Chandler, State of Arizona, on February 29, 2024.

MICROSEMI CORPORATION

By: /s/ Ganesh Moorthy

Ganesh Moorthy President

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Ganesh Moorthy and J. Eric Bjornholt, and each of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments to this registration statement, including post-effective amendments, and registration statements filed pursuant to Rule 462 under the Securities Act, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith and about the premises, as fully for all intents and purposes as they, he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent or any of them, or their, 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, this registration statement has been signed by the following persons in the capacities and on the dates indicated:

Signature	Title	Date
/s/ Ganesh Moorthy Ganesh Moorthy	President and Director (Principal Executive Officer)	February 29, 2024
/s/ J. Eric Bjornholt J. Eric Bjornholt	Chief Financial Officer and Director (Principal Financial and Accounting Officer)	February 29, 2024
/s/ Steve Sanghi Steve Sanghi	Chief Executive Officer and Director	February 29, 2024

Pursuant to the requirements of the Securities Act of 1933, the registrant named below 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 Chandler, State of Arizona, on February 29, 2024.

MICROSEMI STORAGE SOLUTIONS, INC.

By: /s/ Ganesh Moorthy

Ganesh Moorthy President

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Ganesh Moorthy and J. Eric Bjornholt, and each of them, as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments to this registration statement, including post-effective amendments, and registration statements filed pursuant to Rule 462 under the Securities Act, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith and about the premises, as fully for all intents and purposes as they, he or she might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent or any of them, or their, 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, this registration statement has been signed by the following persons in the capacities and on the dates indicated:

Signature	Title	Date
/s/ Ganesh Moorthy Ganesh Moorthy	President and Director (Principal Executive Officer)	February 29, 2024
/s/ J. Eric Bjornholt J. Eric Bjornholt	Chief Financial Officer and Director (Principal Financial and Accounting Officer)	February 29, 2024
/s/ Steve Sanghi Steve Sanghi	Chief Executive Officer and Director	February 29, 2024

_

MICROCHIP TECHNOLOGY INCORPORATED

INDENTURE

Dated as of February 29, 2024

_

......

COMPUTERSHARE TRUST COMPANY, NATIONAL ASSOCIATION

Trustee

TABLE OF CONTENTS

		Page
ARTICLE I DEFINI	TIONS AND INCORPORATION BY REFERENCE	1
Section 1.1 Section 1.2 Section 1.3 Section 1.4	Definitions Other Definitions Incorporation by Reference of Trust Indenture Act Rules of Construction	1 4 4 5
ARTICLE II THE SH	ECURITIES	5
	Cancellation Defaulted Interest Global Securities	5 5 7 8 9 9 9 9 10 10 10 10 11 11 11 11 11
ARTICLE III REDE	CUSIP Numbers MPTION	14
Section 3.1 Section 3.2 Section 3.3 Section 3.4 Section 3.5 Section 3.6	Notice to Trustee Selection of Securities to be Redeemed Notice of Redemption Effect of Notice of Redemption Deposit of Redemption Price Securities Redeemed in Part	14 14 15 15 16 16
ARTICLE IV COVE	NANTS	16
Section 4.1 Section 4.2 Section 4.3 Section 4.4	Payment of Principal and Interest SEC Reports Compliance Certificate Stay, Extension and Usury Laws	16 16 17 17
ARTICLE V SUCCE	SSORS	17
Section 5.1 Section 5.2	When Company May Merge, Etc. Successor Corporation Substituted	17 18

-i-

TABLE OF CONTENTS (Continued)

ARTICLE VI	DEFAULTS AND REMEDIES	<u>Page</u> 18
Sectio	on 6.1 Events of Default	18
Sectio	on 6.2 Acceleration of Maturity; Rescission and Annulment	19
Sectio	on 6.3 Collection of Indebtedness and Suits for Enforcement by Trustee	20
Sectio	on 6.4 Trustee May File Proofs of Claim	20
Sectio	on 6.5 Trustee May Enforce Claims Without Possession of Securities	21
Sectio	on 6.6 Application of Money Collected	21
Sectio	on 6.7 Limitation on Suits	21
Sectio	on 6.8 Unconditional Right of Holders to Receive Principal and Interest	22
Sectio	on 6.9 Restoration of Rights and Remedies	22
Sectio	on 6.10 Rights and Remedies Cumulative	22
Sectio	on 6.11 Delay or Omission Not Waiver	23
Sectio	on 6.12 Control by Holders	23
Sectio	on 6.13 Waiver of Past Defaults	23
Sectio	on 6.14 Undertaking for Costs	23
ARTICLE VI	II TRUSTEE	24
Sectio	on 7.1 Duties of Trustee	24
Sectio	on 7.2 Rights of Trustee	25
Sectio	6	27
Sectio	e	27
Sectio		27
	on 7.6 Reports by Trustee to Holders	27
Sectio	on 7.7 Compensation and Indemnity	27
	on 7.8 Replacement of Trustee	28
	on 7.9 Successor Trustee by Merger, Etc.	29
	on 7.10 Eligibility; Disqualification	29
	on 7.11 Preferential Collection of Claims Against Company	29
	III SATISFACTION AND DISCHARGE; DEFEASANCE	30
Sectio	on 8.1 Satisfaction and Discharge of Indenture	30
Sectio		31
	on 8.3 Legal Defeasance of Securities of any Series	31
	on 8.4 Covenant Defeasance	32
Sectio		33
	on 8.6 Reinstatement	34
	AMENDMENTS AND WAIVERS	34
Sectio		34
	on 9.2 With Consent of Holders	35
	on 9.3 Limitations	35
	on 9.4 Compliance with Trust Indenture Act	36
	on 9.5 Revocation and Effect of Consents	36
	on 9.6 Notation on or Exchange of Securities	36
Sectio	on 9.7 Trustee Protected	37

-ii-

TABLE OF CONTENTS (Continued)

		Page
ARTICLE X MISCE	JLANEOUS	37
Section 10.1	Trust Indenture Act Controls	37
Section 10.2	Notices	37
Section 10.3	Communication by Holders with Other Holders	38
Section 10.4	Certificate and Opinion as to Conditions Precedent	38
Section 10.5	Statements Required in Certificate or Opinion	39
Section 10.6	Rules by Trustee and Agents	39
Section 10.7	Legal Holidays	39
Section 10.8	No Recourse Against Others	39
Section 10.9	Counterparts	40
Section 10.10	Governing Law; Waiver of Jury Trial; Consent to Jurisdiction	40
Section 10.11	No Adverse Interpretation of Other Agreements	41
Section 10.12	Successors	41
Section 10.13	Severability	41
Section 10.14	Table of Contents, Headings, Etc.	41
Section 10.15	Securities in a Foreign Currency	41
Section 10.16	Judgment Currency	42
Section 10.17	Force Majeure	42
Section 10.18	U.S.A. Patriot Act	42
ARTICLE XI SINKI	NG FUNDS	42
Section 11.1	Applicability of Article	42
Section 11.2	Satisfaction of Sinking Fund Payments with Securities	43
Section 11.3	Redemption of Securities for Sinking Fund	43

-iii-

MICROCHIP TECHNOLOGY INCORPORATED

Reconciliation and tie between Trust Indenture Act of 1939 and Indenture, dated as of February 29, 2024

(a)(2)7.10 $(a)(3)$ Not Applicable $(a)(4)$ Not Applicable $(a)(5)$ 7.10 (b) 7.11 (b) 7.11 (c) Not Applicable§ 312(a)2.6 (b) 10.3 (c) 7.6 (d) 7.6 $(c)(1)$ 7.6 (d) 7.6 $(c)(1)$ 10.4 $(c)(2)$ 10.4 $(c)(2)$ 10.4 $(c)(3)$ Not Applicable (d) 7.5 (c) 7.1 (d) 7.5 (c) 7.1 (d) 2.10 $(a)(1)(A)$ 6.12 $(a)(1)(A)$ 6.13 (b) 2.5 $§$ 318(a)10.1	§ 310(a)(1)	7.10
(a)(3)Not Applicable(a)(4)Not Applicable(a)(5)7.10(b)7.11(c)Not Applicable§ 312(a)2.6(b)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.4(c)(1)7.6(d)7.6(c)(1)7.6(d)7.6(c)(1)10.4(c)(2)10.4(c)(3)Not Applicable(d)Not Applicable(e)10.5(f)Not Applicable(g)7.5(c)7.1(d)7.5(c)7.1(d)7.1(e)6.14§ 316(a)2.10(a)(1)(A)6.13(b)6.8§ 317(a)(1)6.3(a)(2)6.4(b)2.5		
(a)(4)Not Applicable(a)(5)7.10(b)7.11(b)7.11(c)Not Applicable§ 312(a)2.6(b)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.4(c)(1)7.6(d)7.6(d)7.6(d)7.6(c)(1)10.4(c)(2)10.4(c)(3)Not Applicable(d)7.5(c)7.1(b)7.5(c)7.1(d)7.1(e)6.14§ 315(a)7.1(d)7.1(a)(1)(A)6.13(b)6.3(a)(1)(B)6.3(a)(1)(B)6.3(a)(2)6.4(b)2.5		
(a)(5)7.10(b)7.10 \S 311(a)7.11(c)Not Applicable \S 312(a)2.6(b)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)10.3(c)7.6(b)(1)7.6(c)(1)7.6(d)7.6(d)7.6(e)(1)10.4(c)(2)10.4(d)Not Applicable(e)10.5(f)Not Applicable(g)7.5(g)7.1(h)7.5(c)7.1(d)7.1(e)6.14§ 316(a)2.10(a)(1)(A)6.13(b)6.8§ 317(a)(1)6.3(a)(2)6.4(b)2.5		
(b)7.10 \S 311(a)7.11(b)7.11(c)Not Applicable \S 312(a)2.6(b)10.3(c)10.3 \S 313(a)7.6(b)(1)7.6(b)(2)7.6(c)(1)7.6(d)7.6(d)7.6(e)10.4(c)(2)10.4(c)(3)Not Applicable(d)7.5(c)7.1(b)7.5(c)7.1(d)7.5(c)7.1(d)7.5(c)7.1(d)7.1(d)6.14 \S 315(a)7.1(d)6.13(a)(1)(A)6.12(a)(1)(B)6.3(a)(2)6.4(b)2.5		
$ \begin{cases} 311(a) & 7.11 \\ (b) & 7.11 \\ (c) & Not Applicable \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$		
(b) 7.11 (c) Not Applicable \S 312(a) 2.6 (b) 10.3 (c) 10.3 (c) 10.3 (c) 10.3 (c) 10.3 (c) 7.6 $(b)(1)$ 7.6 $(c)(1)$ 7.6 (d) 7.6 $(c)(1)$ 7.6 $(c)(1)$ 10.4 $(c)(2)$ 10.4 $(c)(2)$ 10.4 $(c)(3)$ Not Applicable (d) Not Applicable (d) 7.5 (c) 7.1 (d) 7.5 (c) 7.1 (d) 7.5 (c) 7.1 (d) 7.1 (d) 7.1 (d) 7.5 (c) 7.1 (d) 7.1 (d) 7.1 (d) 6.13 $(a)(1)(A)$ 6.12 $(a)(1)(B)$ 6.3		
(c)Not Applicable \S 312(a)2.6(b)10.3(c)10.3 \S 313(a)7.6(b)(1)7.6(b)(2)7.6(c)(1)7.6(d)7.6(d)7.6(e)10.4(c)(2)10.4(c)(3)Not Applicable(d)7.5(f)Not Applicable(g)7.1(h)7.5(c)7.1(d)7.5(c)7.1(d)6.14 \S 315(a)7.1(b)6.14 \S 316(a)2.10(a)(1)(A)6.12(a)(1)(B)6.3(b)6.3(a)(2)6.4(b)2.5		
$ \begin{cases} 312(a) & 2.6 \\ (b) & 10.3 \\ (c) & 10.4 $		
(b) 10.3 (c) 10.3 § 313(a)7.6(b)(1)7.6(b)(2)7.6(c)(1)7.6(d)7.6(d)7.6(c)(1)10.4(c)(2)10.4(c)(3)Not Applicable(d)Not Applicable(e)10.5(f)Not Applicable(e)10.5(f)Not Applicable(a)7.5(c)7.1(b)7.5(c)7.1(d)6.14§ 316(a)2.10(a)(1)(A)6.12(a)(1)(B)6.3(a)(2)6.4(b)2.5		
(c) 10.3 § 313(a)7.6(b)(1)7.6(b)(2)7.6(c)(1)7.6(d)7.6§ 314(a)4.2, 10.5(b)Not Applicable(c)(1)10.4(c)(2)10.4(c)(3)Not Applicable(d)Not Applicable(e)10.5(f)Not Applicable(g)7.5(c)7.1(b)7.5(c)7.1(d)7.5(c)7.1(d)6.14§ 315(a)7.1(b)6.14§ 316(a)2.10(a)(1)(A)6.12(a)(1)(B)6.3(a)(2)6.4(b)2.5	· · · ·	
$ \begin{cases} 3 13(a) & 7.6 \\ (b)(1) & 7.6 \\ (b)(2) & 7.6 \\ (c)(1) & 7.6 \\ (d) & 7.6 \\ (d) & 7.6 \\ (d) & 7.6 \\ (s) 314(a) & 4.2, 10.5 \\ (b) & Not Applicable \\ (c)(1) & 10.4 \\ (c)(2) & 10.4 \\ (c)(3) & Not Applicable \\ (d) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ (h) & 5.5 \\ (f) & 0.5 \\ (f)$		
		7.6
		7.6
		7.6
		7.6
(b)Not Applicable(c)(1) 10.4 (c)(2) 10.4 (c)(3)Not Applicable(d)Not Applicable(e) 10.5 (f)Not Applicable§ 315(a) 7.1 (b) 7.5 (c) 7.1 (d) 7.1 (d) 7.1 (d) 6.14 § 316(a) 2.10 (a)(1)(A) 6.12 (a)(1)(B) 6.3 (a)(2) 6.4 (b) 2.5	(d)	7.6
(b)Not Applicable(c)(1) 10.4 (c)(2) 10.4 (c)(3)Not Applicable(d)Not Applicable(e) 10.5 (f)Not Applicable§ 315(a) 7.1 (b) 7.5 (c) 7.1 (d) 7.1 (d) 7.1 (d) 6.14 § 316(a) 2.10 (a)(1)(A) 6.12 (a)(1)(B) 6.3 (a)(2) 6.4 (b) 2.5	§ 314(a)	4.2, 10.5
		Not Applicable
(c)(3)Not Applicable (d) Not Applicable (e) 10.5 (f) Not Applicable $§ 315(a)$ 7.1 (b) 7.5 (c) 7.1 (d) 7.1 (d) 7.1 (e) 6.14 $§ 316(a)$ 2.10 $(a)(1)(A)$ 6.12 $(a)(1)(B)$ 6.13 (b) 6.8 $§ 317(a)(1)$ 6.3 $(a)(2)$ 6.4 (b) 2.5		10.4
$ \begin{array}{c} (d) & Not Applicable \\ (e) & 10.5 \\ (f) & Not Applicable \\ \$ 315(a) & 7.1 \\ (b) & 7.5 \\ (c) & 7.1 \\ (d) & 7.1 \\ (e) & 6.14 \\ \$ 316(a) & 2.10 \\ (a)(1)(A) & 6.12 \\ (a)(1)(B) & 6.13 \\ (b) & 6.8 \\ \$ 317(a)(1) & 6.3 \\ (a)(2) & 6.4 \\ (b) & 2.5 \\ \end{array} $	(c)(2)	10.4
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(c)(3)	Not Applicable
(f)Not Applicable \S 315(a)7.1(b)7.5(c)7.1(d)7.1(e)6.14 \S 316(a)2.10(a)(1)(A)6.12(a)(1)(B)6.13(b)6.8 \S 317(a)(1)6.3(a)(2)6.4(b)2.5	(d)	Not Applicable
$ \begin{cases} \$ 315(a) & 7.1 \\ (b) & 7.5 \\ (c) & 7.1 \\ (d) & 7.1 \\ (e) & 6.14 \\ \$ 316(a) & 2.10 \\ (a)(1)(A) & 6.12 \\ (a)(1)(B) & 6.13 \\ (b) & 6.8 \\ \$ 317(a)(1) & 6.3 \\ (a)(2) & 6.4 \\ (b) & 2.5 \\ \end{cases} $	(e)	10.5
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(f)	Not Applicable
(c)7.1(d)7.1(e) 6.14 § 316(a) 2.10 (a)(1)(A) 6.12 (a)(1)(B) 6.13 (b) 6.8 § 317(a)(1) 6.3 (a)(2) 6.4 (b) 2.5	§ 315(a)	7.1
$ \begin{array}{c} (d) & 7.1 \\ (e) & 6.14 \\ \$ 316(a) & 2.10 \\ (a)(1)(A) & 6.12 \\ (a)(1)(B) & 6.13 \\ (b) & 6.8 \\ \$ 317(a)(1) & 6.3 \\ (a)(2) & 6.4 \\ (b) & 2.5 \end{array} $	(b)	
$\begin{array}{c} (e) & 6.14 \\ \$ 316(a) & 2.10 \\ (a)(1)(A) & 6.12 \\ (a)(1)(B) & 6.13 \\ (b) & 6.8 \\ \$ 317(a)(1) & 6.3 \\ (a)(2) & 6.4 \\ (b) & 2.5 \end{array}$	(c)	
$\begin{array}{ccccccc} & & & & & & & & & & & \\ & & (a)(1)(A) & & & & & & & \\ & & (a)(1)(B) & & & & & & & \\ & & (b) & & & & & & & \\ & & (b) & & & & & & & \\ & & (a)(2) & & & & & & & \\ & & (b) & & & & & & & \\ & & & (b) & & & & & & \\ \end{array}$		
$ \begin{array}{c} (a)(1)(A) & 6.12 \\ (a)(1)(B) & 6.13 \\ (b) & 6.8 \\ \$ 317(a)(1) & 6.3 \\ (a)(2) & 6.4 \\ (b) & 2.5 \end{array} $		
$ \begin{array}{c} (a)(1)(B) & 6.13 \\ (b) & 6.8 \\ \$ 317(a)(1) & 6.3 \\ (a)(2) & 6.4 \\ (b) & 2.5 \end{array} $		
(b) 6.8 § 317(a)(1) 6.3 (a)(2) 6.4 (b) 2.5		
§ 317(a)(1) 6.3 (a)(2) 6.4 (b) 2.5		
(a)(2) 6.4 (b) 2.5		
(b) 2.5		
§ 318(a) 10.1		
	§ 318(a)	10.1

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

-iv-

Indenture dated as of February 29, 2024 between Microchip Technology Incorporated, a company incorporated under the laws of Delaware (the "*Company*"), and Computershare Trust Company, National Association, a national banking association and limited purpose trust company organized under the laws of the United States, as trustee (the "*Trustee*").

