PROSPECTUS



Asure Software, Inc.

\$150,000,000

Debt Securities
Preferred Stock
Common Stock
Debt Warrants
Equity Warrants
Rights
Units

We may offer and sell up to \$150,000,000 in the aggregate of the securities identified from time to time in one or more offerings. This prospectus provides a general description of the securities we may offer.

Each time we offer and sell securities, we will provide a supplement to this prospectus that contains specific information about the offering and the amounts, prices and terms of the securities. The prospectus supplement may also add, update or change information contained in this prospectus. You should read this prospectus and the applicable prospectus supplement carefully before you invest in any securities.

We may offer and sell these securities directly to our stockholders or to purchasers, or through one or more underwriters, dealers or agents, or through a combination of these methods. If any agents, dealers or underwriters are involved in the sale of any of these securities, the applicable prospectus supplement will provide their names and any applicable fees, commissions or discounts. No securities may be sold without delivery of this prospectus and the applicable prospectus supplement describing the method and terms of the offering of such securities.

Investing in our securities involves a high degree of risk. See "Risk Factors" on page $\underline{3}$ of this prospectus and in the applicable prospectus supplement.

Our common stock is traded on the Nasdaq Capital Market under the symbol "ASUR." On April 17, 2024, the closing price of our common stock was \$7.06 per share.

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

TABLE OF CONTENTS

ABOUT THIS PROSPECTUS	<u>1</u>
ABOUT ASURE SOFTWARE	<u>2</u>
RISK FACTORS	<u>3</u>
CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS	<u>3</u>
<u>USE OF PROCEEDS</u>	<u>5</u>
<u>DILUTION</u>	<u>5</u>
PLAN OF DISTRIBUTION	<u>5</u>
DESCRIPTION OF DEBT SECURITIES	<u>7</u>
DESCRIPTION OF CAPITAL STOCK	<u>16</u>
<u>DESCRIPTION OF WARRANTS</u>	<u>20</u>
DESCRIPTION OF RIGHTS	<u>22</u>
DESCRIPTION OF UNITS	<u>23</u>
GLOBAL SECURITIES	<u>24</u>
<u>LEGAL MATTERS</u>	<u>26</u>
<u>EXPERTS</u>	<u>26</u>
WHERE YOU CAN FIND MORE INFORMATION	<u>26</u>
INCORPORATION OF DOCUMENTS BY REFERENCE	<u>26</u>

ABOUT THIS PROSPECTUS

This prospectus is a part of a registration statement that we filed with the Securities and Exchange, or SEC, using a "shelf" registration process. Under this shelf registration process, we may offer to sell any combination of the securities described in this prospectus, either individually or in units, in one or more offerings up to a total dollar amount of \$150,000,000. This prospectus provides you with a general description of the securities we may offer. Each time we offer and sell securities under this shelf registration, we will provide a prospectus supplement that will contain specific information about the terms of that offering. The prospectus supplement may also add, update or change information contained in this prospectus. If there is any inconsistency between the information in this prospectus and the applicable prospectus supplement, you should rely on the prospectus supplement. You should read both this prospectus and any prospectus supplement, together with additional information described under "Where You Can Find More Information" and "Information Incorporated by Reference." We may only use this prospectus to sell the securities if it is accompanied by a prospectus supplement.

We have not authorized any other person to provide you with different information. You must not rely upon any information or representation not contained or incorporated by reference in this prospectus or the accompanying prospectus supplement. We will not make an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information contained in this prospectus and the accompanying prospectus supplement is accurate as of the date on its respective cover, and that any information incorporated by reference is accurate only as of the date of the document incorporated by reference, unless we indicate otherwise. Our business, financial condition, results of operations and prospects may have changed since those dates.

References in this prospectus to "we," "our" and "us" refer to Asure Software, Inc., a Delaware corporation.

ABOUT ASURE SOFTWARE

Asure is a provider of cloud-based Human Capital Management ("HCM") software solutions delivered as Software-as-a-Service ("SaaS") for small and medium-sized businesses ("SMBs"). We offer human resources ("HR") tools necessary to build a thriving workforce, providing the resources to stay compliant with dynamic federal, state, and local tax jurisdictions and their respective labor laws, freeing cash flows so SMBs can spend their financial capital on growing their businesses rather than administrative overhead that can impede growth. Our solutions also provide new ways for employers to connect with and to differentiate themselves with their employees in order to enhance their relationships with their talent. Asure's HCM suite ("Asure HCM") includes Payroll & Tax solutions, HR compliance and services, Time & Attendance software and data integrations that enable employers and their employees to enhance efficiencies and take advantage of value-added solutions, which we refer to as AsureMarketplaceTM. AsureMarketplaceTM automates interactions between our HCM systems with third-party providers to enhance efficiency, improve accuracy and to extend the range of services offered to employers and their employees. Our approach to HR compliance services incorporates artificial intelligence technology to enhance scalability and efficiency while prioritizing client interactions. We offer these services directly and indirectly through our network of Reseller Partners.

We strive to be the most trusted HCM resource to SMBs. We target less densely populated U.S. metropolitan cities where fewer of our competitors have a presence. Our solutions solve three primary challenges that prevent businesses from growing: HR complexity, allocation of human and financial capital, and the ability to build great teams. Our solutions reduce the administrative burden on employers and increase employee productivity while managing the employment lifecycle. The Asure HCM suite includes five product lines: Asure Payroll & Tax, Asure Tax Management Solutions, Asure Time & Attendance, Asure HR Compliance, and AsureMarketplaceTM.

We plan to continue to enhance our products and technologies by leveraging the latest technology stack, Robotic Process Automation ("RPA"), artificial intelligence ("AI"), and development partnerships. We expect that our expanded investment in product, engineering, SaaS hosting, mobile and hardware technologies will lay the groundwork for broader market opportunities and represent a key aspect of our competitive differentiation. We also plan to expand our technological resources through organic improvements and acquired intellectual property. We expect to continue to expand the breadth of integration between our solutions, allowing direct clients and resellers the ability to easily add and implement components across our entire solution set. Our initiatives include providing our customers with more accurate and efficient automation powered by an informed knowledge base. Consistent with that effort, our engineering team utilizes an AI development Copilot to increase their productivity and efficiency. Our operations team utilizes a digital assistant to allow for a more efficient and accurate way to automate repetitive tasks, which we believe will free up our time for more strategic work and reducing the risk of errors. We are committed to providing the best-in-class solutions.

We were incorporated in Delaware. Our common stock is listed on the NASDAQ Capital Market under the symbol "ASUR." Our principal executive offices are located at 405 Colorado Street, Suite 1800, Austin, Texas 78701, and our telephone number is (512) 437-2700. Our website is located at www.asuresoftware.com. The information contained on, or that may be obtained through, our website is not part of, and is not incorporated in, this prospectus. We have included our website address in this prospectus as an inactive textual reference only and not as an active hyperlink.

Additional information about us is included in documents incorporated by reference in this prospectus. See "Where You Can Find More Information" and "Incorporation of Documents by Reference."

RISK FACTORS

An investment in our securities involves a high degree of risk. Before deciding whether to invest in our securities, you should carefully consider the risks and uncertainties discussed under the heading "Risk Factors" in the applicable prospectus supplement, and discussed under Item 1A, "Risk Factors," in our most recent Annual Report on Form 10-K, as updated from time to time by our subsequent filings with the SEC, which are incorporated by reference into this prospectus, together with the other information in this prospectus, the documents incorporated by reference and any free writing prospectus that we may authorize for use in connection with a specific offering. 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. The occurrence of any of these known or unknown risks might cause you to lose all or part of your investment in our securities.