Each party agrees as follows for the benefit of the other party and for the equal and ratable benefit of the Holders of the Securities issued under this Indenture.

ARTICLE I DEFINITIONS AND INCORPORATION BY REFERENCE

Section 1.1 Definitions.

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

"*Affiliate*" of any specified person means any other person directly or indirectly controlling or controlled by or under common control with such specified person. For the purposes of this definition, "control" (including, with correlative meanings, the terms "controlled by" and "under common control with"), as used with respect to any person, shall mean the possession, directly or indirectly, of the power to direct or cause the direction of the management or policies of such person, whether through the ownership of voting securities or by agreement or otherwise.

"Agent" means any Registrar, Paying Agent or Notice Agent.

"Board of Directors" means the board of directors of the Company or any duly authorized committee thereof.

"Board Resolution" means a copy of a resolution certified by the Secretary or an Assistant Secretary of the Company to have been adopted by the Board of Directors or pursuant to authorization by the Board of Directors and to be in full force and effect on the date of the certificate and delivered to the Trustee.

"Capital Stock" means any and all shares, interests, participations, rights or other equivalents (however designated) of corporate stock.

"Common Stock" means the common stock, par value \$0.001 per share, of the Company.

"Company" means the party named as such above until a successor replaces it and thereafter means the successor.

"Company Order" means a written order signed in the name of the Company by an Officer.

"Corporate Trust Office" means the corporate trust office of the Trustee at which at any time this Indenture shall be administered, which office as of the date hereof is located at the address specified in Section 10.2. With respect to presentation for transfer or exchange, conversions or principal payment, such address shall be 1505 Energy Park Drive, St. Paul, MN 55108, Attention: Corporate Trust Services Operations/Bondholder Communications, or such other address as the Trustee may designate from time to time by written notice to the Holders and the Company, or the principal corporate trust office of any successor Trustee (or such other address as such successor Trustee may designate from time to time by written notice to the Holders and the Company).

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

"Depositary" means, with respect to the Securities of any Series issuable or issued in whole or in part in the form of one or more Global Securities, the person designated as Depositary for such Series by the Company, which Depositary shall be a clearing agency registered under the Exchange Act; and if at any time there is more than one such person, "Depositary" as used with respect to the Securities of any Series shall mean the Depositary with respect to the Securities of such Series.

"Discount Security" means any Security that provides for an amount less than the stated principal amount thereof to be due and payable upon declaration of acceleration of the maturity thereof pursuant to Section 6.2.

"Dollars" and "\$" means the currency of The United States of America.

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

"Foreign Currency" means any currency or currency unit issued by a government other than the government of The United States of America.

"Foreign Government Obligations" means, with respect to Securities of any Series that are denominated in a Foreign Currency, direct obligations of, or obligations guaranteed by, the government that issued or caused to be issued such currency for the payment of which obligations its full faith and credit is pledged and which are not callable or redeemable at the option of the issuer thereof.

"GAAP" means accounting principles generally accepted in the United States of America set forth in the opinions and pronouncements of the Accounting Principles Board of the American Institute of Certified Public Accountants and statements and pronouncements of the Financial Accounting Standards Board or in such other statements by such other entity as have been approved by a significant segment of the accounting profession, which are in effect as of the date of determination.

"Global Security" or "Global Securities" means a Security or Securities, as the case may be, in the form established pursuant to Section 2.2 evidencing all or part of a Series of Securities, issued to the Depositary for such Series or its nominee, and registered in the name of such Depositary or nominee.

"Holder" or "Securityholder" means a person in whose name a Security is registered on the books of the Registrar.

"Indenture" means this Indenture as amended, restated, or supplemented from time to time and shall include the form and terms of particular Series of Securities established as contemplated hereunder.

"interest" with respect to any Discount Security which by its terms bears interest only after Maturity, means interest payable after Maturity.

"*Maturity*," when used with respect to any Security, means the date on which the principal of such Security becomes due and payable as therein or herein provided, whether at the Stated Maturity or by declaration of acceleration, call for redemption or otherwise.

-2-

"Officer" means the Chief Executive Officer, President, the Chief Financial Officer, the Treasurer or any Assistant Treasurer, the Secretary or any Assistant Secretary, and any Vice President of the Company.

"Officer's Certificate" means a certificate signed by any Officer that meets the requirements of Section 10.5.

"Opinion of Counsel" means a written opinion of legal counsel who is acceptable to the Trustee. The opinion may contain customary limitations, qualifications, conditions and exceptions. The counsel may be an employee of or counsel to the Company.

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

"principal" of a Security means the principal of the Security plus, when appropriate, the premium, if any, on, and any Additional Amounts in respect of, the Security.

"Responsible Officer" means any officer of the Trustee in its Corporate Trust division or department located at the Corporate Trust Office having direct responsibility for the administration of this Indenture and also means, with respect to a particular corporate trust matter, any other officer of the Trustee to whom any corporate trust matter is referred because of such officer's knowledge of and familiarity with a particular subject.

"SEC" means the Securities and Exchange Commission.

"Securities" means the debentures, notes or other debt instruments of the Company of any Series authenticated and delivered under this Indenture.

"Series" or "Series" of Securities" means each series of debentures, notes or other debt instruments of the Company created pursuant to Sections 2.1 and 2.2 hereof.

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

"Subsidiary" of any specified person means any corporation, association or other business entity of which more than 50% of the total voting power of shares of Capital Stock entitled (without regard to the occurrence of any contingency) to vote in the election of directors, managers or trustees thereof is at the time owned or controlled, directly or indirectly, by such person or one or more of the other Subsidiaries of that person or a combination thereof.

"TIA" means the Trust Indenture Act of 1939 (15 U.S. Code §§ 77aaa-77bbbb) as in effect on the date of this Indenture; provided, however, that in the event the Trust Indenture Act of 1939 is amended after such date, "TIA" means, to the extent required by any such amendment, the Trust Indenture Act as so amended.

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

-3-

"U.S. Government Obligations" means securities which are direct obligations of, or guaranteed by, The United States of America for the payment of which its full faith and credit is pledged and which are not callable or redeemable at the option of the issuer thereof, and shall also include a depositary receipt issued by a bank or trust company as custodian with respect to any such U.S. Government Obligation or a specific payment of interest on or principal of any such U.S. Government Obligation held by such custodian for the account of the holder of a depository receipt, *provided* that (except as required by law) such custodian is not authorized to make any deduction from the amount payable to the holder of such depositary receipt from any amount received by the custodian in respect of the U.S. Government Obligation evidenced by such depositary receipt.

Section 1.2 Other Definitions.

TERM	DEFINED IN SECTION
"Bankruptcy Law"	6.1
"Business Day"	10.7
"Custodian"	6.1
"Event of Default"	6.1
"Judgment Currency"	10.16
"Legal Holiday"	10.7
"mandatory sinking fund payment"	11.1
"New York Banking Day"	10.16
"Notice Agent"	2.4
"optional sinking fund payment"	11.1
"Paying Agent"	2.4
"Registrar"	2.4
"Required Currency"	10.16
"Specified Courts"	10.10
"successor person"	5.1

Section 1.3 Incorporation by Reference of Trust Indenture Act.

Whenever this Indenture refers to a provision of the TIA, the provision is incorporated by reference in and made a part of this Indenture. The following TIA terms used in this Indenture have the following meanings:

"Commission" means the SEC.

"indenture securities" means the Securities.

"indenture security holder" means a Securityholder.

"indenture to be qualified" means this Indenture.

"indenture trustee" or "institutional trustee" means the Trustee.

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

All other terms used in this Indenture that are defined by the TIA, defined by TIA reference to another statute or defined by SEC rule under the TIA and not otherwise defined herein are used herein as so defined.

Section 1.4 Rules of Construction.

Unless the context otherwise requires:

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

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

(c) "or" is not exclusive;

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

(e) provisions apply to successive events and transactions.

ARTICLE II THE SECURITIES

Section 2.1 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. All Securities of a Series shall be identical except as may be set forth or determined in the manner provided in a Board Resolution, a supplemental indenture or an Officer's Certificate detailing the adoption of the terms thereof pursuant to authority granted under a Board Resolution. In the case of Securities of a Series to be issued from time to time, the Board Resolution, Officer's Certificate or supplemental indenture detailing the adoption of the terms thereof pursuant to authority granted under a Board Resolution may provide for the method by which specified terms (such as interest rate, maturity date, record date or date from which interest shall accrue) are to be determined. Securities may differ between Series in respect of any matters, provided that all Series of Securities shall be equally and ratably entitled to the benefits of the Indenture.

Section 2.2 Establishment of Terms of Series of Securities.

At or prior to the issuance of any Securities within a Series, the following shall be established (as to the Series generally, in the case of Subsection 2.2.1 and either as to such Securities within the Series or as to the Series generally in the case of Subsections 2.2.2 through 2.2.21) by or pursuant to a Board Resolution, and set forth or determined in the manner provided in a Board Resolution, supplemental indenture hereto or Officer's Certificate:

2.2.1. the title (which shall distinguish the Securities of that particular Series from the Securities of any other Series) and ranking (including the terms of any subordination provisions) of the Series;

2.2.2. the price or prices (expressed as a percentage of the principal amount thereof) at which the Securities of the Series will be issued, including the portion of the principal amount of such Securities that is convertible into another Security or the method by which any such portion will be determined;

-5-

2.2.3. any limit upon the aggregate principal amount of the Securities of the Series which may be authenticated and delivered under this Indenture (except for Securities authenticated and delivered upon registration of transfer of, or in exchange for, or in lieu of, other Securities of the Series pursuant to Section 2.7, 2.8, 2.11, 3.6 or 9.6);

2.2.4. the date or dates on which the principal of the Securities of the Series is payable;

2.2.5. the rate or rates (which may be fixed or variable) per annum or, if applicable, the method used to determine such rate or rates (including, but not limited to, any commodity, commodity index, stock exchange index or financial index) at which the Securities of the Series shall bear interest, if any, the date or dates from which such interest, if any, shall accrue, the date or dates on which such interest payments, if any, shall commence and be payable and any regular record date or dates for the interest payable on any interest payment date;

2.2.6. the right, if any, to defer payments of interest and the maximum length of any such deferral period;

2.2.7. the place or places where the principal of and interest, if any, on the Securities of the Series shall be payable, where the Securities of such Series may be surrendered for registration of transfer or exchange and where notices and demands to or upon the Company in respect of the Securities of such Series and this Indenture may be delivered, and the method of such payment, if by wire transfer, mail or other means;

2.2.8. if applicable, the period or periods within which, the price or prices at which and the terms and conditions upon which the Securities of the Series may be redeemed, in whole or in part, at the option of the Company, and the manner in which any election by the Company to redeem the Securities will be evidenced;

2.2.9. the obligation, if any, of the Company to repurchase or redeem the Securities of the Series pursuant to any mandatory redemption, sinking fund or analogous provisions or at the option of a Holder thereof and the period or periods within which, the price or prices at which and the terms and conditions upon which Securities of the Series shall be redeemed or repurchased, in whole or in part, pursuant to any such obligation;

2.2.10. if other than denominations of \$2,000 and any integral multiple of \$1,000 in excess thereof, the denominations in which the Securities of the Series shall be issuable;

2.2.11. the provisions relating to conversion or exchange of any Securities of the Series into the Company's Common Stock or other securities and the terms and conditions upon which such Securities will be so convertible or exchangeable, including the conversion or exchange price, as applicable, or such conversion or exchange price will be calculated and any adjustments thereto, any mandatory or optional (at the option of the Company or the Holders of the Securities of a Series) conversion or exchange provisions, the applicable conversion or exchange period and the manner of settlement for any such conversion or exchange;

2.2.12. the forms of the Securities of the Series and whether the Securities will be issuable as Global Securities (including the terms pertaining to the exchange of any such Securities)

2.2.13. if other than the principal amount thereof, the portion of the principal amount of the Securities of the Series that shall be payable upon declaration of acceleration of the maturity thereof pursuant to Section 6.2;

-6-

2.2.14. the designation of the currency, currencies or currency units in which payment of the principal of and interest, if any, on the Securities of the Series will be made and if other than that or those in which such Securities are denominated, the manner in which the exchange rate with respect to such payments will be determined;

2.2.15. the manner in which the amounts of payment of principal of or any premium or interest, if any, on the Securities of the Series will be determined, if such amounts may be determined by reference to an index based on a currency or currencies or by reference to a commodity, commodity index, stock exchange index or financial index;

2.2.16. the provisions, if any, relating to any security provided for the Securities of the Series and any guarantees of the Securities of such Series;

2.2.17. any addition to, deletion of or change in the covenants set forth in Articles IV or V or the Events of Default that applies to any 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 6.2;

2.2.18. any Depositaries, interest rate calculation agents, exchange rate calculation agents, conversion agents or other agents with respect to Securities of such Series if other than those appointed herein;

2.2.19. if there is more than one Trustee or a different Trustee, the identity of the Trustee and, if not the Trustee, the identity of each Agent with respect to such Securities;

2.2.20. any other terms of the Series (which may supplement, modify or delete any provision of this Indenture insofar as it applies to such Series), including any terms that may be required under applicable law or regulations or advisable in connection with the marketing of Securities of that Series; and

2.2.21. whether any of the Company's direct or indirect Subsidiaries will guarantee the Securities of that Series, including the terms of subordination, if any, of such guarantees.

All Securities of any one Series need not be issued at the same time and may be issued from time to time, consistent with the terms of this Indenture, if so provided by or pursuant to the Board Resolution, supplemental indenture hereto or Officer's Certificate referred to above. No Board Resolution, supplemental indenture hereto or Officer's Certificate may affect the Trustee's own rights, privileges, duties, limitations of liability, protections, indemnities, or immunities under this Indenture or otherwise with respect to any Series of Securities except as the Trustee may agree in writing.

Section 2.3 Execution and Authentication.

An Officer shall sign the Securities for the Company by manual or facsimile signature.

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

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

-7-

The Trustee shall at any time, and from time to time, authenticate Securities for original issue in the principal amount provided in the Board Resolution, supplemental indenture hereto or Officer's Certificate, upon receipt by the Trustee of a Company Order. Each Security shall be dated the date of its authentication.

The aggregate principal amount of Securities of any Series outstanding at any time may not exceed any limit upon the maximum principal amount for such Series set forth in the Board Resolution, supplemental indenture hereto or Officer's Certificate delivered pursuant to Section 2.2, except as provided in Section 2.8.

Prior to the Trustee's authentication of and the issuance of Securities of any Series, the Trustee shall have received and (subject to Section 7.2) shall be fully protected in relying on: (a) the Board Resolution, supplemental indenture hereto or Officer's Certificate establishing the form of the Securities of that Series or of Securities within that Series and the terms of the Securities of that Series or of Securities within that Series and the terms of the Securities of that Series or of Securities within that Series, (b) an Officer's Certificate complying with Section 10.4, (c) an Opinion of Counsel complying with Section 10.4 and (d) an Opinion of Counsel (which may be the same Opinion of Counsel referred to in the preceding clause (c)) that such Securities, when they have been duly executed, issued, and authenticated in accordance with the terms of the Indenture and delivered against payment therefor in the circumstances described in such Opinion of Counsel, will be legally valid and binding obligations of the Company, enforceable against the Company in accordance with their terms.

The Trustee shall have the right to decline to authenticate and deliver any Securities of such Series: (a) if the Trustee, being advised by counsel, determines that such action may not be taken lawfully; (b) if the Trustee in good faith shall determine that such action would expose the Trustee to personal liability to Holders of any then-outstanding Series of Securities; or (c) if the issuance of any Securities pursuant to this Indenture would affect the Trustee's own rights, duties or immunities under the Securities and/or this Indenture or otherwise in a manner not reasonably acceptable to the Trustee.

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

Section 2.4 Registrar and Paying Agent.

The Company shall maintain, with respect to each Series of Securities, at the place or places specified with respect to such Series pursuant to Section 2.2, an office or agency where Securities of such Series may be presented or surrendered for payment ("*Paying Agent*"), where Securities of such Series may be surrendered for registration of transfer or exchange ("*Registrar*") and where notices and demands to or upon the Company in respect of the Securities of such Series and this Indenture may be delivered ("*Notice Agent*"). The Registrar shall keep a register with respect to each Series of Securities and to their transfer and exchange. The Company will give prompt written notice to the Trustee of the name and address, and any change in the name or address, of each Registrar, Paying Agent or Notice Agent. If at any time the Company shall fail to maintain any such required Registrar, Paying Agent or Notice Agent or Notice Agent or 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; provided, however, that any appointment of the Trustee as the Notice Agent shall exclude the appointment of the Trustee or any office of the Trustee as an agent to receive the service of legal process on the Company.

-8-

The Company may also from time to time designate one or more co-registrars, additional paying agents or additional notice agents 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 obligations to maintain a Registrar, Paying Agent and Notice Agent in each place so specified pursuant to Section 2.2 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 name or address of any such co-registrar, additional paying agent or additional notice agent. The term "*Registrar*" includes any co-registrar; the term "*Paying Agent*" includes any additional paying agent; and the term "*Notice Agent*" includes any additional notice agent. The Company or any of its Affiliates may serve as Registrar or Paying Agent.

The Company hereby appoints the Trustee the initial Registrar, Paying Agent and Notice Agent for each Series unless another Registrar, Paying Agent or Notice Agent, as the case may be, is appointed prior to the time Securities of that Series are first issued.

Section 2.5 Paying Agent to Hold Money in Trust.

The Company shall require each Paying Agent other than the Trustee to agree in writing that the Paying Agent will hold in trust, for the benefit of Securityholders of any Series of Securities, or the Trustee, all money held by the Paying Agent for the payment of principal of or interest on the Series of Securities, and will notify the Trustee in writing of any default by the Company in making any such payment. While any such default continues, the Trustee may require a Paying Agent to pay all money held by it to the Trustee. The Company at any time may require a Paying Agent to pay all money held by it to the Trustee. Upon payment over to the Trustee, the Paying Agent (if other than the Company or a Subsidiary of the Company) shall have no further responsibility or liability for the money. If the Company or a Subsidiary of the Company acts as Paying Agent, it shall segregate and hold in a separate trust fund for the benefit of Securityholders of any Series of Securities all money held by it as Paying Agent. Upon any bankruptcy, reorganization or similar proceeding with respect to the Company, the Trustee shall serve as Paying Agent for the Securities.

Section 2.6 Securityholder Lists.

The Trustee shall preserve in as current a form as is reasonably practicable the most recent list available to it of the names and addresses of Securityholders of each Series of Securities and shall otherwise comply with TIA § 312(a). If the Trustee is not the Registrar, the Company shall furnish to the Trustee at least ten days before each interest payment date and at such other times as the Trustee may request in writing a list, in such form and as of such date as the Trustee may reasonably require, of the names and addresses of Securityholders of each Series of Securities.

Section 2.7 Transfer and Exchange.

Where Securities of a Series are presented to the Registrar or a co-registrar with a request to register a transfer or to exchange them for an equal principal amount of Securities of the same Series, the Registrar shall register the transfer or make the exchange if its requirements for such transactions are met. To permit registrations of transfers and exchanges, the Trustee shall authenticate Securities at the Registrar's request. No service charge shall be made for any registration of transfer or exchange (except as otherwise expressly permitted herein), but the Company may require payment of a sum sufficient to cover a sum sufficient to cover any tax or other governmental charge payable in connection therewith (other than any such transfer tax or similar governmental charge payable upon exchanges pursuant to Sections 2.11, 3.6 or 9.6).

-9-

Neither the Company nor the Registrar shall be required (a) to issue, register the transfer of, or exchange Securities of any Series for the period beginning at the opening of business fifteen days immediately preceding the sending of a notice of redemption of Securities of that Series selected for redemption and ending at the close of business on the day such notice is sent, or (b) to register the transfer of or exchange Securities of any Series selected, called or being called for redemption as a whole or the portion being redeemed of any such Securities selected, called or being called for redemption in part.

Section 2.8 Mutilated, Destroyed, Lost and Stolen Securities.

If any mutilated Security is surrendered to the Trustee, the Company shall execute and the Trustee (upon receipt of a Company Order) 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.

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 bond as may be required by each of them to hold itself and any of its agents harmless, then, in the absence of receipt of written notice by the Company or a Responsible Officer of the Trustee that such Security has been acquired by a bona fide purchaser, the Company shall execute and upon receipt of a Company Order the Trustee shall authenticate and make available for delivery, in lieu of any such 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.

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

Every new Security of any Series issued pursuant to this Section in lieu of any destroyed, lost or stolen Security shall constitute an original additional contractual obligation of the Company, whether or not the 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 2.9 Outstanding Securities.

The Securities outstanding at any time are all the Securities authenticated by the Trustee except for those canceled by it, those delivered to it for cancellation, those reductions in the interest on a Global Security effected by the Trustee in accordance with the provisions hereof and those described in this Section as not outstanding.

If a Security is replaced pursuant to Section 2.8, it ceases to be outstanding until the Trustee receives proof satisfactory to it that the replaced Security is held by a bona fide purchaser.

If the Paying Agent (other than the Company, a Subsidiary of the Company or an Affiliate of the Company) holds on the Maturity of Securities of a Series money sufficient to pay such Securities payable on that date, then on and after that date such Securities of the Series cease to be outstanding and interest on them ceases to accrue.

-10-

The Company may purchase or otherwise acquire the Securities, whether by open market purchases, negotiated transactions or otherwise. A Security does not cease to be outstanding because the Company or an Affiliate of the Company holds the Security (but see Section 2.10 below).

In determining whether the Holders of the requisite principal amount of outstanding Securities have given any request, demand, authorization, direction, notice, consent or waiver hereunder, the principal amount of a Discount Security that shall be deemed to be outstanding for such purposes shall be the amount of the principal thereof that would be due and payable as of the date of such determination upon a declaration of acceleration of the Maturity thereof pursuant to Section 6.2.

Section 2.10 Treasury Securities.

In determining whether the Holders of the required principal amount of Securities of a Series have concurred in any request, demand, authorization, direction, notice, consent or waiver, Securities of a Series owned by the Company or any Affiliate of the Company shall be disregarded, except that for the purposes of determining whether the Trustee shall be protected in relying on any such request, demand, authorization, direction, notice, consent or waiver only Securities of a Series that a Responsible Officer of the Trustee actually knows are so owned shall be so disregarded.

Section 2.11 Temporary Securities.

Until definitive Securities are ready for delivery, the Company may prepare and the Trustee shall authenticate temporary Securities upon a Company Order. Temporary Securities shall be substantially in the form of definitive Securities but may have variations that the Company considers appropriate for temporary Securities. Without unreasonable delay, the Company shall prepare and the Trustee upon receipt of a Company Order shall authenticate definitive Securities of the same Series and date of maturity in exchange for temporary Securities. Until so exchanged, temporary securities shall have the same rights under this Indenture as the definitive Securities.

Section 2.12 Cancellation.

The Company at any time may deliver Securities to the Trustee for cancellation. The Registrar and the Paying Agent shall forward to the Trustee any Securities surrendered to them for registration of transfer, exchange or payment. The Trustee shall cancel all Securities surrendered for transfer, exchange, payment, replacement or cancellation in accordance with its customary procedures (subject to the record retention requirement of the Exchange Act and the Trustee) and deliver confirmation or evidence of such cancellation to the Company upon written request of the Company. The Company may not issue new Securities to replace Securities that it has paid or delivered to the Trustee for cancellation.

Section 2.13 Defaulted Interest.

If the Company defaults in a payment of interest on a Series of Securities, it shall pay the defaulted interest, plus, to the extent permitted by law, any interest payable on the defaulted interest, to the persons who are Securityholders of the Series on a subsequent special record date. The Company shall fix the record date and payment date. At least 10 days before the special record date, the Company shall send to the Trustee and to each Securityholder of the Series a notice that states the special record date, the payment date and the amount of interest to be paid. The Company may pay defaulted interest in any other lawful manner.

-11-

Section 2.14 Global Securities.

2.14.1. <u>Terms of Securities</u>. A Board Resolution, a supplemental indenture hereto or an Officer's Certificate shall establish whether the Securities of a Series shall be issued in whole or in part in the form of one or more Global Securities and the Depositary for such Global Security or Securities.

2.14.2. <u>Transfer and Exchange</u>. Notwithstanding any provisions to the contrary contained in Section 2.7 of the Indenture and in addition thereto, any Global Security shall be exchangeable pursuant to Section 2.7 of the Indenture for Securities registered in the names of Holders other than the Depositary for such Security or its nominee only if (i) such Depositary notifies the Company that it is unwilling or unable to continue as Depositary for such Global Security or if at any time such Depositary ceases to be a clearing agency registered under the Exchange Act, and, in either case, the Company fails to appoint a successor Depositary registered as a clearing agency under the Exchange Act within 90 days of such event or (ii) the Company executes and delivers to the Trustee an Officer's Certificate to the effect that such

Global Security shall be so exchangeable. Any Global Security that is exchangeable pursuant to the preceding sentence shall be exchangeable for Securities registered in such names as the Depositary shall direct in writing in an aggregate principal amount equal to the principal amount of the Global Security with like tenor and terms.

Except as provided in this Section 2.14.2, a Global Security may not be transferred except as a whole by the Depositary with respect to such Global Security to a nominee of such Depositary, by a nominee of such Depositary to such Depositary or another nominee of such Depositary or by the Depositary or any such nominee to a successor Depositary or a nominee of such a successor Depositary.

Neither the Trustee nor any Agent shall have any responsibility or liability for any actions taken or not taken by the Depositary.

2.14.3. Legends. Any Global Security issued hereunder shall bear a legend in substantially the following form:

"THIS SECURITY IS A GLOBAL SECURITY WITHIN THE MEANING OF THE INDENTURE HEREINAFTER REFERRED TO AND IS REGISTERED IN THE NAME OF THE DEPOSITARY OR A NOMINEE OF THE DEPOSITARY. THIS SECURITY IS EXCHANGEABLE FOR SECURITIES REGISTERED IN THE NAME OF A PERSON OTHER THAN THE DEPOSITARY OR ITS NOMINEE ONLY IN THE LIMITED CIRCUMSTANCES DESCRIBED IN THE INDENTURE, AND MAY NOT BE TRANSFERRED EXCEPT AS A WHOLE BY THE DEPOSITARY TO A NOMINEE OF THE DEPOSITARY, BY A NOMINEE OF THE DEPOSITARY TO THE DEPOSITARY OR ANOTHER NOMINEE OF THE DEPOSITARY OR BY THE DEPOSITARY OR ANY SUCH NOMINEE TO A SUCCESSOR DEPOSITARY OR A NOMINEE OF SUCH A SUCCESSOR DEPOSITARY."

In addition, so long as the Depository Trust Company ("DTC") is the Depositary, each Global Note registered in the name of DTC or its nominee shall bear a legend in substantially the following form:

"UNLESS THIS GLOBAL NOTE IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO THE COMPANY OR ITS AGENT FOR REGISTRATION OF TRANSFER, EXCHANGE OR PAYMENT, AND ANY GLOBAL NOTE 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 THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN."

-12-

2.14.4. <u>Acts of Holders</u>. The Depositary, as a Holder, may appoint agents and otherwise authorize participants to give or take any request, demand, authorization, direction, notice, consent, waiver or other action which a Holder is entitled to give or take under the Indenture.

(a) Any request, demand, authorization, direction, notice, consent, waiver or other action provided by this Indenture to be given 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 agent duly appointed in writing; and, except as herein otherwise expressly provided, such action shall become effective when such instruments or instruments are delivered to the Trustee and, where it is hereby expressly required, to the Company. Such instruments (and the action embodied therein and evidenced thereby) are herein sometimes referred to as the "Act" of Holders signing such 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 conclusive in favor of the Trustee and the Company, if made in the manner provided in this Section.

(b) The fact and date of the execution by any person of any such instrument or writing may be proved by the affidavit of a witness of such execution or by a certificate of a notary public or other officer authorized by law to take acknowledgments of deeds, certifying that the individual signing such instrument or writing acknowledged to such officer the execution thereof. Where such execution is by a signer acting in a capacity other than such signer's individual capacity, such certificate or affidavit shall also constitute sufficient proof of such signer's 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.

(c) The ownership of Global Securities or any Securities issued in certificated form shall be proved by the Registrar.

(d) 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.

(e) If the Company shall solicit from the Holders any request, demand, authorization, direction, notice, consent, waiver or other Act, the Company may, at its option, by or pursuant to a Board Resolution, fix in advance a record date for the determination of Holders entitled to give such request, demand, authorization, direction, notice, consent, waiver or other Act, but the Company shall have no obligation to do so. If such a record date is fixed, such request, demand, authorization, direction, notice, consent, waiver or other Act may be given before or after such record date, but only the Holders of record at the close of business on such record date shall be deemed to be Holders for the purposes of determining whether Holders of the requisite proportion of Outstanding Securities have authorized or agreed or consented to such request, demand, authorization, direction, notice, consent, waiver or other Act, and for that purpose the Outstanding Securities shall be computed as of such record date; provided that no such authorization, agreement or consent by the Holders on such record date shall be deemed effective unless it shall become effective pursuant to the provisions of this Indenture not later than six months after the record date.

-13-

2.14.5. <u>Payments</u>. Notwithstanding the other provisions of this Indenture, unless otherwise specified as contemplated by Section 2.2, payment of the principal of and interest, if any, on any Global Security shall be made to the Holder thereof.

2.14.6. <u>Consents, Declaration and Directions</u>. The Company, the Trustee and any Agent shall treat a person as the Holder of such principal amount of outstanding Securities of such Series represented by a Global Security as shall be specified in a written statement of the Depositary or by the applicable procedures of such Depositary with respect to such Global Security, for purposes of obtaining any consents, declarations, waivers or directions required to be given by the Holders pursuant to this Indenture.

Section 2.15 CUSIP Numbers.

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

ARTICLE III REDEMPTION

Section 3.1 Notice to Trustee.

The Company may, with respect to any Series of Securities, reserve the right to redeem and pay the Series of Securities or may covenant to redeem and pay the Series of Securities or any part thereof prior to the Stated Maturity thereof at such time and on such terms as provided for in such Securities. If a Series of Securities is redeemable and the Company wants or is obligated to redeem prior to the Stated Maturity thereof all or part of the Series of Securities pursuant to the terms of such Securities, it shall notify the Trustee in writing of the redemption date and the principal amount of Series of Securities to be redeemed. The Company shall give the notice at least 5 days before the notice is delivered to the Holders, unless a shorter period is satisfactory to the Trustee.

Section 3.2 Selection of Securities to be Redeemed.

Unless otherwise indicated for a particular Series by a Board Resolution, a supplemental indenture hereto or an Officer's Certificate, if less than all the Securities of a Series are to be redeemed, the Securities of the Series to be redeemed will be selected as follows: (a) if the Securities are in the form of Global Securities, in accordance with the procedures of the Depositary, (b) if the Securities are listed on any national securities exchange, in compliance with the requirements of the principal national securities exchange, if any, on which the Securities are listed, or (c) if not otherwise provided for under clause (a) or (b) in the manner that the Trustee deems fair and appropriate, including *pro rata*, by lot or other method, unless otherwise required by law or applicable stock exchange requirements, subject, in the case of Global Securities, to the applicable rules and procedures of the principal of Securities of the Series of the Series of the Series and procedures of the Series and procedures of the principal of Securities of the Series of the Series of redemption. Portions of the principal of Securities of the Series of securities of the Series and protons of the minimum principal denomination for each Series and the authorized integral multiples thereof. Provisions of this Indenture that apply to Securities of a Series called for redemption also apply to portions of Securities of that Series called for redemption.