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

This prospectus, each prospectus supplement and the documents incorporated by reference contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), which statements involve risks and uncertainties. These statements relate to future periods, future events or our future operating or financial performance. All statements other than statements of historical fact are forward-looking statements. In some cases, you can identify forward-looking statements by terms such as "may," "will," "could," "expect," "anticipate," "continue," "plan," "intend," "potential," "predict," "estimate," "project," "believe," "would" and similar expressions and the negative of those terms. In particular, these include, but are not limited to, statements relating to the following:

- the expiration of major revenue streams such as the Employee Retention Tax Credits and the impact of the IRS recent measures regarding Employee Retention Tax Credits;
- our ability to realize the expected business or financial benefits of the companies or technologies that we acquire;
- risks associated with the our rate of growth and anticipated revenue run rate, including impact of the current environment;
- interruptions to supply chains and extended shut down of businesses;
- · political, economic and social changes;
- reductions in employment and an increase in business failures, specifically among our clients;
- our ability to convert deferred revenue and unbilled deferred revenue into revenue and cash flow, and ability to maintain continued growth of deferred revenue and unbilled deferred revenue;
- possible fluctuations in the Company's financial and operating results;
- regulatory pressures on economic relief enacted as a result of the COVID-19 pandemic that change or cause different interpretations with respect to eligibility for such programs;
- privacy concerns and laws and other regulations may limit the effectiveness of our applications;
- domestic and international regulatory developments, including changes to or applicability to our business of privacy and data securities laws, money transmitter laws and anti-money laundering laws;
- the financial and other impact of any previous and future acquisitions;
- our ability to continue to release, gain customer acceptance of and provide support for new and improved versions of our services;
- interruptions or delays in our services;
- issues in the use of artificial intelligence ("AI") in our HCM products and services;
- our dependence on data centers and computing infrastructure operated by third parties and risks associated with breaches of our security measures;

- our ability to protect proprietary data, including our direct and indirect client's and their employees' personal information;
- our ability to meet future capital requirements and the potential need to incur additional debt;
- our ability to raise additional capital on acceptable terms, or at all;
- our ability to effectively manage our growth and organizational change;
- our ability to collect payments made on behalf of our clients and otherwise be exposed to consumer credit risk;
- the impact of changes in government regulations mandating the amount of tax withheld or timing of remittance on the interest we earn on funds held for clients;
- our ability to compete in a highly competitive market for payroll and HCM solutions;
- our ability to attract and retain key personnel;
- our ability to protect our proprietary rights;
- our ability to incur debt and use proceeds therefrom in accordance with any future debt covenants;
- the potential for a substantial number of shares to be sold in the open market and the resulting impact on our stock price;
- the ongoing effects of the new tax laws and the refinement of provisional estimates;
- our ability to use our net operating loss carryforwards and certain other tax attributes;
- integration of businesses we have acquired or will acquire;
- the effect of claims, lawsuits, governmental investigations and other proceedings that adversely
 affect our business; and
- the costs of operating as a public company, and substantial time devoted by our management to new compliance initiatives and any sanctions or other penalties resulting from non-compliance.

Forward-looking statements are based on management's current expectations, estimates, forecasts and projections about our business and the industry in which we operate and management's beliefs and assumptions and are not guarantees of future performance or development and involve known and unknown risks, uncertainties and other factors that are in some cases beyond our control. As a result, any or all of our forward-looking statements in this prospectus, any accompanying prospectus supplement and the documents that are incorporated by reference herein and therein may turn out to be inaccurate. Factors that may cause actual results to differ materially from current expectations include, among other things, those listed under "Risk Factors" and elsewhere in this prospectus, in any accompanying prospectus supplement and in the documents that are incorporated by reference herein and therein. Potential investors are urged to consider these factors carefully in evaluating the forward-looking statements. These forward-looking statements speak only as of the date of this prospectus. Except as required by law, we assume no obligation to update or revise these forward-looking statements for any reason, even if new information becomes available in the future. You should, however, review the factors and risks we describe in the reports we will file from time to time with the SEC after the date of this prospectus. See "Where You Can Find More Information" and "Incorporation of Documents by Reference."

This prospectus, any accompanying prospectus supplement and the documents incorporated by reference herein and therein 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.

USE OF PROCEEDS

Unless otherwise indicated in any applicable prospectus supplement, we currently intend to use the net proceeds from the sale of securities under this prospectus for general corporate purposes. Our general corporate purposes include, but are not limited to, repayment or refinancing of debt, capital expenditures, funding possible acquisitions, working capital and satisfaction of other obligations. We have not determined the amount of net proceeds to be used specifically for the foregoing purposes. As a result, our management will have broad discretion over the allocation of the net proceeds. Until we use the net proceeds, we intend to invest the proceeds in short-term, investment-grade, interest-bearing instruments.

DILUTION

We will set forth in a prospectus supplement the following information regarding any material dilution of the equity interests of investors purchasing securities from us in a primary offering under this prospectus:

- the net tangible book value per share of our equity securities before and after the offering;
- the amount of the increase in such net tangible book value per share attributable to the cash payments made by purchasers in the offering; and
- the amount of the immediate dilution from the public offering price which will be absorbed by such purchasers.

PLAN OF DISTRIBUTION

We may sell the securities from time to time pursuant to underwritten public offerings, negotiated transactions, block trades or a combination of these methods. We may sell the securities through one or more underwriters or dealers in a public offering and sale by them, through agents, or directly to one or more purchasers.

We may distribute the securities from time to time in one or more transactions:

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

We may solicit directly offers to purchase the securities being offered by this prospectus. We may also designate agents to solicit offers to purchase the securities from time to time. We may sell the securities being offered by this prospectus by any method permitted by law, including sales deemed to be an "at the market" offering as defined in Rule 415(a)(4) of the Securities Act, including without limitation sales made directly on the Nasdaq Capital Market, on any other existing trading market for our securities or to or through a market maker. We will name in a prospectus supplement any agent involved in the offer or sale of our securities.

If we use a dealer in the sale of the securities being offered by this prospectus, we will sell the securities to the dealer, as principal. The dealer may then resell the securities to the public at varying prices to be determined by the dealer at the time of resale.

If we use an underwriter in the sale of the securities being offered by this prospectus, we will execute an underwriting agreement with the underwriter at the time of sale and we will provide the name of any underwriter in the prospectus supplement that the underwriter will use to make resales of the securities to the public. In connection with the sale of the securities, we or the purchasers of securities for whom the underwriter may act as agent may compensate the underwriter in the form of underwriting discounts or commissions. The underwriter may sell the securities to or through dealers, and the underwriter may compensate those dealers in the form of discounts, concessions or commissions.

We will provide in the applicable prospectus supplement any compensation we will pay to underwriters, dealers or agents in connection with the offering of the securities, and any discounts, concessions or

commissions allowed by underwriters to participating dealers. In compliance with guidelines of the Financial Industry Regulatory Authority, or FINRA, the maximum consideration or discount to be received by any FINRA member or independent broker dealer may not exceed 8% of the aggregate amount of the securities offered pursuant to this prospectus and any applicable prospectus supplement. Underwriters, dealers and agents participating in the distribution of the securities may be deemed to be underwriters within the meaning of the Securities Act, and any discounts and commissions received by them and any profit realized by them on resale of the securities may be deemed to be underwriting discounts and commissions. In the event that an offering made pursuant to this prospectus is subject to FINRA Rule 5121, the prospectus supplement will comply with the prominent disclosure provisions of that rule.