-14-

Section 3.3 Notice of Redemption.

Unless otherwise indicated for a particular Series by Board Resolution, a supplemental indenture hereto or an Officer's Certificate, at least 15 days but not more than 60 days before a redemption date, the Company shall send or cause to be sent by first-class mail or electronically, in accordance with the procedures of the Depositary, a notice of redemption to each Holder (with a copy to the Trustee) whose Securities are to be redeemed.

The notice shall identify the Securities of the Series to be redeemed and shall state:

(a) the redemption date;

(b) the redemption price (or manner of calculation if not then known);

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

(d) if any Securities are being redeemed in part, the portion of the principal amount of such Securities to be redeemed and that, after the redemption date and upon surrender of such Security, a new Security or Securities in principal amount equal to the unredeemed portion of the original Security shall be issued in the name of the Holder thereof upon cancellation of the original Security;

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

(f) that interest on Securities of the Series called for redemption ceases to accrue on and after the redemption date unless the Company defaults in the deposit of the redemption price;

(g) the CUSIP number, if any; and

(h) any other information as may be required by the terms of the particular Series or the Securities of a Series being redeemed.

At the Company's request, the Trustee shall give the notice of redemption in the Company's name and at its expense, provided, however, that the Company has delivered to the Trustee, at least 5 days (unless a shorter time shall be acceptable to the Trustee) prior to the notice date, an Officer's Certificate requesting that the Trustee give such notice and setting forth the information to be stated in such notice.

Section 3.4 Effect of Notice of Redemption.

Once notice of redemption is sent as provided in Section 3.3, Securities of a Series called for redemption become due and payable on the redemption date and at the redemption price. Except as otherwise provided in the supplemental indenture, Board Resolution or Officer's Certificate for a Series, a notice of redemption may not be conditional. Upon surrender to the Paying Agent, such Securities shall be paid at the redemption price plus accrued interest to the redemption date.

-15-

Section 3.5 Deposit of Redemption Price.

On or before 11:00 a.m., New York City time, on the redemption date, the Company shall irrevocably deposit with the Paying Agent money sufficient (as determined by the Company) to pay the redemption price of and accrued interest, if any, on all Securities to be redeemed on that date.

Section 3.6 Securities Redeemed in Part.

Upon surrender of a Security that is redeemed in part, the Trustee (upon receipt of a Company Order) shall authenticate for the Holder a new Security of the same Series and the same maturity equal in principal amount to the unredeemed portion of the Security surrendered.

ARTICLE IV COVENANTS

Section 4.1 Payment of Principal and Interest.

The Company covenants and agrees for the benefit of the Holders of each Series of Securities that it will duly and punctually pay the principal of and interest, if any, on the Securities of that Series in accordance with the terms of such Securities and this Indenture. On or before 11:00 a.m., New York City time, on the applicable payment date, the Company shall deposit with the Paying Agent money sufficient to pay the principal of and interest, if any, on the Securities in accordance with the terms of such Securities and this Indenture.

Section 4.2 SEC Reports.

To the extent any Securities of a Series are outstanding, the Company shall file with the Trustee, within 15 days after it files the same with the SEC, copies of the annual reports and of the information, documents, and other reports (or copies of such portions of any of the foregoing as the SEC may prescribe) which the Company is required to file with the SEC pursuant to Section 13 or 15(d) of the Exchange Act (other than confidential filings, documents subject to confidential treatment and correspondence with the SEC). The Company also shall comply with the other provisions of TIA § 314(a); provided that the delivery of materials to the Trustee by electronic means or filing of documents via the EDGAR system (or any successor electronic filing system) shall be deemed to be filed with the Trustee as of the time such documents are filed via EDGAR (or such successor system) for purposes of this Section 4.2, it being understood that the Trustee shall have no responsibility whatsoever to determine if such filings have been made, and that the Trustee shall not be deemed to have actual or constructive knowledge of any of the information contained therein.

Delivery of reports, information and documents to the Trustee under this Section 4.2 (and/or their availability on EDGAR) are for informational purposes only and the Trustee's receipt (or the availability thereof) of the foregoing shall not constitute constructive or actual notice or actual or constructive knowledge of any information contained therein or determinable from information contained therein, including the Company's compliance with any of their covenants hereunder (as to which the Trustee is entitled to rely exclusively on Officer's Certificates). The Trustee shall not be obligated to monitor or confirm, on a continuing basis or otherwise, the Company's, any Subsidiary Guarantor's or any other Person's compliance with the covenants described herein or with respect to any reports or other documents filed with the SEC or on EDGAR or under this Indenture or participate in any conference calls.

-16-

Section 4.3 Compliance Certificate.

To the extent any Securities of a Series are outstanding, the Company shall deliver to the Trustee, within 120 days after the end of each fiscal year of the Company, an Officer's Certificate stating that a review of the activities of the Company and its Subsidiaries during the preceding fiscal year has been made under the supervision of the signing Officers with a view to determining whether the Company has kept, observed, performed and fulfilled its obligations under this Indenture, and further stating, as to each such Officer signing such certificate, that to the best of his/her knowledge the Company has kept, observed, performed and fulfilled each and every covenant contained in this Indenture and is not in default in the performance or observance of any of the terms, provisions and conditions hereof (or, if a Default or Event of Default shall have occurred, describing all such Defaults or Events of Default of which the Officer may have knowledge and what actions the Company is taking to cure such Default or Event of Default).

Section 4.4 Stay, Extension and Usury Laws.

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

ARTICLE V SUCCESSORS

Section 5.1 When Company May Merge, Etc.

The Company shall not consolidate with or merge with or into, or convey, transfer or lease all or substantially all of its properties and assets to, any person (a "successor person") unless:

(a) the Company is the surviving corporation or the successor person (if other than the Company) is a corporation organized and validly existing under the laws of the United States of America, any State thereof or the District of Columbia and expressly assumes, by a supplemental indenture, executed and delivered to the Trustee, the Company's obligations under the Securities and under this Indenture; and

(b) immediately after giving effect to the transaction, no Event of Default, and no event which, after notice or lapse of time, or both, would become an Event of Default, shall have occurred and be continuing.

Where the Company is not the surviving corporation, the Company shall deliver to the Trustee prior to the consummation of the proposed transaction an Officer's Certificate to the foregoing effect and an Opinion of Counsel stating that the proposed transaction and any supplemental indenture comply with this Indenture.

Notwithstanding the above, any Subsidiary of the Company may consolidate with or merge into the Company if the Company is the surviving corporation and any Subsidiary of the Company may transfer all or part of its properties to the Company. Neither an Officer's Certificate nor an Opinion of Counsel shall be required to be delivered in connection therewith.

-17-

Section 5.2 Successor Corporation Substituted.

Upon any consolidation or merger, or any sale, lease, conveyance or other disposition of all or substantially all of the assets of the Company in accordance with Section 5.1, the successor corporation formed by such consolidation or into or with which the Company is merged or to which such sale, lease, conveyance or other disposition 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 has been named as the Company herein; provided, however, that the predecessor Company in the case of a sale, conveyance or other disposition (other than a lease) shall be released from all obligations and covenants under this Indenture and the Securities.

ARTICLE VI DEFAULTS AND REMEDIES

Section 6.1 Events of Default.

"Event of Default," wherever used herein with respect to Securities of any Series, means any one of the following events, unless in the establishing Board Resolution, supplemental indenture or Officer's Certificate, it is provided that such Series shall not have the benefit of said Event of Default:

(a) default in the payment of any interest on any Security of that Series when it becomes due and payable, and continuance of such default for a period of 30 days (unless the entire amount of such payment is deposited by the Company with the Trustee or with a Paying Agent prior to 11:00 a.m., New York City time, on the 30th day of such period); or

(b) default in the payment of principal of any Security of that Series at its Maturity, upon acceleration, redemption, required repurchase or otherwise; or

(c) default in the performance or breach of any covenant or warranty of the Company or any guarantor, if any, in this Indenture (other than defaults pursuant to paragraphs (a) or (b) above or pursuant to a covenant or warranty that has been included in this Indenture solely for the benefit of Series of Securities other than that Series), which default continues uncured for a period of 60 days after there has been given, by registered or certified mail, to the Company by the Trustee or to the Company and the Trustee by the Holders of at least 25% in 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; or

(d) the Company any guarantor, if any, pursuant to or within the meaning of any Bankruptcy Law:

(i) commences a voluntary case,

(ii) consents to the entry of an order for relief against it in an involuntary case,

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

(iv) makes a general assignment for the benefit of its creditors, or

(v) generally is unable to pay its debts as the same become due; or

-18-

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

(i) is for relief against the Company or any guarantor, if any, in an involuntary case,

(ii) appoints a Custodian of the Company or any guarantor, if any, or for all or substantially all of its property, or

(iii) orders the liquidation of the Company or any guarantor, if any, and the order or decree remains unstayed and in effect for

60 days; or

(f) any other Event of Default provided with respect to Securities of that Series, which is specified in a Board Resolution, a supplemental indenture hereto or an Officer's Certificate, in accordance with Section 2.2.18.

The term "Bankruptcy Law" means title 11, U.S. Code or any similar U.S. Federal or State law for the relief of debtors. The term "Custodian" means any receiver, trustee, assignee, liquidator or similar official under any Bankruptcy Law.

The Company will provide the Trustee written notice of any Default or Event of Default within 30 days of becoming aware of the occurrence of such Default or Event of Default, which notice will describe in reasonable detail the status of such Default or Event of Default and what action the Company is taking or proposes to take in respect thereof; provided that the Company is not required to deliver such notice if such Default or Event of Default has been cured.

Section 6.2 Acceleration of Maturity; Rescission and Annulment.

If an Event of Default with respect to Securities of any Series at the time outstanding occurs and is continuing (other than an Event of Default referred to in Section 6.1(d) or (e)) 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 (or, if any Securities of that Series are Discount Securities, such portion of the principal amount as may be specified in the terms of such Securities) of, premium, if any, and accrued and unpaid interest, if any, on all of the Securities of that Series to be due and payable immediately, by a notice in writing to the Company (and to the Trustee if given by Holders), and upon any such declaration such principal amount (or specified amount), premium, if any, and accrued and unpaid interest, if any, shall become immediately due and payable. If an Event of Default specified in Securities shall *ipso facto* become and be immediately due and payable without any declaration or other act on the part of the Trustee or any Holder.

At any time after such a declaration of acceleration with respect to 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 all Events of Default with respect to Securities of that Series, other than the non-payment of the principal, premium, if any, and interest, if any, of Securities of that Series which have become due solely by such declaration of acceleration, have been cured or waived as provided in Section 6.13.

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

Section 6.3 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 principal of any Security at the Maturity thereof, or

(c) default is made in the deposit of any sinking fund payment, if any, when and as due by the terms of a Security,

then, the Company will, upon demand of the Trustee, pay to it, for the benefit of the Holders of such Securities, the whole amount then due and payable on such Securities for principal and interest and, to the extent that payment of such interest shall be legally enforceable, interest on any overdue principal and 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 compensation, reasonable expenses, fees, 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, may prosecute such proceeding to judgment or final decree and may enforce the same against the Company or any other obligor upon such Securities and collect the moneys adjudged or deemed to be payable in the manner provided by law out of the property of the Company or any other obligor upon such Securities, wherever situated.

If an Event of Default with respect to any 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 6.4 Trustee May File Proofs of Claim.

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

(a) to file and prove a claim for the whole amount of principal and interest owing and unpaid in respect of the Securities and to file such other papers or documents as may be necessary or advisable in order to have the claims of the Trustee (including any claim for the compensation, reasonable expenses, fees, disbursements, and advances of the Trustee, its agents and counsel) and of the Holders allowed in such judicial proceeding, and



(b) 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 compensation, reasonable expenses, fees, disbursements, and advances of the Trustee, its agents and counsel, and any other amounts due the Trustee under Section 7.7. To the extent that such payment of compensation, reasonable expenses, advances and disbursements out of the estate in any such proceedings shall be denied for any reason, payment of the same shall be secured by a lien on, and shall be paid out of, any and all distributions, dividends, monies, securities and other property that the Holders of the Securities may be entitled to receive in such proceedings, whether in liquidation or under any plan of reorganization or arrangement or otherwise.

Nothing herein contained shall be deemed to authorize the Trustee to authorize or consent to or accept or adopt on behalf of any Holder any plan of reorganization, arrangement, adjustment or composition affecting the Securities or the rights of any Holder 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 6.5 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 of judgment shall, after provision for the payment of the compensation, reasonable expenses, fees, 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 6.6 Application of Money Collected.

Any money or property received or collected by the Trustee pursuant to this Article shall be applied in the following order, at the date or dates fixed by the Trustee and, in case of the distribution of such money or property on account of principal 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 (in each of its capacities, including its agents and counsel) hereunder (including Section 7.7); and

Second: To the payment of the amounts then due and unpaid for principal of 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, according to the amounts due and payable on such Securities for principal and interest, respectively; and

Third: To the payment of the remainder, if any, to the Company, or to whomsoever may be lawfully entitled to receive the same as a court of competent jurisdiction may direct.

Section 6.7 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 or trustee, 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;

-21-

(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 to the Trustee indemnity and/or security satisfactory to the Trustee against the costs, damages, expenses, fees, losses, and liabilities which might be incurred by the Trustee in compliance with such request;

(d) the Trustee for 60 days after its receipt of such notice, request and offer 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, intended and expressly covenanted by the Holder of every Security with every other Holder and the Trustee that no one or more of such Holders shall have any right in any manner whatever by virtue of, or by availing of, any provision of this Indenture to affect, disturb or prejudice the rights of any other of such Holders, or to obtain or to seek to obtain priority or preference over any other of such Holders or to enforce any right under this Indenture, except in the manner herein provided and for the equal and ratable benefit of all such Holders of the applicable Series (it being understood that the Trustee does not have an affirmative duty to ascertain or determine whether any action or inaction disturbs or prejudices the rights of any Holder or seeks to obtain priority or preference over any Holder).

Section 6.8 Unconditional Right of Holders to Receive Principal and Interest.

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, any premium and interest, if any, on such Security on the Maturity of such Security, including the Stated Maturity expressed in such Security (or, in the case of redemption, on the redemption date) and to institute suit for the enforcement of any such payment, and such rights shall not be impaired without the consent of such Holder.

Section 6.9 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 6.10 Rights and Remedies Cumulative.

Except as otherwise provided with respect to the replacement or payment of mutilated, destroyed, lost or stolen Securities in Section 2.8, 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, to the extent permitted by law, prevent the concurrent assertion or employment of any other appropriate right or remedy.

-22-

Section 6.11 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 6.12 Control by Holders.

The Holders of 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,

(b) the Trustee may take any other action deemed proper by the Trustee which is not inconsistent with such direction,

(c) subject to the provisions of Section 7.1, the Trustee shall have the right to decline to follow any such direction if the Trustee in good faith shall, by a Responsible Officer of the Trustee, determine that the proceeding so directed would involve the Trustee in personal liability, and

(d) prior to taking any action as directed under this Section 6.12, the Trustee shall be entitled to security and/or indemnity satisfactory to it against the losses, costs, expenses, fees, and liabilities which might be incurred by it in compliance with such request or direction.

Section 6.13 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, by written notice to the Trustee and the Company, waive any past Default hereunder, except a Default in the payment of the principal of or interest on any Security of such Series under this Indenture with respect to such Series. Upon any such waiver, such Default shall cease to exist, and any Event of Default arising therefrom shall be deemed to have been cured, for every purpose of this Indenture; but no such waiver shall extend to any subsequent or other Default or impair any right consequent thereon.

Section 6.14 Undertaking for Costs.

All parties to this Indenture agree, and each Holder of any Security by his acceptance thereof shall be deemed to have agreed, that any court may in its discretion require, in any suit for the enforcement of any right or remedy under this Indenture, or in any suit against the Trustee for any action taken, suffered or omitted by it as Trustee, the filing by any party litigant in such suit of an undertaking to pay the costs of such suit, and that such court may in its discretion assess reasonable costs, including reasonable attorneys' fees, against any party litigant in such suit, having due regard to the merits and good faith of the claims or defenses

-23-

made by such party litigant; but the provisions of this Section shall not apply to any suit instituted by the Trustee, to any suit instituted by any Holder, or group of Holders, holding in the aggregate more than 10% in principal amount of the outstanding Securities of any Series, or to any suit instituted by any Holder for the enforcement of the payment of the principal of or interest on any Security on or after the Maturity of such Security, including the Stated Maturity expressed in such Security (or, in the case of redemption, on the redemption date).