The securities may or may not be listed on a national securities exchange. To facilitate the offering of securities, certain persons or entities participating in the offering may engage in transactions that stabilize, maintain or otherwise affect the price of the securities. This may include over-allotments or short sales of the securities, which involves the sale by persons or entities participating in the offering of a greater number of securities than we sold to them as part of the offering. In these circumstances, these persons or entities would cover such over-allotments or short positions by making purchases in the open market or by exercising their over-allotment option. In addition, these persons or entities may stabilize or maintain the price of the securities by bidding for or purchasing securities in the open market or by imposing penalty bids, whereby selling concessions allowed to dealers participating in the offering may be reclaimed if securities sold by them are repurchased in connection with stabilization transactions. The effect of these transactions may be to stabilize or maintain the market price of the securities at a level above that which might otherwise prevail in the open market. These transactions may be discontinued at any time.

We may authorize underwriters, dealers or agents to solicit offers by certain purchasers to purchase the securities from us at the public offering price set forth in the prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. The contracts will be subject only to those conditions set forth in the prospectus supplement, and the prospectus supplement will set forth any commissions we pay for solicitation of these contracts.

We may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement indicates, in connection with any derivative transaction, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be identified in the applicable prospectus supplement or a post-effective amendment to the registration statement of which this prospectus is a part. In addition, we may otherwise loan or pledge securities to a financial institution or other third party that in turn may sell the securities short using this prospectus. Such financial institution or other third party may transfer its economic short position to investors in our securities or in connection with a concurrent offering of other securities.

The underwriters, dealers and agents may engage in transactions with us, or perform services for us, in the ordinary course of business. We may provide underwriters, dealers and agents with indemnification against civil liabilities, including liabilities under the Securities Act, or to contribute to payments they may be required to make in respect thereof.

DESCRIPTION OF DEBT SECURITIES

The following description, together with the additional information we include in any applicable prospectus supplement, summarizes the general terms and conditions of the debt securities or guarantees of debt securities that we may offer and sell pursuant to this prospectus. When we offer to sell a particular series of debt securities, we will describe the specific terms and conditions of the series in a prospectus supplement to this prospectus. We will also indicate in the applicable prospectus supplement whether the general terms and conditions described in this prospectus apply to such series of debt securities. In addition, the terms and conditions of the debt securities of a series may be different in one or more respects from the terms and conditions described below. If so, those differences will be described in the applicable prospectus supplement. We may, but need not, describe any additional or different terms and conditions of those debt securities in an annual report on Form 10-K, a quarterly report on Form 10-Q, or a current report on Form 8-K filed with the SEC, the information in which would be incorporated by reference in this prospectus and that report will be identified in the applicable prospectus supplement.

We will issue the debt securities in one or more series, which will consist of either our senior debt or our subordinated debt, under an indenture between us and a trustee. The debt securities of any series, whether senior or subordinated, may be issued as convertible debt securities or exchangeable debt securities. We may use different trustees for different series of debt securities issued under the indenture. The following summary of provisions of the indenture does not purport to be complete and is subject to, and qualified in its entirety by reference to, all of the provisions of the indenture, including definitions therein of certain terms. This summary may not contain all of the information that you may find useful. The terms and conditions of the debt securities of each series will be set forth in those debt securities and may also be set forth in an indenture supplemental to the indenture. For a comprehensive description of any series of debt securities being offered pursuant to this prospectus, you should read both this prospectus and any applicable prospectus supplement.

We have filed the form of indenture as an exhibit to the registration statement of which this prospectus forms a part. A form of each debt security, reflecting the specific terms and provisions of that series of debt securities, will be filed with the SEC in connection with each offering and will be incorporated by reference in the registration statement of which this prospectus forms a part. Copies of the indenture, any supplemental indenture and any form of debt security that has been filed may be obtained in the manner described under "Where You Can Find More Information" and "Incorporation of Documents by Reference." We also urge you to read the indenture, including any related supplemental indenture, applicable to a particular series of debt securities because they, and not this description, define your rights as the holders of debt securities

Capitalized terms used and not defined in this summary have the meanings specified in the indenture. For purposes of this section of this prospectus, references to "we," "us" and "our" are to Asure Software, Inc. References to the "applicable prospectus supplement" are to the prospectus supplement to this prospectus that describes the specific terms and conditions of a series of debt securities.

General

We may offer the debt securities from time to time in as many distinct series as we may determine. Our senior debt securities will be our senior obligations and will rank equally in right of payment with all of our senior indebtedness. If we issue subordinated debt securities, the terms of the subordination will be described in the applicable prospectus supplement. The indenture does not limit the amount of debt securities that we may issue under that indenture. We may, without the consent of the holders of the debt securities of any series, issue additional debt securities ranking equally with, and otherwise similar in all respects to, the debt securities of the series (except for the public offering price and the issue date) so that those additional debt securities will be consolidated and form a single series with the debt securities of the series previously offered and sold.

The debt securities of each series will be issued in fully registered form without interest coupons. We currently anticipate that the debt securities of each series offered and sold pursuant to this prospectus will be issued as global debt securities as described under "Book-Entry; Delivery and Form; Global Securities" and will trade in book-entry form only.

Debt securities denominated in U.S. dollars will be issued in minimum denominations of \$2,000 and any integral multiples of \$1,000 in excess thereof, unless otherwise specified in the applicable prospectus supplement. If the debt securities of a series are denominated in a foreign or composite currency, the applicable prospectus supplement will specify the denomination or denominations in which those debt securities will be issued.

Unless otherwise specified in the applicable prospectus supplement, we will repay the debt securities of each series at 100% of their principal amount, together with accrued and unpaid interest thereon at maturity, except if those debt securities have been previously redeemed or purchased and cancelled.

Unless otherwise specified in the applicable prospectus supplement, the debt securities of each series will not be listed on any securities exchange.

Provisions of Indenture

The indenture provides that debt securities may be issued under it from time to time in one or more series. For each series of debt securities, this prospectus and the applicable prospectus supplement will describe the following terms and conditions of that series of debt securities:

- the title of the series;
- the maximum aggregate principal amount, if any, established for debt securities of the series;
- the person to whom any interest on a debt security of the series will be payable, if other than the person in whose name that debt security (or one or more predecessor debt securities) is registered at the close of business on the regular record date for that interest;
- whether the debt securities rank as senior debt, subordinated debt, or any combination thereof and the terms of any subordination;
- the date or dates on which the principal of any debt securities of the series will be payable or the method used to determine or extend those dates;
- the rate or rates at which any debt securities of the series will bear interest, if any, the date or dates
 from which interest, if any, will accrue, the interest payment dates on which interest, if any, will be
 payable and the regular record date for interest, if any, payable on any interest payment date;
- the place or places where the principal of and premium, if any, and interest on any debt securities of the series will be payable and the manner in which any payment may be made;
- the period or periods within which, the price or prices at which and the terms and conditions upon which any debt securities of the series may be redeemed, in whole or in part, at our option and, if other than by a board resolution, the manner in which any election by us to redeem the debt securities will be evidenced;
- our obligation or right, if any, to redeem or purchase any debt securities of the series pursuant to any
 sinking fund or at the option of the holder thereof and the period or periods within which, the price
 or prices at which and the terms and conditions upon which any debt securities of the series will be
 redeemed or purchased, in whole or in part, pursuant to that obligation;
- if other than minimum denominations of \$2,000 and any integral multiples of \$1,000 in excess thereof, the denominations in which any debt securities of the series will be issuable;
- if the amount of principal of or premium, if any, or interest on any debt securities of the series may be determined with reference to a financial or economic measure or index or pursuant to a formula, the manner in which those amounts will be determined;
- if other than U.S. dollars, the currency, currencies or currency units in which the principal of or premium, if any, or interest on any debt securities of the series will be payable and the manner of determining the equivalent thereof in U.S. dollars for any purpose;
- if the principal of or premium, if any, or interest on any debt securities of the series is to be payable, at our election or the election of the holder thereof, in one or more currencies or currency units

other than that or those in which those debt securities are stated to be payable, the currency, currencies or currency units in which the principal of or premium, if any, or interest on the debt securities as to which that election is made will be payable, the periods within which and the terms and conditions upon which that election is to be made and the amount so payable (or the manner in which that amount will be determined);