ARTICLE VII TRUSTEE

Section 7.1 Duties of Trustee

(a) If an Event of Default has occurred and is continuing of which a Responsible Officer of the Trustee has obtained actual knowledge or has received written notice thereof, the Trustee shall exercise 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 person would exercise or use under the circumstances in the conduct of such person's own affairs. The Trustee is under no obligation to exercise any of the rights or powers under this Indenture at the request or direction of the Holders unless such Holders have offered to the Trustee indemnity and/or security satisfactory to it in its reasonable judgment against any and all losses, costs, fees, damages, liabilities or expenses that may arise from the Trustee's following such request or direction. The Trustee may refuse to follow any direction that conflicts with applicable law or this Indenture or that the Trustee determines is unduly prejudicial to the rights of any other Holder (it being understood that the Trustee does not have an affirmative duty to determine whether any direction is prejudicial to any Holder) or that would involve the Trustee in personal liability or financial risk.

(b) Except during the continuance of an Event of Default:

(i) The Trustee need perform only those duties that are specifically set forth in this Indenture and no others, and no implied covenants or obligations shall be read into this Indenture against the Trustee.

(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 Officer's Certificates or Opinions of Counsel furnished to the Trustee and conforming to the requirements of this Indenture; <u>however</u>, in the case of any such Officer's Certificates or Opinions of Counsel which by any provisions hereof are specifically required to be furnished to the Trustee, the Trustee shall review such Officer's Certificates and Opinions of Counsel to determine whether or not they conform to the form requirements of this Indenture (but need not confirm or investigate the accuracy of mathematical calculations or other facts stated therein).

(c) The Trustee may not be relieved from liability for its own negligent action, its own negligent failure to act or its own willful misconduct, except that:

(i) This paragraph does not limit the effect of paragraph (b) 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 is proved in a court of competent jurisdiction that the Trustee was negligent in ascertaining the pertinent facts.

-24-

(iii) The Trustee shall not be liable with respect to any action taken, suffered or omitted to be taken by it with respect to Securities of any Series in good faith in accordance with the direction of the Holders of a majority in aggregate principal amount of the outstanding Securities of such 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 in accordance with Section 6.12.

(d) Whether or not expressly so provided, every provision of this Indenture that in any way relates to the Trustee is subject to the provisions of this Article VII.

(e) The Trustee may refuse to perform any duty or exercise any right or power unless it receives indemnity satisfactory to it against the losses, costs, expenses, fees, and liabilities which might be incurred by it in performing such duty or exercising such right or power.

(f) The Trustee shall not be liable for interest or investment on any money received by it except as the Trustee may agree in writing with the Company. Money held in trust by the Trustee need not be segregated from other funds except to the extent required by law.

(g) 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, or in the exercise of any of its rights, duties, or powers.

(h) The Paying Agent, the Registrar, and any authenticating agent shall be entitled to the protections and immunities as are set forth in paragraphs (e), (f) and (g) of this Section and in Section 7.2, each with respect to the Trustee.

Section 7.2 Rights of Trustee.

(a) The Trustee may conclusively rely on 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 (whether in its original or facsimile form) believed by it to be genuine and to have been signed or presented by the proper person. The Trustee need not investigate any fact or matter stated in the document.

(b) Before the Trustee acts or refrains from acting, it may require an Officer's Certificate or an Opinion of Counsel or both. The Trustee shall not be liable for any action it takes or omits to take in good faith in reliance on such Officer's Certificate or Opinion of Counsel.

(c) The Trustee may act through its attorneys and agents and shall not be responsible or liable for the misconduct or negligence of any attorney or agent appointed with due care. No Depositary shall be deemed an agent of the Trustee and the Trustee shall not be responsible or liable for any act or omission by any Depositary.

(d) The Trustee shall not be liable for any action it takes or omits to take in good faith which it believes to be authorized or within its rights or powers.

(e) The Trustee may consult with counsel and the advice of such counsel or any Opinion of Counsel shall be full and complete authorization and protection in respect of any action taken, suffered or omitted by it hereunder in compliance with the advice of such counsel or any Opinion of Counsel in good faith and in reliance thereon.

-25-

(f) The Trustee shall be under no obligation to exercise any of the rights or powers vested in it by this Indenture (including upon or during an Event of Default) at the request or direction of any of the Holders of Securities unless such Holders shall have offered (and, if requested, provided) to the Trustee security and/or indemnity satisfactory to it against the losses, costs, expenses, fees, and liabilities which might be incurred by it in compliance with such request or direction.

(g) The Trustee shall not be bound to make any investigation into the facts or matters stated in any resolution, certificate, statement, instrument, opinion, report, notice, request, direction, consent, order, bond, debenture, note, other evidence of indebtedness or other paper or document, but the Trustee, in its discretion, may make such further inquiry or investigation into such facts or matters as it may see fit.

(h) The Trustee shall not be deemed to have knowledge or notice of any Default or Event of Default (and shall not be required to take any action related to any Default or Event of Default) unless and until a Responsible Officer of the Trustee has actual knowledge thereof or unless written notice of any event which is in fact such a default is received by a Responsible Officer of the Trustee at the Corporate Trust Office of the Trustee, and such notice references the existence of a Default or Event of Default, the Securities generally or the Securities of a particular Series and this Indenture.

(i) In no event shall the Trustee be responsible or liable to any person for special, punitive, indirect, consequential or incidental loss or damage of any kind whatsoever (including but not limited to lost profits), even if the Trustee has been advised of the likelihood of such loss or damage and regardless of the form of action.

to do so.

(j) The permissive right of the Trustee to take the actions permitted by this Indenture shall not be construed as an obligation or duty

(k) No bond or surety shall be required with respect to performance of Trustee's duties and powers.

(1) Under no circumstances shall the Trustee be liable in its individual capacity for the obligations evidenced by the Securities.

(m) Any request or direction of the Company mentioned herein shall be sufficiently evidenced by a Company Order and any resolution of the Board of Directors may be sufficiently evidenced by a Board Resolution.

(n) 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.

(o) The Trustee may refuse to take any action or to follow any direction that conflicts with applicable law or this Indenture or that may involve the Trustee in personal liability or financial risk.

(p) The rights, privileges, protections, immunities, limitations of liability, 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 each agent, custodian and other person employed to act hereunder.

-26-

Section 7.3 Individual Rights of Trustee.

The Trustee in its individual or any other capacity may become the owner or pledgee of Securities and may otherwise deal with the Company or an Affiliate of the Company with the same rights it would have if it were not Trustee. Any Agent may do the same with like rights. The Trustee is also subject to Sections 7.10 and 7.11.

Section 7.4 Trustee's Disclaimer.

The Trustee shall not be responsible for and makes no representation as to the validity, enforceability, or adequacy of this Indenture or the Securities, it shall not be accountable for the Company's use of the proceeds from the Securities, or any money paid to the Company or upon the Company's direction under any provision of this Indenture, it shall not be responsible for the use or application of any money received by any Paying Agent other than the Trustee, and it shall not be responsible for any statement or recital herein or in the Securities or any other document in connection with the sale of the Securities other than its authentication. The recitals and statements contained herein and in the Securities, except the Trustee's certificates of authentication, shall be taken as the recitals and statements of the Company, and the Trustee or any Authenticating Agent assumes no responsibility for their correctness. The Trustee shall not be responsible (or have any liability related thereto) to make, confirm, or verify any calculation with respect to any matter under this Indenture. The Trustee shall have no duty to monitor or investigate the Company's compliance with or the breach of, or cause to be performed or observed, any representation, warranty, or covenant, or agreement of any Person, other than the Trustee, made in this Indenture.

Section 7.5 Notice of Defaults.

If a Default or Event of Default occurs and is continuing with respect to the Securities of any Series and if it is actually known to a Responsible Officer of the Trustee, the Trustee shall send to each Securityholder of the Securities of that Series notice of a Default or Event of Default within 90 days after it occurs or, if later, after a Responsible Officer of the Trustee has obtained actual knowledge or has received written notice of such Default or Event of Default. Except in the case of a Default or Event of Default in payment of principal of or interest on any Security of any Series, the Trustee may withhold the notice if and so long as a Responsible Officer in good faith determines that withholding the notice is in the interests of Securityholders of that Series.

Section 7.6 Reports by Trustee to Holders.

Within 60 days after each March 1, commencing March 1, 2024, the Trustee shall transmit by mail to all Securityholders, as their names and addresses appear on the register kept by the Registrar, a brief report dated as of such anniversary date, in accordance with, and to the extent required under, TIA § 313.

A copy of each report at the time of its sending to Securityholders of any Series shall be filed with the SEC and each national securities exchange on which the Securities of that Series are listed. The Company shall promptly notify the Trustee in writing when Securities of any Series are listed on any national securities exchange.

Section 7.7 Compensation and Indemnity.

The Company shall pay to the Trustee from time to time compensation for its services as the Company and the Trustee shall from time to time agree upon in writing. The Trustee's compensation shall not be limited by any law on compensation of a trustee of an express trust. The Company shall reimburse the Trustee upon request for all reasonable out of pocket expenses, disbursements, and advances incurred by it. Such expenses shall include the reasonable compensation, fees, and expenses of the Trustee's agents and counsel.

-27-

The Company shall indemnify each of the Trustee and any predecessor Trustee (including for the cost of defending itself) against any and all costs, damages, losses, fee, expenses (including attorneys' fees and expenses and court costs) or liability, including taxes (other than taxes based upon, measured by or determined by the income of the Trustee) incurred by it except as set forth in the next paragraph in the performance of its duties under this Indenture or in connection with its acceptance of its obligations hereunder, as Trustee (in each of its capacities) or Agent. The Trustee shall notify the Company promptly of any claim for which it may seek indemnity. Failure by the Trustee to so notify the Company shall not relieve the Company of its obligations hereunder, unless and to the extent that the Company is materially and actually prejudiced thereby. The Company shall defend the claim and the Trustee shall reasonably cooperate in the defense. The Trustee may have separate counsel and the Company shall pay the reasonable fees and expenses of such counsel. The Company need not pay for any settlement made without its consent, which consent will not be unreasonably withheld. This indemnification shall apply to officers, directors, employees, shareholders, attorneys, and agents of the Trustee.

The Company need not reimburse any expense or indemnify against any loss or liability incurred by the Trustee or by any officer, director, employee, shareholder or agent of the Trustee through willful misconduct or negligence, as finally adjudicated by a court of competent jurisdiction.

To secure the Company's payment obligations in this Section, the Trustee shall have a lien prior to the Securities of any Series on all money or property held or collected by the Trustee, except that held in trust to pay principal of and interest on particular Securities of that Series.

When the Trustee incurs expenses or renders services after an Event of Default specified in Section 6.1(d) or (e) occurs, the expenses and the compensation for the services are intended to constitute expenses of administration under any Bankruptcy Law.

The provisions of this Section shall survive the termination or assignment of this Indenture or the resignation or removal of the Trustee.

Section 7.8 Replacement of Trustee.

A resignation or removal of the Trustee and appointment of a successor Trustee shall become effective only upon the successor Trustee's acceptance of appointment as provided in this Section.

The Trustee may resign with respect to the Securities of one or more Series by so notifying the Company at least 30 days prior to the date of the proposed resignation. The Holders of a majority in aggregate principal amount of the then outstanding Securities of any Series may remove the Trustee with respect to that Series by so notifying the Trustee and the Company in writing at least 30 days prior to such removal. The Company may remove the Trustee with respect to Securities of one or more Series with at least 30 days written notice if:

(a) the Trustee fails to comply with Section 7.10;

(b) the Trustee is adjudged a bankrupt or an insolvent or an order for relief is entered with respect to the Trustee under any Bankruptcy Law;

-28-

(c) a Custodian or public officer takes charge of the Trustee or its property; or

(d) the Trustee becomes incapable of acting.

If the Trustee resigns or is removed or if a vacancy exists in the office of Trustee for any reason, the Company shall promptly appoint a successor Trustee. Within one year after the successor Trustee takes office, the Holders of a majority in aggregate principal amount of the thenoutstanding Securities may appoint a successor Trustee to replace the successor Trustee appointed by the Company.

If a successor Trustee with respect to the Securities of any one or more Series does not take office within 60 days after the retiring Trustee resigns or is removed, the retiring Trustee, the Company or the Holders of at least a majority in aggregate principal amount of the Securities of the applicable Series may petition any court of competent jurisdiction for the appointment of a successor Trustee.

A successor Trustee shall deliver a written acceptance of its appointment to the retiring Trustee and to the Company. Promptly after that and the upon payment of the retiring Trustee's fees, costs, expenses (including attorneys' fees and expenses), and all other amounts payable to it hereunder, the retiring Trustee shall transfer all property held by it as Trustee to the successor Trustee subject to the lien provided for in Section 7.7, the resignation or removal of the retiring Trustee shall become effective, and the successor Trustee shall have all the rights, powers and duties of the Trustee with respect to each Series of Securities for which it is acting as Trustee under this Indenture. A successor Trustee shall send a notice of its succession to each Securityholder of each such Series. Notwithstanding replacement of the Trustee pursuant to this Section 7.8, the Company's obligations under Section 7.7 hereof shall continue for the benefit of the retiring Trustee with respect to expenses and liabilities incurred by it for actions taken or omitted to be taken in accordance with its rights, privileges, powers, and duties under this Indenture prior to such replacement.

Section 7.9 Successor Trustee by Merger, Etc.

If the Trustee consolidates with, merges or converts into, or transfers or sells all or substantially all of its corporate trust business or assets to, another corporation, national banking association, or other entity, the successor corporation, national banking association, or entity without any further act shall be the successor Trustee, subject to Section 7.10.

Section 7.10 Eligibility; Disqualification.

This Indenture shall always have a Trustee who satisfies the requirements of TIA § 310(a)(1), (2) and (5). The Trustee shall always have a combined capital and surplus of at least \$50,000,000 as set forth in its most recent published annual report of condition. The Trustee shall comply with TIA § 310(b).

Section 7.11 Preferential Collection of Claims Against Company.

The Trustee is subject to TIA § 311(a), excluding any creditor relationship listed in TIA § 311(b). A Trustee who has resigned or been removed shall be subject to TIA § 311(a) to the extent indicated.

-29-

ARTICLE VIII SATISFACTION AND DISCHARGE; DEFEASANCE

Section 8.1 Satisfaction and Discharge of Indenture

This Indenture shall upon Company Order be discharged with respect to the Securities of any Series and cease to be of further effect as to all Securities of such Series (except as hereinafter provided in this Section 8.1), and the Trustee, at the expense of the Company, shall execute instruments acknowledging satisfaction and discharge of this Indenture, when

(a) either

(i) all Securities of such Series theretofore authenticated and delivered (other than Securities that have been destroyed, lost or stolen and that have been replaced or paid) have been delivered to the Trustee for cancellation; or

(ii) all such Securities of such Series not theretofore delivered to the Trustee for cancellation

(1) have become due and payable by reason of sending a notice of redemption or otherwise, or

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

(3) have been called for redemption or 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, or

(4) are deemed paid and discharged pursuant to Section 8.3, as applicable;

and the Company, in the case of (1), (2) or (3) above, shall have irrevocably deposited or caused to be deposited with the Trustee as trust funds in trust an amount of money or U.S. Government Obligations, which amount shall be sufficient (as determined by the Company) for the purpose of paying and discharging each installment of principal (including mandatory sinking fund or analogous payments) of and interest on all the Securities of such Series on the dates such installments of principal or interest are due;

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

(c) the Company shall have delivered to the Trustee an Officer's Certificate and an Opinion of Counsel, each stating that all conditions precedent provided for relating to the satisfaction and discharge contemplated by this Section have been complied with.

Notwithstanding the satisfaction and discharge of this Indenture, the obligations of the Company to the Trustee under Section 7.7, and, if money shall have been deposited with the Trustee pursuant to clause (a) of this Section, the provisions of Sections 2.4, 2.7, 2.8, 8.2 and 8.5 shall survive.

-30-

Section 8.2 Application of Trust Funds; Indemnification.

(a) Subject to the provisions of Section 8.5, all money and U.S. Government Obligations or Foreign Government Obligations deposited with the Trustee pursuant to Section 8.1, 8.3 or 8.4 and all money received by the Trustee in respect of U.S. Government Obligations or Foreign Government Obligations deposited with the Trustee pursuant to Section 8.1, 8.3 or 8.4, 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 interest for whose payment such money has been deposited with or received by the Trustee or to make mandatory sinking fund payments or analogous payments as contemplated by Sections 8.1, 8.3 or 8.4.

(b) The Company shall pay, reimburse, and shall indemnify the Trustee against any tax, fee or other charge imposed on or assessed against U.S. Government Obligations or Foreign Government Obligations deposited pursuant to Sections 8.1, 8.3 or 8.4 or the interest and principal received in respect of such obligations other than any payable by or on behalf of Holders.

(c) The Trustee shall deliver or pay to the Company from time to time upon Company Order any U.S. Government Obligations or Foreign Government Obligations or money held by it as provided in Sections 8.3 or 8.4 which, in the opinion of a nationally recognized firm of independent certified public accountants or investment bank expressed in a written certification thereof delivered to the Trustee, are then in excess of the amount thereof which then would have been required to be deposited for the purpose for which such U.S. Government Obligations or Foreign Government Obligations or money were deposited or received. This provision shall not authorize the sale by the Trustee of any U.S. Government Obligations or Foreign Government Obligations held under this Indenture.

Section 8.3 Legal Defeasance of Securities of any Series.

Unless this Section 8.3 is otherwise specified, pursuant to Section 2.2, to be inapplicable to Securities of any Series, the Company shall be deemed to have paid and discharged the entire indebtedness on all the outstanding Securities of any Series on the 91st day after the date of the deposit referred to in subparagraph (d) hereof, and the provisions of this Indenture, as it relates to such outstanding Securities of such Series, shall no longer be in effect (and the Trustee, at the expense of the Company, shall, upon receipt of a Company Order, execute instruments acknowledging the same), except as to:

(a) the rights of Holders of Securities of such Series to receive, from the trust funds described in subparagraph (d) hereof, (i) payment of the principal of and each installment of principal of and interest on the outstanding Securities of such Series on the Maturity of such principal or installment of principal or interest and (ii) the benefit of any mandatory sinking fund payments applicable to the Securities of such Series on the day on which such payments are due and payable in accordance with the terms of this Indenture and the Securities of such Series;

(b) the provisions of Sections 2.4, 2.5, 2.7, 2.8, 7.7, 8.2, 8.3, 8.5 and 8.6; and

(c) the rights, privileges, powers, trusts, protections, limitations of liability, indemnities, and immunities of the Trustee hereunder and the Company's obligations in connection therewith;

-31-

provided that, the following conditions shall have been satisfied:

(d) the Company shall have irrevocably deposited or caused to be irrevocably deposited (except as provided in Section 8.2(c)) with the Trustee as trust funds specifically pledged as security for and dedicated solely to the benefit of the Holders of such Securities (i) in the case of Securities of such Series denominated in Dollars, cash in Dollars and/or U.S. Government Obligations, or (ii) in the case of Securities of such Series denominated in a Foreign Currency (other than a composite currency), money and/or Foreign Government Obligations, which through the payment of interest and principal in respect thereof in accordance with their terms, will provide (and without reinvestment and assuming no tax liability will be imposed on such Trustee), not later than one day before the due date of any payment of money, an amount in cash, sufficient, in the opinion of a nationally recognized firm of independent public accountants or investment bank expressed in a written certification thereof delivered to the Trustee, to pay and discharge each installment of principal of and interest, on and any mandatory sinking fund payments in respect of all the Securities of such Series on the dates such installments of principal or interest and such sinking fund payments are due;

(e) such deposit will not result in a breach or violation of, or constitute a default under, this Indenture or any other agreement or instrument to which the Company is a party or by which it is bound;

(f) no Default or Event of Default with respect to the Securities of such Series shall have occurred and be continuing on the date of such deposit or during the period ending on the 91st day after such date;

(g) the Company shall have delivered to the Trustee an Opinion of Counsel to the effect that (i) the Company has received from, or there has been published by, the Internal Revenue Service a ruling, or (ii) since the date of execution of this Indenture, there has been a change in the applicable United States federal income tax law, in either case to the effect that, and based thereon such Opinion of Counsel shall confirm that, the beneficial owners of the Securities of such Series will not recognize income, gain or loss for United States federal income tax purposes as a result of such deposit, defeasance and discharge and will be subject to United States federal income tax on the same amounts and in the same manner and at the same times as would have been the case if such deposit, defeasance and discharge had not occurred;

(h) 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 defeating, hindering, delaying or defrauding any other creditors of the Company; and

(i) the Company shall have delivered to the Trustee an Officer's Certificate and an Opinion of Counsel, each stating that all conditions precedent provided for relating to the defeasance contemplated by this Section have been complied with.

Section 8.4 Covenant Defeasance.

Unless this Section 8.4 is otherwise specified pursuant to Section 2.2 to be inapplicable to Securities of any Series, the Company may omit to comply with respect to the Securities of any Series with any term, provision or condition set forth under Sections 4.2, 4.3, 4.4 and 5.1 and, unless otherwise specified therein, any additional covenants specified in a supplemental indenture for such Series of Securities or a Board Resolution or an Officer's Certificate delivered pursuant to Section 2.2 (and the failure to comply with any such covenants shall not constitute a Default or Event of Default with respect to such Series under Section 6.1) and the occurrence of any event specified in a supplemental indenture for such Series of Securities or a Board Resolution or an Officer's Certificate delivered pursuant to Section 2.2.18 and designated as an Event of Default shall not constitute a Default or Event of Default hereunder, with respect to the Securities of such Series, but, except as specified above, the remainder of this Indenture and such Securities will be unaffected thereby; provided that the following conditions shall have been satisfied:

-32-

(a) with reference to this Section 8.4, the Company has irrevocably deposited or caused to be irrevocably deposited (except as provided in Section 8.2(c)) with the Trustee as trust funds in trust for the purpose of making the following payments specifically pledged as security for, and dedicated solely to, the benefit of the Holders of such Securities (i) in the case of Securities of such Series denominated in Dollars, cash in Dollars and/or U.S. Government Obligations, or (ii) in the case of Securities of such Series denominated in a Foreign Currency (other than a composite currency), money and/or Foreign Government Obligations, which through the payment of interest and principal in respect thereof in accordance with their terms, will provide (and without reinvestment and assuming no tax liability will be imposed on such Trustee), not later than one day before the due date of any payment of money, an amount in cash, sufficient, in the opinion of a nationally recognized firm of independent certified public accountants or investment bank expressed in a written certification thereof delivered to the Trustee, to pay and discharge each installment of principal, premium and interest on and any mandatory sinking fund payments in respect of the Securities of such Series;

(b) such deposit will not result in a breach or violation of, or constitute a default under, this Indenture or any other agreement or instrument to which the Company is a party or by which it is bound;

(c) no Default or Event of Default with respect to the Securities of such Series shall have occurred and be continuing on the date of such deposit;

(d) the Company shall have delivered to the Trustee an Opinion of Counsel to the effect that the beneficial owners of the Securities of such Series will not recognize income, gain or loss for United States federal income tax purposes as a result of such deposit and covenant defeasance and will be subject to United States federal income tax on the same amounts and in the same manner and at the same times as would have been the case if such deposit and covenant defeasance had not occurred;

(e) The Company shall have delivered to the Trustee an Officer's Certificate stating the deposit was not made by the Company with the intent of defeating, hindering, delaying or defrauding any other creditors of the Company; and

(f) The Company shall have 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 covenant defeasance contemplated by this Section have been complied with.

Section 8.5 Repayment to Company.

Subject to applicable abandoned property law, the Trustee and the Paying Agent shall pay to the Company upon request any money held by them for the payment of principal and interest that remains unclaimed for two years. After that, Securityholders entitled to the money must look to the Company for payment as general creditors unless an applicable abandoned property law designates another person, and the Trustee shall have no further liability with respect to such money.

-33-

Section 8.6 Reinstatement.

If the Trustee or the Paying Agent is unable to apply any money deposited with respect to Securities of any Series in accordance with Section 8.1 by reason of any legal proceeding or by reason of any order or judgment of any court or governmental authority enjoining, restraining or otherwise prohibiting such application, the obligations of the Company under this Indenture with respect to the Securities of such Series and under the Securities of such Series shall be revived and reinstated as though no deposit had occurred pursuant to Section 8.1 until such time as the Trustee or the Paying Agent is permitted to apply all such money in accordance with Section 8.1; provided, however, that if the Company has made any payment of principal of or interest on or any Additional Amounts with respect to any Securities because of the reinstatement of its obligations, the Company shall be subrogated to the rights of the Holders of such Securities to receive such payment from the money or U.S. Government Obligations held by the Trustee or Paying Agent after payment in full to the Holders.

ARTICLE IX AMENDMENTS AND WAIVERS

Section 9.1 Without Consent of Holders.

The Company and the Trustee may amend or supplement this Indenture or the Securities of one or more Series without the consent of any Securityholder:

(a) to cure any ambiguity, defect or inconsistency as evidenced by an Officer Certificate;

(b) to comply with Article V;

(c) to provide for uncertificated Securities in addition to or in place of certificated Securities;

(d) to add guarantees with respect to Securities of any Series or secure Securities of any Series;

(e) to surrender any of the Company's rights or powers under this Indenture;

(f) to add covenants or events of default for the benefit of the holders of Securities of any Series (and if such covenants or events of default are to be for the benefit of less than all Series of Securities, stating that such covenants or events of default, as applicable, are expressly being included solely for the benefit of such Series);

(g) to comply with the applicable procedures of the applicable depositary;

(h) to comply with the rules or regulations of any securities exchange or automated quotation system on which debt securities of any series may be listed or traded;

(i) to make any change that does not adversely affect the rights of any Securityholder;

(j) to provide for the issuance of and establish the form and terms and conditions of Securities of any Series as permitted by this

Indenture;

(k) to evidence and provide for the acceptance of appointment hereunder by a successor Trustee or other agent 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;

(1) to comply with requirements of the SEC in order to effect or maintain the qualification of this Indenture under the TIA;

(m) to add to, change or eliminate any provision of this Indenture or the Securities of such Series in accordance with the TIA, or to comply with the provisions of DTC, Euroclear or Clearstream or the Trustee with respect to provisions of this Indenture or the Securities of such Series relating to transfers or exchanges of the Securities of such Series or beneficial interests in the Securities of such Series; or

(n) to conform any provision of this Indenture, in so far as it relates to the Securities of such Series, to the description of the Securities of such Series in the prospectus supplement relation to the offering of the Securities of such Series.

Section 9.2 With Consent of Holders.

The Company and the Trustee may enter into a supplemental indenture with the written consent of the Holders of at least 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 offer for the Securities of such Series), for the purpose of adding any provisions to or changing in any manner or eliminating any of the provisions of this Indenture or of any supplemental indenture or of modifying in any manner the rights of the Securityholders of each such Series. Except as provided in Section 6.13, the Holders of at least a majority in aggregate principal amount of the outstanding Securities of any Series by notice to the Trustee (including consents obtained in connection with a tender offer or exchange offer for the Securities of such Series) may waive compliance by the Company with any provision of this Indenture or the Securities with respect to such Series.

It shall not be necessary for the consent of the Holders of Securities under this Section 9.2 to approve the particular form of any proposed supplemental indenture or waiver, but it shall be sufficient if such consent approves the substance thereof. After a supplemental indenture or waiver under this section becomes effective, the Company shall send to the Holders of Securities affected thereby, a notice briefly describing the supplemental indenture or waiver. Any failure by the Company to send such notice, or any defect therein, shall not, however, in any way impair or affect the validity of any such supplemental indenture or waiver.

Section 9.3 Limitations.

Without the consent of each Securityholder affected, an amendment or waiver may not:

- (a) reduce the principal amount of Securities whose Holders must consent to an amendment, supplement or waiver;
- (b) reduce the rate of or extend the time for payment of interest (including default interest) on any Security;

(c) reduce the principal or change the Stated Maturity of any Security or reduce the amount of, or postpone the date fixed for, the payment of any sinking fund or analogous obligation;

(d) reduce the principal amount of Discount Securities payable upon acceleration of the maturity thereof;

-35-

(e) waive a Default or Event of Default in the payment of the principal of or interest, if any, on any Security (except a rescission of acceleration of the Securities of any Series by the Holders of at least a majority in aggregate principal amount of the outstanding Securities of such Series and a waiver of the payment default that resulted from such acceleration);

(f) make the principal of or interest, if any, on any Security payable in any currency other than that stated in the Security;

(g) make any change in Sections 6.8, 6.13 or 9.3 (this sentence);

(h) reduce the premium payable upon redemption of any Security or waive a redemption payment with respect to any Security, provided that such redemption is made at the Company's option;

(i) change the ranking of any Security; or

(j) make any changes in the amendment, supplement, or waiver provisions that require consent of each Holder of any affected

Security.

Section 9.4 Compliance with Trust Indenture Act.

Every amendment to this Indenture or the Securities of one or more Series shall be set forth in a supplemental indenture hereto that complies with the TIA as then in effect.

Section 9.5 Revocation and Effect of Consents.

Until an amendment is set forth in a supplemental indenture or a waiver becomes effective, a consent to it by a Holder of a Security is a continuing consent by the Holder and every subsequent Holder of a Security or portion of a Security that evidences the same debt as the consenting Holder's Security, even if notation of the consent is not made on any Security. However, any such Holder or subsequent Holder may revoke the consent as to his Security or portion of a Security if the Trustee receives the notice of revocation before the date of the supplemental indenture or the date the waiver becomes effective.

Any amendment or waiver once effective shall bind every Securityholder of each Series affected by such amendment or waiver unless it is of the type described in any of clauses (a) through (h) of Section 9.3. In that case, the amendment or waiver shall bind each Holder of a Security who has consented to it and every subsequent Holder of a Security or portion of a Security that evidences the same debt as the consenting Holder's Security.

The Company may, but shall not be obligated to, fix a record date for the purpose of determining the Holders entitled to give their consent or take any other action described above or required or permitted to be taken pursuant to this Indenture. If a record date is fixed, then notwithstanding the second immediately preceding paragraph, those persons who were Holders at such record date (or their duly designated proxies), and only those persons, shall be entitled to give such consent or to revoke any consent previously given or take any such action, whether or not such persons continue to be Holders after such record date. No such consent shall be valid or effective for more than 120 days after such record date.

Section 9.6 Notation on or Exchange of Securities.

The Company or the Trustee may place an appropriate notation about an amendment or waiver on any Security of any Series thereafter authenticated. The Company in exchange for Securities of that Series may issue and the Trustee shall authenticate upon receipt of a Company Order in accordance with Section 2.3 new Securities of that Series that reflect the amendment or waiver.

-36-

Section 9.7 Trustee Protected.

In executing, or accepting the additional trusts created by, any amendment or 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 7.1) shall be fully protected in relying upon, an Officer's Certificate and an Opinion of Counsel complying with Section 10.4 and stating that the execution and delivery of the amendment or supplemental indenture is authorized or permitted by this Indenture and with respect to the Opinion of Counsel constitutes a legal valid and binding obligation of the Company, enforceable against it in accordance with its terms. The Trustee shall sign all amendment or supplemental indentures upon delivery of such an Officer's Certificate and Opinion of Counsel, except that the Trustee need not sign any amendment or supplemental indenture that adversely affects its rights, privileges, duties, protections, liabilities, indemnities, or immunities under this Indenture.

ARTICLE X MISCELLANEOUS

Section 10.1 Trust Indenture Act Controls.

If any provision of this Indenture limits, qualifies, or conflicts with another provision which is required or deemed to be included in this Indenture by the TIA, such required or deemed provision shall control.

Section 10.2 Notices.

Any notice or communication by the Company or the Trustee to the other, or by a Holder to the Company or the Trustee, is duly given if in writing and delivered in person or mailed by first-class mail (registered or certified, return receipt requested), facsimile transmission, email or overnight air courier guaranteeing next day delivery, to the others' address:

if to the Company:

Microchip Technology Incorporated 2355 West Chandler Boulevard Chandler, Arizona 85224-6199 Attention: Chief Financial Officer

with a copy to:

Wilson Sonsini Goodrich & Rosati, Professional Corporation 900 S. Capital of Texas Highway Las Cimas IV, 5th Floor Austin, TX 78746 Attention: Robert Suffoletta

if to the Trustee:

Computershare Trust Company, National Association 1505 Energy Park Drive Saint Paul, Minnesota 55108 Attention: Corporate Trust Services - Microchip Technology Incorporated Administrator

-37-

The Company or the Trustee by notice to the other may designate additional or different addresses for subsequent notices or communications. Any notice or communication delivered to the Trustee shall be deemed effective upon actual receipt thereof.

Any notice or communication to a Securityholder shall be sent electronically or by first-class mail to his address shown on the register kept by the Registrar, in accordance with the procedures of the Depositary. Failure to send a notice or communication to a Securityholder of any Series or any defect in it shall not affect its sufficiency with respect to other Securityholders of that or any other Series.

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

If the Company sends a notice or communication to Securityholders, it shall send a copy to the Trustee and each Agent at the same time.

Notwithstanding any other provision of this Indenture or any Security, where this Indenture or any Security provides for notice of any event (including any notice of redemption) to a Holder of a Global Security (whether by mail or otherwise), such notice shall be sufficiently given to the Depositary for such Security (or its designee) pursuant to the customary procedures of such Depositary.