- if other than the entire principal amount thereof, the portion of the principal amount of any debt securities of the series which will be payable upon declaration of acceleration of the maturity thereof pursuant to the indenture;
- as of any one or more dates prior to the stated maturity, the amount which will be deemed to be the principal amount of those debt securities as of any date for any purpose, including the principal amount thereof which will be due and payable upon any maturity other than the stated maturity or which will be deemed to be outstanding as of any date prior to the stated maturity (or, in any case, the manner in which the amount deemed to be the principal amount will be determined);
- if other than by a board resolution, the manner in which any election by us to defease any debt securities of the series pursuant to the indenture will be evidenced; whether any debt securities of the series other than debt securities denominated in U.S. dollars and bearing interest at a fixed rate are to be subject to the defeasance provisions of the indenture; or, in the case of debt securities denominated in U.S. dollars and bearing interest at a fixed rate, if applicable, that the debt securities of the series, in whole or any specified part, will not be defeasible pursuant to the indenture;
- if applicable, that any debt securities of the series will be issuable in whole or in part in the form of one or more global securities and, in that case, the respective depositaries for those global securities and the form of any legend or legends which will be borne by any global securities, and any circumstances in which any global security may be exchanged in whole or in part for debt securities registered, and any transfer of a global security in whole or in part may be registered, in the name or names of persons other than the depositary for that global security or a nominee thereof and any other provisions governing exchanges or transfers of global securities;
- any addition to, deletion from or change in the events of default applicable to any debt securities of the series and any change in the right of the trustee or the requisite holders of those debt securities to declare the principal amount thereof due and payable;
- any addition to, deletion from or change in the covenants described in this prospectus applicable to debt securities of the series;
- if the debt securities of the series are to be convertible into or exchangeable for cash or any securities or other property of any person (including us), the terms and conditions upon which those debt securities will be so convertible or exchangeable;
- whether the debt securities of the series will be guaranteed by any persons and, if so, the identity of
 those persons, the terms and conditions upon which those debt securities will be guaranteed and, if
 applicable, the terms and conditions upon which those guarantees may be subordinated to other
 indebtedness of the respective guarantors;
- whether the debt securities of the series will be secured by any collateral and, if so, the terms and
 conditions upon which those debt securities will be secured and, if applicable, upon which those
 liens may be subordinated to other liens securing other indebtedness of us or of any guarantor;
- if appropriate, a discussion of U.S. federal income tax consequences;
- if other than the initial trustee is to act as trustee for the debt securities of such series, the name and corporate trust office of such trustee; and
- any other terms of the debt securities of the series (which terms will not be inconsistent with the provisions of the indenture, except as permitted thereunder).

Interest and Interest Rates

General

In the applicable prospectus supplement, we will designate the debt securities of a series as being either debt securities bearing interest at a fixed rate of interest or debt securities bearing interest at a floating rate

of interest. Each debt security will begin to accrue interest from the date on which it is originally issued. Interest on each debt security will be payable in arrears on the interest payment dates set forth in the applicable prospectus supplement and as otherwise described below and at maturity or, if earlier, the redemption date described below. Interest will be payable to the holder of record of the debt securities at the close of business on the record date for each interest payment date, which record dates will be specified in the applicable prospectus supplement.

As used in the indenture, the term "business day" means, with respect to debt securities of a series, any day, other than a Saturday or Sunday, which is not a day on which banking institutions are authorized or obligated by law, regulation or executive order to close in the place where the principal of and premium, if any, and interest on the debt securities of that series are payable.

Fixed Rate Debt Securities

If the debt securities of a series being offered will bear interest at a fixed rate of interest, the debt securities of that series will bear interest at the annual interest rate specified on the cover page of the applicable prospectus supplement. Interest on those debt securities will be payable semi-annually in arrears on the interest payment dates for those debt securities. If the maturity date, the redemption date or an interest payment date is not a business day, we will pay principal, premium, if any, the redemption price, if any, and interest on the next succeeding business day, and no interest will accrue from and after the relevant maturity date, redemption date or interest payment date to the date of that payment. Unless otherwise specified in the applicable prospectus supplement, interest on the fixed rate debt securities will be computed on the basis of a 360-day year of twelve 30-day months.

Floating Rate Debt Securities

If the debt securities of a series being offered will bear interest at a floating rate of interest, the debt securities of that series will bear interest during each relevant interest period at the rate determined as set forth in the applicable prospectus supplement. In the applicable prospectus supplement, we will indicate any spread or spread multiplier to be applied in the interest rate formula to determine the interest rate applicable in any interest period. The applicable prospectus supplement will identify the calculation agent for each series of floating rate debt securities, which will compute the interest accruing on the debt securities of the relevant series.

Payment and Transfer or Exchange

Principal of and premium, if any, and interest on the debt securities of each series will be payable, and the debt securities may be exchanged or transferred, at the office or agency maintained by us for that purpose (which initially will be the corporate trust office of the trustee). Payment of principal of and premium, if any, and interest on a global security registered in the name of or held by The Depository Trust Company ("DTC") or its nominee will be made in immediately available funds to DTC or its nominee, as the case may be, as the registered holder of that global security. If any of the debt securities are no longer represented by a global security, payment of interest on certificated debt securities in definitive form may, at our option, be made by check mailed directly to holders at their registered addresses. See the section entitled "Book-Entry; Delivery and Form; Global Securities."

A holder may transfer or exchange any certificated debt securities in definitive form at the corporate trust office of the trustee. No service charge will be made for any registration of transfer or exchange of debt securities, but we may require payment of a sum sufficient to cover any transfer tax or other similar governmental charge payable in connection therewith.

We are not required to transfer or exchange any debt security selected for redemption for a period of 15 days before sending of a notice of redemption of the debt security to be redeemed.

The registered holder of debt securities will be treated as the owner of those debt securities for all purposes.

Subject to any applicable abandoned property law, all amounts in respect of principal of and premium, if any, or interest on the debt securities paid by us that remain unclaimed two years after that payment was due and payable will be repaid to us, and the holders of those debt securities will thereafter look solely to us for payment.

Guarantees

Each prospectus supplement will describe, as to the debt securities to which it relates, any guarantees by us or our direct and indirect subsidiaries which may guarantee the debt securities, including the terms of subordination, if any, of such guarantees. Any such guarantees will be made only by certain of our subsidiaries, will be made on a joint and several basis and will be full and unconditional.

Covenants

The indenture sets forth limited covenants, including the covenant described below, that will apply to each series of debt securities issued under the indenture, unless otherwise specified in the applicable prospectus supplement. However, these covenants do not, among other things:

- limit the amount of indebtedness or lease obligations that may be incurred by us or our subsidiaries;
- limit our ability or that of our subsidiaries to issue, assume or guarantee debt secured by liens; or
- restrict us from paying dividends or making distributions on our share capital or purchasing or redeeming our share capital.

Consolidation, Merger and Sale of Assets

Unless otherwise specified in the applicable prospectus supplement, the indenture provides that we may consolidate with or merge with or into any other person, and may sell, transfer, lease or convey all or substantially all of our properties and assets to another person, provided that the following conditions are satisfied:

- we are the continuing entity, or the resulting, surviving or transferee person (the "Successor") is a
 corporation, limited liability company, partnership (including a limited partnership), trust or other
 entity organized and validly existing under the laws of any domestic or foreign jurisdiction and the
 Successor (if not us) will expressly assume, by supplemental indenture or other document or
 instrument, all of our obligations under the debt securities and the indenture and, for each security
 that by its terms provides for conversion, provide for the right to convert that security in accordance
 with its terms;
- immediately after giving effect to that transaction, no event of default under the indenture has occurred and is continuing; and
- if requested, the trustee receives from us an officer's certificate and an opinion of counsel that the merger, consolidation, transfer, sale, lease or conveyance and the supplemental indenture, as the case may be, complies with the applicable provisions of the indenture.

If we consolidate or merge with or into any other person or sell, transfer, lease or convey all or substantially all of our properties and assets in accordance with the indenture, the Successor will be substituted for us under the indenture, with the same effect as if it had been an original party to the indenture. As a result, the Successor may exercise our rights and powers under the indenture, and we will be released from all our liabilities and obligations under the indenture and the debt securities.

Any substitution of the Successor for us might be deemed for federal income tax purposes to be an exchange of the debt securities for "new" debt securities, resulting in recognition of gain or loss for those purposes and possibly certain other adverse tax consequences to beneficial owners of the debt securities. Holders should consult their own tax advisors regarding the tax consequences of any substitution.

For purposes of this covenant, "person" means any individual, corporation, limited liability company, partnership (including limited partnership), joint venture, association, joint-stock company, trust, unincorporated organization, government or any agency or political subdivision thereof or any other entity.

Events of Default

Unless otherwise specified in the applicable prospectus supplement, each of the following events are defined in the indenture as an "event of default" (whatever the reason therefor and whether or not it will be voluntary or involuntary or be effected by operation of law or pursuant to any judgment, decree or order of any court or any order, rule or regulation of any administrative or governmental body) with respect to the debt securities of any series:

- (1) default in the payment of any installment of interest on any debt securities of that series, which continues for 30 consecutive days after becoming due (subject to the deferral of any interest payment in case of an extension period);
- (2) default in the payment of principal of or premium, if any, on any debt securities of that series when it becomes due and payable at its stated maturity, upon optional redemption, upon declaration or otherwise;
- (3) default in the deposit of any sinking fund payment, which continues for 30 days after becoming due by the terms of any debt securities of that series;
- (4) default in the performance, or breach, of any covenant or agreement of ours in the indenture with respect to the debt securities of that series (other than as referred to in clause (1), (2) or (3) above), which continues for a period of 90 days (except that, in the case of a default in the performance or breach of a reporting covenant, such period shall be 180 days) after written notice to us by the trustee or to us and the trustee by the holders of at least 30% in aggregate principal amount of the outstanding debt securities of that series;
- (5) we, pursuant to or within the meaning of the Bankruptcy Law:
 - commence a voluntary case or proceeding;
 - consent to the entry of an order for relief against us in an involuntary case or proceeding;
 - consent to the appointment of a custodian of us or for all or substantially all of our property;
 - make a general assignment for the benefit of our creditors;
 - file a petition in bankruptcy or answer or consent seeking reorganization or relief;
 - consent to the filing of a petition in bankruptcy or the appointment of or taking possession by a custodian; or
 - take any comparable action under any foreign laws relating to insolvency; or
- (6) a court of competent jurisdiction enters an order or decree under any Bankruptcy Law that:
 - is for relief against us in an involuntary case, or adjudicates us insolvent or bankrupt;
 - appoints a Custodian of us or for all or substantially all of our property; or
 - orders the winding-up or liquidation of us (or any similar relief is granted under any foreign laws) and the order or decree remains unstayed and in effect for 90 days; or
- (7) any other event of default provided with respect to debt securities of that series occurs as specified in a supplemental indenture.

If an event of default with respect to debt securities of any series (other than an event of default relating to certain events of bankruptcy, insolvency, or reorganization of us) occurs and is continuing, the trustee for that series by notice to us, or the holders of at least 30% in aggregate principal amount of the outstanding debt securities of that series by notice to us and the trustee, may declare the principal of and premium, if any, and accrued and unpaid interest on all the debt securities of that series to be due and payable. Upon a declaration of this type, that principal, premium and accrued and unpaid interest will be due and payable immediately. If an event of default relating to certain events of bankruptcy, insolvency or reorganization of us occurs and is continuing, the principal of and premium, if any, and accrued and unpaid

interest on the debt securities of that series will become and be immediately due and payable without any declaration or other act on the part of the trustee of that series or any holders.

The holders of not less than a majority in aggregate principal amount of the outstanding debt securities of any series may rescind a declaration of acceleration and its consequences, if we have deposited certain sums with the trustee and all events of default with respect to the debt securities of that series, other than the non-payment of the principal or interest which have become due solely by that acceleration, have been cured or waived, as provided in the indenture.

An event of default for a particular series of debt securities does not necessarily constitute an event of default for any other series of debt securities issued under the indenture.

We are required to furnish the trustee annually a statement by certain of our officers to the effect that, to the best of their knowledge, we are not in default in the fulfillment of any of our obligations under the indenture or, if there has been a default in the fulfillment of any obligation of us, specifying each default.

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

- (1) an event of default has occurred and is continuing and that holder has given the trustee prior written notice of that continuing event of default with respect to the debt securities of that series;
- (2) the holders of not less than 30% of the aggregate principal amount of the outstanding debt securities of that series have requested the trustee to institute proceedings in respect of that event of default;
- (3) the trustee has been offered indemnity satisfactory to it against its costs, expenses and liabilities in complying with that request;
- (4) the trustee has failed to institute proceedings 60 days after the receipt of that notice, request and offer of indemnity; and
- (5) no direction inconsistent with that written request has been given for 60 days by the holders of a majority in aggregate principal amount of the outstanding debt securities of that series.

The holders of a majority in aggregate principal amount of outstanding debt securities of a series will have the right, subject to certain limitations, to direct the time, method and place of conducting any proceeding for any remedy available to the trustee with respect to the debt securities of that series or exercising any trust or power conferred to the trustee, and to waive certain defaults. The indenture provides that if an event of default occurs and is continuing, the trustee will exercise those of its rights and powers under the 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 that person's own affairs. The trustee will be under no obligation to exercise any of its rights or powers under the indenture at the request of any of the holders of the debt securities of a series unless they will have offered to the trustee security or indemnity satisfactory to the trustee against the costs, expenses and liabilities which might be incurred by it in compliance with that request.