The Trustee shall have the right, but shall not be required, to rely upon and comply with notices, instructions, directions or other communications sent by email, facsimile and other similar unsecured electronic methods by persons reasonably believed by the Trustee to be authorized to give instructions and directions on behalf of the Company. The Trustee shall have no duty or obligation to verify or confirm that the person who sent such instructions or directions is, in fact, a person authorized to give instructions or directions on behalf of the Company; and the Trustee shall have no liability for any losses, liabilities, costs or expenses Incurred or sustained by the Company as a result of such reasonable reliance upon or compliance with such notices, instructions, directions or other communications. The Company agrees to assume all risks arising out of the use of such electronic methods to submit notices, instructions, directions or other communications to the Trustee, including, without limitation, the risk of the Trustee acting on unauthorized instructions, directions or other communications transmitted to the Trustee pursuant to this Indenture are complete and correct. Any such notices, instructions, directions or other communications shall be conclusively deemed to be valid instructions from the Company to the Trustee for the purposes of this Indenture.

Section 10.3 Communication by Holders with Other Holders.

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

Section 10.4 Certificate and Opinion as to Conditions Precedent.

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

(a) an Officer's Certificate (which shall include the statements set forth in Section 10.5) stating that, in the opinion of the signers, all conditions precedent, if any, provided for in this Indenture relating to the proposed action have been complied with; and

-38-

(b) an Opinion of Counsel (which shall include the statements set forth in Section 10.5) stating that, in the opinion of such counsel, all such conditions precedent have been complied with.

Section 10.5 Statements Required in Certificate or Opinion.

Each certificate or opinion with respect to compliance with a condition or covenant provided for in this Indenture (other than a certificate provided pursuant to TIA § 314(a)(4)) shall comply with the provisions of TIA § 314(e) and shall include:

(a) a statement that the person making such certificate or opinion has read such covenant or condition;

(b) a brief statement as to the nature and scope of the examination or investigation upon which the statements or opinions contained in such certificate or opinion are based;

(c) a statement that, in the opinion of such person, such person has made such examination or investigation as is necessary to enable such person 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 or not, in the opinion of such person, such condition or covenant has been complied with.

Section 10.6 Rules by Trustee and Agents.

The Trustee may make reasonable rules for action by or a meeting of Securityholders of one or more Series. Any Agent may make reasonable rules and set reasonable requirements for its functions.

Section 10.7 Business Days and Legal Holidays.

A "Business Day" is any day except a Saturday, Sunday, a Legal Holiday, or any other day in The City of New York, New York (or in connection with any payment, the place of payment) on which banking institutions are authorized or required by applicable law, regulation or executive order to close or be closed. Any days referenced within this Indenture that are not referred to as Business Days shall be calendar days.

A "Legal Holiday" is any day that is not a Business Day. If a payment date is a Legal Holiday at a place of payment, payment may be made at that place on the next succeeding day that is not a Legal Holiday, and no interest shall accrue for the intervening period.

Section 10.8 No Recourse Against Others.

A director, officer, employee or stockholder (past or present), as such, of the Company shall not have any responsibility or liability for any obligations of the Company under the Securities or the Indenture or for any claim based on, in respect of or by reason of such obligations or their creation. Computershare Trust Company, National Association is acting under this Indenture solely as Trustee and not individually and recourse against it as trustee for the obligations of the Company hereunder shall be limited solely to the assets held by it (if any) solely in its representative capacity as Trustee. Each Securityholder by accepting a Security waives and releases all such liability. The waiver and release are part of the consideration for the issue of the Securities.

-39-

Section 10.9 Counterparts.

This Indenture may be executed in any number of counterparts and by the parties hereto in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. The exchange of copies of this Indenture and of signature pages by facsimile or PDF transmission shall constitute effective execution and delivery of this Indenture as to the parties hereto and may be used in lieu of the original Indenture for all purposes. Signatures of the parties hereto transmitted by facsimile or PDF shall be deemed to be their original signatures for all purposes. This Indenture (and any document delivered in connection with this Indenture) shall be valid, binding, and enforceable against a party only when executed and delivered by an authorized individual on behalf of the party by means of (i) any electronic signature permitted by the federal Electronic Signatures in Global and National Commerce Act, state enactments of the Uniform Electronic Transactions Act, and/or any other relevant electronic signatures law, including relevant provisions of the Uniform Commercial Code (collectively, "Signature Law"); (ii) an original manual signature; or (iii) a faxed, scanned, or photocopied manual signature. Each lectronic signature or faxed, scanned, or photocopied manual signature, of any party and shall have no liability with respect to, any faxed, scanned, or photocopied manual signature, of any party and shall have no liability with respect to, any faxed, scanned, or photocopied manual signature, of any party and shall have no liability with respect to, any faxed, scanned, or photocopied manual signature, of any party and shall have no liability with respect to, any faxed, scanned, or photocopied manual signature, of any party and shall have no duty to investigate, confirm or otherwise verify the validity or authenticity thereof. For avoidance of doubt, original manual signatures shall be used for execution or indorsement of writings when requi

Section 10.10 Governing Law; Waiver of Jury Trial; Consent to Jurisdiction.

THIS INDENTURE AND THE SECURITIES, INCLUDING ANY CLAIM OR CONTROVERSY ARISING OUT OF OR RELATING TO THE INDENTURE OR THE SECURITIES, SHALL BE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK. THE COMPANY, THE TRUSTEE AND THE HOLDERS (BY THEIR ACCEPTANCE OF THE SECURITIES) EACH HEREBY IRREVOCABLY WAIVE, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY AND ALL RIGHT TO TRIAL BY JURY IN ANY LEGAL PROCEEDING ARISING OUT OF OR RELATING TO THIS INDENTURE, THE SECURITIES OR THE TRANSACTIONS CONTEMPLATED HEREBY OR THEREBY.

Any legal suit, action or proceeding arising out of or based upon this Indenture or the transactions contemplated hereby may be instituted in the federal courts of the United States of America located in the City of New York or the courts of the State of New York in each case located in the City of New York (collectively, the *"Specified Courts"*), and each party irrevocably submits to the nonexclusive jurisdiction of such courts in any such suit, action or proceeding. Service of any process, summons, notice or document by mail (to the extent allowed under any applicable statute or rule of court) to such party's address set forth above shall be effective service of process for any suit, action or other proceeding brought in any such court. The Company, the Trustee and the Holders (by their acceptance of the Securities) each hereby irrevocably and unconditionally waive any objection to the laying of venue of any suit, action or other proceeding in the Specified Courts and irrevocably and unconditionally waive and agree not to plead or claim any such suit, action or other proceeding has been brought in an inconvenient forum.

-40-

Section 10.11 No Adverse Interpretation of Other Agreements.

This Indenture may not be used to interpret another indenture, loan or debt agreement of the Company or a Subsidiary of the Company. Any such indenture, loan or debt agreement may not be used to interpret this Indenture.

Section 10.12 Successors.

All agreements of the Company in this Indenture and the Securities shall bind its successor. All agreements of the Trustee in this Indenture shall bind its successor.

Section 10.13 Severability.

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

Section 10.14 Table of Contents, Headings, Etc.

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

Section 10.15 Securities in a Foreign Currency.

Unless otherwise specified in a Board Resolution, a supplemental indenture hereto or an Officer's Certificate delivered pursuant to Section 2.2 of this Indenture with respect to a particular Series of Securities, whenever for purposes of this Indenture any action may be taken by the Holders of a specified percentage in aggregate principal amount of Securities of all Series or all Series affected by a particular action at the time outstanding and, at such time, there are outstanding Securities of any Series which are denominated in more than one currency, then the principal amount of Securities of such Series which shall be deemed to be outstanding for the purpose of taking such action shall be determined by converting any such other currency into a currency that is designated upon issuance of any particular Series of Securities. Unless otherwise specified in a Board Resolution, a supplemental indenture hereto or an Officer's Certificate delivered pursuant to Section 2.2 of this Indenture with respect to a particular Series of Securities, such conversion shall be at the spot rate for the purchase of the designated currency as published in The Financial Times in the "Currency Rates" section (or, if The Financial Times is no longer published, or if such information is no longer available in The Financial Times, such source as may be selected in good faith by the Company) on any date of determination. The provisions of this paragraph shall apply in determining the equivalent principal amount in respect of Securities of a Series denominated in currency other than Dollars in connection with any action taken by Holders of Securities pursuant to the terms of this Indenture.

All decisions and determinations provided for in the preceding paragraph shall, in the absence of manifest error, to the extent permitted by law, be conclusive for all purposes and irrevocably binding upon the Trustee and all Holders.

-41-

Section 10.16 Judgment Currency.

The Company agrees, to the fullest extent that it may effectively do so under applicable law, that (a) if for the purpose of obtaining judgment in any court it is necessary to convert the sum due in respect of the principal of or interest or other amount on the Securities of any Series (the *"Required Currency"*) into a currency in which a judgment will be rendered (the *"Judgment Currency"*), the rate of exchange used shall be the rate at which in accordance with normal banking procedures the Trustee could purchase in The City of New York the Required Currency with the Judgment Currency on the day on which final unappealable judgment is entered, unless such day is not a New York Banking Day, then the rate of exchange used shall be the rate at which in accordance with normal banking procedures the Trustee could purchase in The City of New York the Required Currency with the Judgment Currency on the day on which final unappealable judgment is entered, unless such day is not a New York Banking Day, then the rate of exchange used shall be the rate at which in accordance with normal banking procedures the Trustee could purchase in The City of New York the Required Currency with the Judgment Currency on the New York Banking Day preceding the day on which final unappealable judgment is entered and (b) its obligations under this Indenture to make payments in the Required Currency (i) shall not be discharged or satisfied by any tender, any recovery pursuant to any judgment (whether or not entered in accordance with subsection (a)), in any currency other than the Required Currency, except to the extent that such tender or recovery shall result in the actual receipt, by the payee, of the full amount of the Required Currency expressed to be payable in respect of such payments, (ii) shall be enforceable as an alternative or additional cause of action for the purpose of recovering in the Required Currency the amount, if any, by which such actual receipt shall fall short of the full amount of the Required Currency so express

Section 10.17 Force Majeure.

In no event shall the Trustee be responsible or liable for any failure or delay in the performance of its obligations hereunder arising out of or caused by, directly or indirectly, forces beyond its control, including, without limitation, any act or provision of any present or future law or regulation or governmental authority, labor dispute, strikes, work stoppages, accidents, acts of war or terrorism, civil or military disturbances, nuclear or natural catastrophes, disease, epidemic, pandemic, quarantine, acts of God, interruptions, loss or malfunctions of utilities, communications or computer (software and hardware) services, communications systems failure, malware or ransomware, unavailability of the Federal Reserve Bank wire or telex system, other wire or funds transfer systems, or unavailability of any securities clearing system, it being understood that the Trustee shall use reasonable best efforts which are consistent with accepted practices in the banking industry to resume performance as soon as reasonably practicable under the circumstances.

Section 10.18 U.S.A. Patriot Act.

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

ARTICLE XI SINKING FUNDS

Section 11.1 Applicability of Article.

The provisions of this Article shall be applicable to any sinking fund for the retirement of the Securities of a Series if so provided by the terms of such Securities pursuant to Section 2.2 and except as otherwise permitted or required by any form of Security of such Series issued pursuant to this Indenture.

-42-

The minimum amount of any sinking fund payment provided for by the terms of the Securities of any Series is herein referred to as a *"mandatory sinking fund payment"* and any other amount provided for by the terms of Securities of such Series is herein referred to as an *"optional sinking fund payment."* If provided for by the terms of Securities of any Series, the cash amount of any sinking fund payment may be subject to reduction as provided in Section 11.2. Each sinking fund payment shall be applied to the redemption of Securities of any Series as provided for by the terms of the Securities of such Series.

Section 11.2 Satisfaction of Sinking Fund Payments with Securities.

The Company may, in satisfaction of all or any part of any sinking fund payment with respect to the Securities of any Series to be made pursuant to the terms of such Securities (1) deliver outstanding Securities of such Series to which such sinking fund payment is applicable (other than any of such Securities previously called for mandatory sinking fund redemption) and (2) apply as credit Securities of such Series to which such sinking fund payment is applicable and which have been repurchased by the Company or redeemed either at the election of the Company pursuant to the terms of such Series of Securities (except pursuant to any mandatory sinking fund) or through the application of permitted optional sinking fund payments or other optional redemptions pursuant to the terms of such Securities, provided that such Securities have not been previously so credited. Such Securities shall be received by the Trustee, together with an Officer's Certificate with respect thereto, not later than 15 days prior to the date on which the Trustee begins the process of selecting Securities for redemption, and shall be credited for such purpose by the Trustee at the price specified in such Securities for redemption through operation of the sinking fund and the amount of such sinking fund payment shall be reduced accordingly. If as a result of the delivery or credit of Securities in lieu of cash payments pursuant to this Section 11.2, the principal amount of Securities of such Series to be redeemed in order to exhaust the aforesaid cash payment shall be less than \$100,000, the Trustee need not call Securities of such Series for redemption, except upon receipt of a Company Order that such action be taken, and such cash payment shall be held by the Trustee or a Paying Agent and applied to the next succeeding sinking fund payment, provided, however, that the Trustee or such Paying Agent shall from time to time upon receipt of a Company Order pay over and deliver to the Company any cash payment so being held by the Trustee or such Paying Agent upon delivery by the Company to the Trustee of Securities of that Series purchased by the Company having an unpaid principal amount equal to the cash payment required to be released to the Company.

Section 11.3 Redemption of Securities for Sinking Fund.

Not less than 45 days (unless otherwise indicated in the Board Resolution, supplemental indenture hereto or Officer's Certificate in respect of a particular Series of Securities) prior to each sinking fund payment date for any Series of Securities, the Company will deliver to the Trustee an Officer's Certificate specifying the amount of the next ensuing mandatory sinking fund payment for that Series pursuant to the terms of that Series, 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 of Securities of that Series pursuant to Section 11.2, and the optional amount, if any, to be added in cash to the next ensuing mandatory sinking fund payment, and the Company shall thereupon be obligated to pay the amount therein specified. Not less than 30 days (unless otherwise indicated in the Board Resolution, Officer's Certificate or supplemental indenture in respect of a particular Series of Securities) before each such sinking fund payment date the Securities to be redeemed upon such sinking fund payment date will be selected in the manner specified in Section 3.2 and the Company shall send or cause to be sent a notice of the redemption thereof to be given in the name of and at the expense of the Company in the manner provided in and in accordance with Section 3.3. Such notice having been duly given, the redemption of such Securities shall be made upon the terms and in the manner stated in Sections 3.4, 3.5 and 3.6.

-43-

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

MICROCHIP TECHNOLOGY INCORPORATED

By: /s/ J. Eric Bjornholt

Name: J. Eric Bjornholt Title: Senior Vice President and Chief Financial Officer

COMPUTERSHARE TRUST COMPANY, NATIONAL ASSOCIATION, as Trustee

By: /s/ Katherine M. O'Brien Mathis

Name: Katherine M. O'Brien Mathis Title: Vice President

WILSON SONSINI

Wilson Sonsini Goodrich & Rosati Professional Corporation

900 S Capital of Texas Highway Las Cimas IV, Fifth Floor Austin, Texas 78746-5546

O: 512.338.5400 F: 512.338.5499

February 29, 2024

Microchip Technology Incorporated 2355 West Chandler Boulevard Chandler, Arizona 85224-6199

Re: Microchip Technology Incorporated – Registration Statement on Form S-3

Ladies and Gentlemen:

At your request, we have examined the Registration Statement on Form S-3 (the "Registration Statement"), filed by Microchip Technology Incorporated, a Delaware corporation (the "Company"), Atmel Corporation, a Delaware corporation ("Atmel"), Microchip Holding Corporation, a Delaware corporation ("Holding"), Microchip Technology LLC, a Delaware limited liability company ("MT LLC"), Silicon Storage Technology, Inc., a California corporation ("SST Inc."), Microsemi Corporation, a Delaware corporation ("Microsemi"), and Microsemi Storage Solutions, Inc., a Delaware corporation ("Microsemi Storage", and together with MT LLC, SST Inc., Atmel, Holding and Microsemi, each a "Guarantor" and, collectively, the "Guarantors"), with the Securities and Exchange Commission (the "Commission") in connection with the registration pursuant to the Securities Act of 1933, as amended (the "Act"), of the Securities (as defined below).

The Registration Statement relates to the proposed issuance and sale by the Company, from time to time, pursuant to Rule 415 under the Act, as set forth in the Registration Statement, the prospectus contained therein (the "Prospectus") and the supplements to the prospectus referred to therein (each a "Prospectus Supplement"), of (i) an indeterminate amount of the Company's debt securities (the "Debt Securities") and (ii) guarantees of the Debt Securities by the Guarantors (the "Guarantees" and, together with the Debt Securities, the "Securities").

The Securities are to be sold from time to time as set forth in the Registration Statement, the Prospectus contained therein and the Prospectus Supplements. The Securities are to be issued pursuant to a debt securities indenture (the "Indenture"), a form of which has been filed as an exhibit to the Registration Statement and was entered into between the Company and Computershare Trust Company, National Association, as trustee (the "Trustee"). The Securities are to be sold pursuant to a purchase, underwriting or similar agreement in substantially the form to be filed under a Current Report on Form 8-K. The Securities are to be issued in the form set forth in the Indenture. The Indenture may be supplemented in connection with the issuance of each such series of Securities, by a supplemental indenture or other appropriate action of the Company creating such series of Securities.