Notwithstanding the foregoing, the holder of any debt security will have an absolute and unconditional right to receive payment of the principal of and premium, if any, and 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.

Modification and Waivers

Modification and amendments of the indenture and the debt securities of any series may be made by us and the trustee with the consent of the holders of not less than a majority in aggregate principal amount of the outstanding debt securities of that series affected thereby; *provided*, *however*, that no modification or amendment may, without the consent of the holder of each outstanding debt security of that series affected thereby:

• change the stated maturity of the principal of, or installment of interest on, any debt security;

- reduce the principal amount of any debt security or reduce the amount of the principal of any debt security which would be due and payable upon a declaration of acceleration of the maturity thereof or reduce the rate of interest on any debt security;
- reduce any premium payable on the redemption of any debt security or change the date on which any debt security may or must be redeemed;
- change the coin or currency in which the principal of or premium, if any, or interest on any debt security is payable;
- impair the right of any holder to institute suit for the enforcement of any payment on or after the stated maturity of any debt security (or, in the case of redemption, on or after the redemption date);
- reduce the percentage in principal amount of the outstanding debt securities, the consent of whose holders is required in order to take certain actions;
- reduce the requirements for quorum or voting by holders of debt securities in the indenture or the debt security;
- modify any of the provisions in the indenture regarding the waiver of past defaults and the waiver of
 certain covenants by the holders of debt securities except to increase any percentage vote required or
 to provide that certain other provisions of the indenture cannot be modified or waived without the
 consent of the holder of each debt security affected thereby;
- make any change that adversely affects in any material respect the right to convert or exchange any
 debt security or decreases the conversion or exchange rate or increases the conversion price of any
 convertible or exchangeable debt security, unless that decrease or increase is permitted by the terms
 of the debt securities; or
- modify any of the above provisions.

We and the trustee may, without the consent of any holders, modify or amend the terms of the indenture and the debt securities of any series with respect to the following:

- to add to our covenants for the benefit of holders of the debt securities of all or any series or to surrender any right or power conferred upon us;
- to evidence the succession of another person to, and the assumption by the successor of our covenants, agreements and obligations under, the indenture pursuant to the covenant described under "— Covenants Consolidation, Merger and Sale of Assets";
- to add any additional events of default for the benefit of holders of the debt securities of all or any series:
- to add one or more guarantees for the benefit of holders of the debt securities, and to evidence the release and discharge of any guarantor from its obligations under its guarantee of debt securities and its obligations under the indenture in accordance with the terms of the indenture;
- to add or appoint a successor or separate trustee or other agent;
- to provide for the issuance of additional debt securities of any series;
- to establish the form or terms of debt securities of any series as permitted by the indenture;
- to comply with the rules of any applicable securities depository;
- to provide for uncertificated debt securities in addition to or in place of certificated debt securities;
- to add to, change or eliminate any of the provisions of the indenture in respect of one or more series of debt securities; provided that any such addition, change or elimination (a) shall neither (1) apply to any debt security of any series created prior to the execution of that supplemental indenture and entitled to the benefit of that provision nor (2) modify the rights of the holder of any debt security with respect to that provision or (b) shall become effective only when there is no debt security described in clause (1) outstanding;
- to comply with requirements of the SEC in order to effect or maintain the qualification of the indenture under the Trust Indenture Act of 1939, as amended;

- to conform any provision of the indenture, any supplemental indenture, one or more series of debt securities or any related guarantees or security documents to the description of such securities contained in our prospectus, prospectus supplement, offering memorandum or similar document with respect to the offering of the securities of such series;
- to cure any ambiguity, omission, mistake, defect or inconsistency; or
- to change any other provision; provided that the change does not materially adversely affect the interests of the holders of debt securities of any applicable series.

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 compliance with certain restrictive provisions of the indenture. The holders of not less than a majority in aggregate principal amount of the outstanding debt securities of a series may, on behalf of the holders of all debt securities of that series, waive any past default and its consequences under the indenture with respect to the debt securities of that series, except a default (1) in the payment of principal of or premium, if any, or interest on debt securities of that series or (2) in respect of a covenant or provision of the indenture that cannot be modified or amended without the consent of the holder of each debt security of that series. Upon any waiver, that default will cease to exist, and any event of default arising therefrom will be deemed to have been cured, for every purpose of the indenture; however, no waiver will extend to any subsequent or other default or event of default or impair any rights consequent thereon.

Discharge, Defeasance and Covenant Defeasance

Unless otherwise specified in a prospectus supplement for any series of debt securities, we may discharge certain obligations to holders of the debt securities of a series that have not already been delivered to the trustee for cancellation and that either have become due and payable or will become due and payable within one year (or scheduled for redemption within one year) by depositing with the trustee, in trust, funds in U.S. dollars in an amount sufficient to pay the entire indebtedness including the principal and premium, if any, and interest to the date of deposit (if the debt securities have become due and payable) or to the maturity thereof or the redemption date of the debt securities of that series, as the case may be. We may direct the trustee to invest those funds in U.S. Treasury securities with a maturity of one year or less or in a money market fund that invests solely in short-term U.S. Treasury securities.

The indenture provides that we may elect either (1) to defease and be discharged from any and all obligations with respect to the debt securities of a series (except for, among other things, obligations to register the transfer or exchange of the debt securities, to replace temporary or mutilated, destroyed, lost or stolen debt securities, to maintain an office or agency with respect to the debt securities and to hold moneys for payment in trust) ("legal defeasance") or (2) to be released from our obligations to comply with the restrictive covenants under the indenture, and any omission to comply with those obligations will not constitute a default or an event of default with respect to the debt securities of a series and clauses (4) and (7) under "— Events of Default" will no longer be applied ("covenant defeasance"). Legal defeasance or covenant defeasance, as the case may be, will be conditioned upon, among other things, the irrevocable deposit by us with the trustee, in trust, of an amount in U.S. dollars, or U.S. government obligations, or both, applicable to the debt securities of that series which through the scheduled payment of principal and interest in accordance with their terms will provide money in an amount sufficient to pay the principal of and premium, if any, and interest on the debt securities on the scheduled due dates therefor.

If we effect legal defeasance or covenant defeasance with respect to the debt securities of any series, the amount in U.S. dollars, or U.S. government obligations, or both, on deposit with the trustee will be sufficient to pay amounts due on the debt securities of that series at the time of the stated maturity but may not be sufficient to pay amounts due on the debt securities of that series at the time of the acceleration resulting from that event of default. However, we would remain liable to make payment of amounts due at the time of acceleration.

We will be required to deliver to the trustee an opinion of counsel that the deposit and related defeasance will not cause the holders and beneficial owners of the debt securities of that series to recognize income, gain or loss for federal income tax purposes. If we elect legal defeasance, that opinion of counsel must be based upon a ruling from the U.S. Internal Revenue Service or a change in law to that effect.

We may exercise our legal defeasance option notwithstanding our prior exercise of our covenant defeasance option.

Same-Day Settlement and Payment

Unless otherwise provided in the applicable prospectus supplement, the debt securities will trade in the same-day funds settlement system of DTC until maturity or until we issue the debt securities in certificated form. DTC will therefore require secondary market trading activity in the debt securities to settle in immediately available funds. We can give no assurance as to the effect, if any, of settlement in immediately available funds on trading activity in the debt securities.

Governing Law

The indenture and the debt securities will be governed by, and construed in accordance with, the laws of the State of New York.

DESCRIPTION OF CAPITAL STOCK

The following description of our common stock is not complete and is subject to and qualified in its entirety by reference to our Restated Certificate of Incorporation, as amended, or certificate of incorporation, and our Third Amended and Restated Bylaws, as amended, or bylaws, copies of which are on file with the SEC as exhibits to registration statements previously filed by us.

General

Our authorized capital stock consists of 44,000,000 shares of common stock, \$0.01 par value per share, and 1,500,000 shares of preferred stock, \$0.01 par value per share.

Common Stock

As of April 5, 2024, we had 25,763,067 shares of common stock outstanding. In addition, 1,369,807 shares of common stock issuable upon the exercise of stock options outstanding as of April 5, 2024, at a weighted average exercise price of \$7.32 per share; 1,226,777 shares of common stock issuable upon the vesting of restricted stock units outstanding as of April 5, 2024; 1,061,754 shares of our common stock available for future issuance as of April 5, 2024, under our 2018 Incentive Award Plan; and 125,296 shares of our common stock available for future issuance as of April 5, 2024, under our employee stock purchase plan.

Voting Rights

The holders of our common stock are entitled to one vote for each share held of record on all matters submitted to a vote of the stockholders, including the election of directors, and do not have cumulative voting rights.

Dividends

Subject to limitations under Delaware law and preferences that may be applicable to any then outstanding preferred stock, holders of common stock are entitled to receive ratably those dividends, if any, as may be declared by our board of directors out of legally available funds.

Liquidation

In the event of our liquidation, dissolution or winding up, the holders of common stock will be entitled to share ratably in the net assets legally available for distribution to stockholders after the payment of or provision for all of our debts and other liabilities, subject to the prior rights of any preferred stock then outstanding.

Rights and Preferences

Holders of common stock have no preemptive or conversion rights or other subscription rights and there are no redemption or sinking funds provisions applicable to the common stock.

Fully Paid and Nonassessable

All outstanding shares of common stock are, and the common stock to be outstanding upon completion of this offering will be, duly authorized, validly issued, fully paid and nonassessable.

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is American Stock Transfer & Trust Company.

Preferred Stock

We currently have authorized 1,500,000 shares of preferred stock, \$0.01 par value per share. Of those shares, we have at the date of this prospectus 350,000 shares of Series A Junior Participating Preferred Stock designated, none of which shares are outstanding. The balance of our preferred stock is undesignated.

Series A Junior Participating Preferred Stock and Related Rights

On October 28, 2009, stockholders of record at the close of business on that date received a dividend of one right (a "Right") for each outstanding share of common stock. Each Right entitles the registered holder to purchase one one-thousandth of a share of Series A junior participating preferred stock of the Company (the "Series A Stock"), at a price of \$1.7465 per one thousandth of a share of Series A Stock, subject to adjustment (the "Exercise Price"). The Rights are not exercisable until the Distribution Date referred to below. The description and terms of the Rights are set forth in the Third Amended and Restated Rights Agreement between the Company and American Stock Transfer & Trust Company LLC, dated as of October 28, 2022, which extended the expiration date of the Rights to October 28, 2025.

The Third Amended and Restated Rights Agreement imposes a significant penalty upon any person or group that acquires 4.9% or more (but less than 50%) of our then-outstanding common stock without the prior approval of the board of directors. Stockholders who own 4.9% or more of our then-outstanding common stock as of the close of business on the Record Date will not trigger the Third Amended and Restated Rights Agreement so long as they do not increase their ownership of the common stock after the Record Date by more than one-half of 1% of the then-outstanding common stock. A person or group that acquires shares of our common stock in excess of the above-mentioned applicable threshold, subject to certain limited exceptions, is called an "Acquiring Person." Any rights held by an Acquiring Person are void and may not be exercised. On the date (if any) that the Rights become exercisable (the "Distribution Date"), each Right would allow its holder to purchase one one-thousandth of a share of Series A Stock for a purchase price of \$1.7465. In addition, if a person or group becomes an Acquiring Person after the Distribution Date or already is an Acquiring Person and acquires more shares after the Distribution Date, all holders of Rights, except the Acquiring Person, may exercise their rights to purchase a number of shares of the common stock (in lieu of Series A Stock) with a market value of twice the Exercise Price, upon payment of the purchase price.

The Rights will expire on the earliest of (a) October 28, 2025, (b) the exchange or redemption of the Rights, (c) consummation of a merger or consolidation or sale of assets resulting in expiration of the Rights, (d) the consummation of a reorganization transaction entered that the board of directors determines will help prevent an "Ownership Change," as defined in Section 382 of the Code and protect our net operating losses, (e) the repeal of Section 382 of the Internal Revenue Code or any successor statute, or any other change, if the board of directors determines the Third Amended and Restated Rights Agreement is no longer necessary for the preservation of tax benefits, or (f) the beginning of a taxable year to which the board of directors determines that no tax benefits may be carried forward.

We may, at our option and with the approval of the board of directors, at any time prior to the close of business on the earlier of (i) the tenth day following the first date of public announcement by us or an Acquiring Person that an Acquiring Person has become such or such later date as may be determined by action of a majority of the members of the board of directors then in office and publicly announced by us or (ii) October 28, 2025, redeem all but not less than all the then outstanding Rights at a redemption price of \$0.01 per Right (such redemption price being herein referred to as the "Redemption Price"). We may, at our option, pay the Redemption Price either in common stock (based on the current per share market price

thereof) or cash; provided, that if the board of directors authorizes redemption of the Rights on or after the time a person becomes an Acquiring Person, then such authorization shall require the concurrence of a majority of the members of the board of directors then in office. In addition, after a person becomes an Acquiring Person the board of directors may exchange the Rights (other than Rights owned by the Acquiring Person or its affiliates), in whole or in part, at an exchange ratio of one common share per Right (subject to adjustment).

The Rights have certain anti-takeover effects, including potentially discouraging a takeover that stockholders may consider favorable. The Rights will cause substantial dilution to a person or group that attempts to acquire us on terms not approved by the board of directors. On the other hand, the Rights should not interfere with any merger or other business combination approved by the board of directors since the Rights may be redeemed by us at the Redemption Price prior to the date ten days after the public announcement that a person or group has become the beneficial owner of 4.9% or more of the common stock, and any securities which a person or any of such person's affiliates may be deemed to have the right to acquire pursuant to any merger or other acquisition agreement between us and such person may be excluded from the calculation of their beneficial ownership if such agreement has been approved by the board of directors prior to them becoming an Acquiring Person.

The transfer agent and registrar for our Series A Stock is American Stock Transfer & Trust Company.

General

Prior to issuance of shares of each series of our undesignated preferred stock, our board of directors is required by the Delaware General Corporate Law, or DGCL, and our certificate of incorporation to adopt resolutions and file a Certificate of Designation with the Secretary of State of the State of Delaware, fixing for each such series the designations, powers, preferences, rights, qualifications, limitations and restrictions of the shares of such series. Our board of directors could authorize the issuance of additional shares of preferred stock with terms and conditions which could have the effect of discouraging a takeover or other transaction which holders of some, or a majority, of such shares might believe to be in their best interests or in which holders of some, or a majority, of such shares might receive a premium for their shares over the then-market price of such shares.