AUSTIN	BEIJING	BOSTON	BOULDER	BRUSSELS DRK PALO	HONG KONG ALTO	LONDON	LOS ANGELES	NEW
SALT LAKE C	TTY	SAN DIEGO	SAN FRANCISCO	SEATTLE	SHANGHAI	WASHINGTON,	DC WILMIN	GTON, DE

WILSON

Microchip Technology Incorporated February 29, 2024 Page 2

We have examined instruments, documents, certificates and records that we have deemed relevant and necessary for the basis of our opinions hereinafter expressed. In such examination, we have assumed: (a) the authenticity of original documents and the genuineness of all signatures; (b) the conformity to the originals of all documents submitted to us as copies; (c) the truth, accuracy and completeness of the information, representations and warranties contained in the instruments, documents, certificates and records we have reviewed; (d) that the Registration Statement, and any amendments thereto (including post-effective amendments), will have become effective under the Act; (e) that a Prospectus Supplement will have been filed with the Commission describing the Securities offered thereby; (f) that the Securities will be issued and sold in compliance with applicable U.S. federal and state securities laws and in the manner stated in the Registration Statement and the applicable Prospectus Supplement; (g) that a definitive purchase, underwriting or similar agreement with respect to any Securities offered will have been duly authorized and validly executed and delivered by the Company, and the other parties thereto; (h) that any Securities issuable upon conversion, exchange, redemption or exercise of any Securities being offered will be duly authorized, created and, if appropriate, reserved for issuance upon such conversion, exchange, redemption or exercise; and (i) the legal capacity of all natural persons. As to any facts material to the opinions expressed herein that were not independently established or verified, we have relied upon oral or written statements and representations of officers and other representatives of the Company.

Based on such examination, we are of the opinion that:

1. With respect to Debt Securities to be issued under the Indenture, when: (a) the Trustee is qualified to act as Trustee under the Indenture and the Company has filed a Form T-1 for the Trustee with the Commission; (b) the Trustee has duly executed and delivered the Indenture; (c) the Indenture has been duly authorized and validly executed and delivered by the Company to the Trustee; (d) the Indenture has been duly qualified under the Trust Indenture Act of 1939, as amended; (e) the Board has taken all necessary corporate action to approve the issuance and terms of such Debt Securities, the terms of the offering thereof and related matters; and (f) such Debt Securities have been duly executed, authenticated, issued and delivered in accordance with the provisions of the Indenture and the applicable definitive purchase, underwriting or similar agreement approved by the Board, such Debt Securities will constitute valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, and entitled to the benefits of the Indenture.

WILSON

Microchip Technology Incorporated February 29, 2024 Page 3

2. With respect to the Guarantees, when (a) each Guarantee has been duly authorized and validly executed and delivered by the applicable Guarantor to the Trustee, (b) all necessary corporate or limited liability action, as applicable, has been taken to approve the issuance and terms of the Guarantees, the terms of the offering thereof and related matters, and (c) the Guarantees have been duly executed, authenticated, issued and delivered in accordance with the provisions of the Indenture and the applicable definitive purchase, underwriting or similar agreement, such Guarantees will constitute valid and binding obligations of the Guarantors enforceable against the Guarantors in accordance with their terms and entitled to the benefits of the Indenture.

Our opinion that any document is legal, valid and binding is qualified as to:

(a) limitations imposed by bankruptcy, insolvency, reorganization, arrangement, fraudulent transfer, moratorium or other similar laws relating to or affecting the rights of creditors generally;

(b) rights to indemnification and contribution, which may be limited by applicable law or equitable principles; and

(c) the effect of general principles of equity, including without limitation concepts of materiality, reasonableness, good faith and fair dealing, and the possible unavailability of specific performance or injunctive relief, whether considered in a proceeding in equity or at law.

Our opinions are limited by the effect of statutes and rules of law protecting guarantors, including those (i) which may discharge a guarantor if the beneficiary of the guaranty alters the obligation of a principal, fails to inform the guarantor of material information pertinent to the principal, elects remedies that may impair the subrogation or reimbursement rights of the guarantor against the principal, or otherwise takes any action which prejudices the guarantor, without obtaining consent of the guarantor, and (ii) relating to waivers or subordination by a guarantor of its rights against the principal or otherwise. With respect to the Guarantors that are Delaware corporations, we have assumed that the execution, delivery and performance of the Guarantees are necessary and convenient to the conduct, promotion, and attainment of the business of such Guarantors.

We express no opinion as to the enforceability or legal effect of any provision of any purchase, underwriting or similar agreement, the Indenture or the Securities purporting to reinstate, as against any obligor or guarantor, obligations or liabilities of such obligor which have been avoided or which have arisen from transactions which have been rescinded or the payment of which has been required to be returned by any court of competent jurisdiction.

We express no opinion as to the laws of any other jurisdiction, other than the federal laws of the United States of America, the laws of the State of New York as to the enforceability of the Debt Securities and the Guarantees, and the General Corporation Law of the State of Delaware, the Delaware Limited Liability Company Act, and the Corporations Code of the State of California.

* * *

WILSON

Microchip Technology Incorporated February 29, 2024 Page 4

We hereby consent to the filing of this opinion as an exhibit to the above referenced Registration Statement and to the use of our name wherever it appears in the Registration Statement, the Prospectus, any Prospectus Supplement, and in any amendment or supplement thereto. In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Act or the rules and regulations of the Commission thereunder.

Very truly yours,

WILSON SONSINI GOODRICH & ROSATI Professional Corporation

/s/ Wilson Sonsini Goodrich & Rosati, P.C.

The following subsidiaries of Microchip Technology Incorporated ("Microchip") may be issuers of guarantees of the registered debt securities of Microchip from time to time under that certain indenture dated February 29, 2024, by and between Microchip and Computershare Trust Company, National Association, as trustee.

<u>Name of Subsidiary</u> Atmel Corporation Microchip Holding Corporation Microchip Technology LLC Silicon Storage Technology, Inc. Microsemi Corporation Microsemi Storage Solutions, Inc.

Jurisdiction of Organization	
Delaware	
Delaware	
Delaware	
California	
Delaware	
Delaware	

Consent of Independent Registered Public Accounting Firm

We consent to the reference to our firm under the caption "Experts" in this Registration Statement (Form S-3) and related Prospectus of Microchip Technology Incorporated for the registration of debt securities and to the incorporation by reference therein of our reports dated May 25, 2023, with respect to the consolidated financial statements of Microchip Technology Incorporated, and the effectiveness of internal control over financial reporting of Microchip Technology Incorporated, included in its Annual Report (Form 10-K) for the year ended March 31, 2023, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Phoenix, Arizona February 29, 2024

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM T-1

STATEMENT OF ELIGIBILITY UNDER THE TRUST INDENTURE ACT OF 1939 OF A CORPORATION DESIGNATED TO ACT AS TRUSTEE

□ CHECK IF AN APPLICATION TO DETERMINE ELIGIBILITY OF A TRUSTEE PURSUANT TO SECTION 305(b)(2)

COMPUTERSHARE TRUST COMPANY, NATIONAL ASSOCIATION

(Exact name of trustee as specified in its charter)

National Banking Association (Jurisdiction of incorporation or organization if not a U.S. national bank)

150 Royall Street, Canton, MA (Address of principal executive offices) 04-3401714 (I.R.S. Employer Identification Number)

> 02021 (Zip Code)

Law Department Computershare Trust Company, National Association 150 Royall Street, Canton, MA 02021 (781) 575-2000 (Name, address and telephone number of agent for service)

> Microchip Technology Incorporated (Exact name of obligor as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

2355 West Chandler Boulevard Chandler, Arizona (Address of principal executive offices) 86-0629024 (I.R.S. Employer Identification Number)

> 85224 (Zip Code)

Debt Securities (Title of the indenture securities) Item 1. General Information. Furnish the following information as to the trustee:

(a) Name and address of each examining or supervising authority to which it is subject.

Comptroller of the Currency 340 Madison Avenue, 4th Floor New York, NY 10017-2613

(b) Whether it is authorized to exercise corporate trust powers.

The trustee is authorized to exercise corporate trust powers.

Item 2. Affiliations with the obligor. If the obligor is an affiliate of the trustee, describe such affiliation.

None.

- Items 3-15. No responses are included for Items 3-15 of this Form T-1 because, to the best of the Trustee's knowledge, neither the obligor nor any guarantor is in default under any Indenture for which the Trustee acts as Trustee and the Trustee is not a foreign trustee as provided under Item 15.
- Item 16. List of exhibits. List below all exhibits filed as a part of this statement of eligibility.
 - 1. A copy of the articles of association of the trustee. (See Exhibit 1 to Form T-1 filed with Registration Statement No. 333-200089).
 - 2. A copy of the certificate of authority of the trustee to commence business.
 - 3. A copy of the Comptroller of the Currency Certification of Fiduciary Powers for Computershare Trust Company, National Association.
 - 4. A copy of the existing bylaws of the trustee, as now in effect. (See Exhibit 4 to Form T-1 filed with Registration Statement No. 333-200089).
 - 5. Not applicable
 - 6. The consent of the Trustee required by Section 321(b) of the Act.
 - 7. A copy of the latest report of condition of the trustee published pursuant to law or the requirements of its supervising or examining authority.
 - 8. Not applicable
 - 9. Not applicable

SIGNATURE

Pursuant to the requirements of the Trust Indenture Act of 1939, the trustee, Computershare Trust Company, National Association, a national banking association, organized and existing under the laws of the United States, has duly caused this statement of eligibility to be signed on its behalf by the undersigned, thereunto duly authorized, all in the City of St. Paul, and State of Minnesota, on the 26th day of February, 2024.

COMPUTERSHARE TRUST COMPANY, NATIONAL ASSOCIATION

By: /s/ Maddy Hughes

Name: Maddy Hughes Title: Vice President

EXHIBIT 2

A copy of the Comptroller of the Currency Certificate of Corporate Existence for Computershare Trust Company, National Association, dated February 2, 2024.



Office of the Comptroller of the Currency

Washington, DC 20219

CERTIFICATE OF CORPORATE EXISTENCE AND FIDUCIARY POWERS

I, Michael J. Hsu, Acting Comptroller of the Currency, do hereby certify that:

 The Comptroller of the Currency, pursuant to Revised Statutes 324, et seq, as amended, and 12 USC 1, et seq, as amended, has possession, custody, and control of all records pertaining to the chartering, regulation, and supervision of all national banking associations.

 "Computershare Trust Company, National Association," Canton, Massachusetts (Charter No. 23148), is a national banking association formed under the laws of the United States and is authorized thereunder to transact the business of banking and exercise fiduciary powers on the date of this certificate.

IN TESTIMONY WHEREOF, today, February 2, 2024, I have hereunto subscribed my name and caused my seal of office to be affixed to these presents at the U.S. Department of the Treasury, in the City of Washington, District of Columbia.

del

Acting Comptroller of the Currency



2024-00481-C

EXHIBIT 3

A copy of the Comptroller of the Currency Certification of Fiduciary Powers for Computershare Trust Company, National Association, dated February 2, 2024.



Office of the Comptroller of the Currency

Washington, DC 20219

CERTIFICATE OF CORPORATE EXISTENCE AND FIDUCIARY POWERS

I, Michael J. Hsu, Acting Comptroller of the Currency, do hereby certify that:

 The Comptroller of the Currency, pursuant to Revised Statutes 324, et seq, as amended, and 12 USC 1, et seq, as amended, has possession, custody, and control of all records pertaining to the chartering, regulation, and supervision of all national banking associations.

 "Computershare Trust Company, National Association," Canton, Massachusetts (Charter No. 23148), is a national banking association formed under the laws of the United States and is authorized thereunder to transact the business of banking and exercise fiduciary powers on the date of this certificate.

IN TESTIMONY WHEREOF, today, February 2, 2024, I have hereunto subscribed my name and caused my seal of office to be affixed to these presents at the U.S. Department of the Treasury, in the City of Washington, District of Columbia.

del

Acting Comptroller of the Currency



2024-00481-C

CONSENT OF THE TRUSTEE

Pursuant to the requirements of Section 321 (b) of the Trust Indenture Act of 1939, and in connection with the proposed issue of debt securities, Computershare Trust Company, National Association hereby consents that reports of examinations by Federal, State, Territorial or District authorities may be furnished by such authorities to the Securities and Exchange Commission upon request therefore.

COMPUTERSHARE TRUST COMPANY, NATIONAL ASSOCIATION

By: /s/ Maddy Hughes Name: Maddy Hughes

Title: Vice President

February 26, 2024

Consolidated Report of Condition of COMPUTERSHARE TRUST COMPANY, NATIONAL ASSOCIATION 150 Royall Street, Canton, MA 02021 at the close of business December 31, 2023.

Dollar Amounts In Thousands

ASSETS	
Cash and balances due from depository institutions:	
Noninterest-bearing balances and currency and coin	2,219
Interest-bearing balances	559,064
Securities:	
Held-to-maturity securities	-0-
Available-for-sale securities	-0-
Federal funds sold and securities purchased under agreements to resell:	
Federal funds sold in domestic offices	-0-
Securities purchased under agreements to resell	-0-
Loans and lease financing receivables:	
Loans and leases held for sale	-0-
Loans and leases, net of unearned income	-0-
LESS: Allowance for loan and lease losses	-0-
Loans and leases, net of unearned income and allowance	-0-
Trading assets	-0-
Premises and fixed assets (including capitalized leases)	9,275
Other real estate owned	-0-
Investments in unconsolidated subsidiaries and associated companies	-0-
Direct and indirect investments in real estate ventures	-0-
Intangible assets:	
Goodwill	134,206
Other intangible assets	487,199
Other assets	125,357
Total assets	1,317,320
LIABILITIES	
Deposits:	
In domestic offices	-0-
Noninterest-bearing	-0-
Interest-bearing	-0-
Federal funds purchased and securities sold under agreements to repurchase:	
Federal funds purchased in domestic offices	-0-
Securities sold under agreements to repurchase	-0-
Trading liabilities	-0-

Other borrowed money:	
	-0-
(includes mortgage indebtedness and obligations under capitalized leases)	-0-
Not applicable	
Not applicable	
Subordinated notes and debentures	-0-
Other liabilities	241,258
Total liabilities	241,258
EQUITY CAPITAL	
Perpetual preferred stock and related surplus	0
Common stock	500
Surplus (exclude all surplus related to preferred stock)	850,876
Retained earnings	224,686
Accumulated other comprehensive income	-0-
Other equity capital components	-0-
Total bank equity capital	1,076,062
Noncontrolling (minority) interests in consolidated subsidiaries	-0-
Total equity capital	1,076,062
Total liabilities and equity capital	1,317,320

I, Robert G. Marshall, Assistant Controller of the above named bank do hereby declare that this Report of Condition is true and correct to the best of my knowledge and belief.

Robert G. Marshall

Robert G. Marshall Assistant Controller

CALCULATION OF FILING FEE TABLES

Form S-3 (Form Type)

Microchip Technology Incorporated (Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered and Carry Forward Securities

	Security Type	Security Class Title	Fee Calculation or Carry Forward Rule	Amount Registered	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee	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 Regi	stered Sec	urities							
Fees to Be Paid	Debt	Debt securities ⁽¹⁾	Rule 456(b) and Rule 457(r)	(3)	(3)	(3)	(4)	(4)			_	_
	Debt	Guarantee of debt securities ⁽²⁾	Rule 456(b) and Rule 457(r)	(3)	(3)	(3)	(4)	(4)		_	_	
Fees Previously Paid	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
			Carry For	ward Secu	rities							
Carry Forward Securities			_	_		_						_
	Total Offering Amounts							(4)				
	Total Fees Previously Paid											
	Total Fee Offsets											
	Net Fee Due							(4)				

Deot securities are issuable in series as senior deot securities, senior subordinated deot securities or subordinated deot securities which may be convertible into or exchangeable for common stock of Microchin Technology Incorporated or other securities.
 Pursuant to Rule 457(n) under the Securities Act of 1933, as amended (the "Securities Act"), no separate registration fee will be paid in respect of any such guarantees.
 An indeterminate aggregate initial offering price and number of securities for each identified class is being registered as may from time to time be offered, issued or sold at indeterminate prices. In addition, an indeterminate number of securities that may be issued upon exercise, settlement, conversion or exchange of any offered securities, or pursuant to anti-dilution adjustments, is being registered. Separate consideration may or may not be received for securities that are issuable on exercise, conversion or exchange of any offered securities.

of other securities. In accordance with Rules 456(b) and 457(r) under the Securities Act, the registrant is deferring payment of the entire registration fee. Any registration fees will be paid subsequently on a "pay-as-you-go" basis. (4)