Subject to limitations prescribed by the DGCL, our certificate of incorporation and our bylaws, our board of directors is authorized to fix the number of shares constituting each series of preferred stock and the designations, powers, preferences, rights, qualifications, limitations and restrictions of the shares of such series, including such provisions as may be desired concerning voting, redemption, dividends, dissolution or the distribution of assets, conversion or exchange and such other subjects or matters as may be fixed by resolution of the board of directors. Each series of preferred stock that we offer under this prospectus will, when issued, be fully paid and nonassessable and will not have, or be subject to, any preemptive or similar rights.

The applicable prospectus supplement(s) will describe the following terms of the series of preferred stock in respect of which this prospectus is being delivered:

- the title and stated value of the preferred stock;
- the number of shares of the preferred stock offered, the liquidation preference per share and the purchase price of the preferred stock;
- the dividend rate(s), period(s) and/or payment date(s) or the method(s) of calculation for dividends;
- whether dividends are cumulative or non-cumulative and, if cumulative, the date from which dividends on the preferred stock will accumulate;
- the procedures for any auction and remarketing, if any, for the preferred stock;
- the provisions for a sinking fund, if any, for the preferred stock;
- the provisions for redemption, if applicable, of the preferred stock;
- any listing of the preferred stock on any securities exchange or market;

- the terms and conditions, if applicable, upon which the preferred stock will be convertible into common stock or another series of our preferred stock, including the conversion price (or its manner of calculation) and conversion period;
- the terms and conditions, if applicable, upon which preferred stock is exchangeable into our debt securities, including the exchange price, or its manner of calculation, and exchange period;
- · voting rights, if any, of the preferred stock;
- a discussion of any material and/or special U.S. federal income tax considerations applicable to the preferred stock;
- whether interests in the preferred stock will be represented by depositary shares;
- the relative ranking and preferences of the preferred stock as to dividend rights and rights upon liquidation, dissolution or winding up of our affairs;
- any limitations on issuance of any series of preferred stock ranking senior to or on a parity with the
 preferred stock as to dividend rights and rights upon liquidation, dissolution or winding up of our
 affairs; and
- any other specific terms, preferences, rights, limitations or restrictions on the preferred stock.

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

- senior to all classes or series of our common stock, and to all equity securities issued by us the terms
 of which specifically provide that such equity securities rank junior to the preferred stock with
 respect to dividend rights or rights upon the liquidation, dissolution or winding up of us;
- on a parity with all equity securities issued by us that do not rank senior or junior to the preferred stock with respect to dividend rights or rights upon the liquidation, dissolution or winding up of us; and
- junior to all equity securities issued by us the terms of which do not specifically provide that such equity securities rank on a parity with or junior to the preferred stock with respect to dividend rights or rights upon the liquidation, dissolution or winding up of us (including any entity with which we may be merged or consolidated or to which all or substantially all of our assets may be transferred or which transfers all or substantially all of our assets).

As used for these purposes, the term "equity securities" does not include convertible debt securities.

Anti-Takeover Effects of Provisions of Our Certificate of Incorporation, Our Bylaws and Delaware Law

Some provisions of Delaware law, our certificate of incorporation and our bylaws contain provisions that could make the following transactions more difficult: an acquisition of us by means of a tender offer; an acquisition of us by means of a proxy contest or otherwise; or the removal of our incumbent officers and directors. It is possible that these provisions could make it more difficult to accomplish or could deter transactions that stockholders may otherwise consider to be in their best interest or in our best interests, including transactions that might result in a premium over the market price for our shares.

These provisions, summarized below, are intended to discourage coercive takeover practices and inadequate take-over bids. These provisions are also designed to encourage persons seeking to acquire control of us to first negotiate with our board of directors. We believe that the benefits of the increased protection of our potential ability to negotiate with the proponent of an unfriendly or unsolicited proposal to acquire or restructure us outweigh the disadvantages of discouraging these proposals because negotiation of these proposals could result in an improvement of their terms.

Undesignated Preferred Stock and Rights to Purchase Series A Stock

The Rights described above to acquire Series A Stock, and the ability to authorize additional undesignated preferred stock, makes it possible for our board of directors to issue preferred stock with

voting or other rights or preferences that could impede the success of any attempt to change control of us. These and other provisions may have the effect of deferring hostile takeovers or delaying changes in control or management of our company.

Stockholder Meetings

Our bylaws provide that a special meeting of stockholders may be called only by our chairman of the board, chief executive officer or by our secretary upon order of our board of directors or the holders of 10% of the outstanding shares of each class entitled to vote. Only one special meeting may be called per calendar year, unless at least 13 months have passed since the last annual meeting, in which case a second special meeting may be called.

Requirements for Advance Notification of Stockholder Nominations and Proposals

Our bylaws establish advance notice procedures with respect to stockholder proposals to be brought before a stockholder meeting and the nomination of candidates for election as directors, other than nominations made by or at the direction of the board of directors or a committee of the board of directors.

Limitations on Stockholder Action by Written Consent

Our bylaws generally grants stockholders a 20-day right to reconsider and revoke an act consented to by written consent without a meeting, except for a consent solicitation conducted by us when the matter is on behalf of the board of directors and is uncontested. Written consents are valid only for 60 days from the earliest date of consents delivered to us.

Common Stock Ownership of Directors and Chief Executive Officer

Our bylaws provide common stock ownership guidelines for our independent directors and our Chief Executive Officer. Independent directors are expected to acquire and hold during their service as directors a number of shares based on years of service, ranging from one year by value of board compensation within two years of becoming a board member, to 4 years by value of board compensation within ten years of becoming a board member. Our Chief Executive Officer is expected to acquire and hold during his or her service as CEO a number of shares valued as one year's worth of annual base compensation.

Delaware Anti-Takeover Statute

We are subject to Section 203 of the DGCL, which prohibits persons deemed to be "interested stockholders" from engaging in a "business combination" with a publicly held Delaware corporation for three years following the date these persons become interested stockholders unless the business combination is, or the transaction in which the person became an interested stockholder was, approved in a prescribed manner or another prescribed exception applies. Generally, an "interested stockholder" is a person who, together with affiliates and associates, owns, or within three years prior to the determination of interested stockholder status did own, 15% or more of a corporation's voting stock. Generally, a "business combination" includes a merger, asset or stock sale, or other transaction resulting in a financial benefit to the interested stockholder. The existence of this provision may have an anti-takeover effect with respect to transactions not approved in advance by the board of directors.

The provisions of Delaware law, our certificate of incorporation and our bylaws could have the effect of discouraging others from attempting hostile takeovers and, as a consequence, they may also inhibit temporary fluctuations in the market price of our common stock that often result from actual or rumored hostile takeover attempts. These provisions may also have the effect of preventing changes in the composition of our board and management. It is possible that these provisions could make it more difficult to accomplish transactions that stockholders may otherwise deem to be in their best interests.

DESCRIPTION OF WARRANTS

We may issue debt warrants to purchase debt securities, as well as equity warrants to purchase common stock or preferred stock. The warrants may be issued independently or together with any securities

and may be attached to or separate from the securities. The warrants are to be issued under warrant agreements to be entered into between us and a bank or trust company, as warrant agent, all as shall be set forth in the prospectus supplement relating to warrants being offered pursuant to such prospectus supplement. The following description of warrants will apply to the warrants offered by this prospectus unless we provide otherwise in the applicable prospectus supplement. The applicable prospectus supplement for a particular series of warrants may specify different or additional terms.

Debt Warrants

The applicable prospectus supplement will describe the terms of debt warrants offered, the warrant agreement relating to the debt warrants and the debt warrant certificates representing the debt warrants, including the following:

- the title of the debt warrants;
- the aggregate number of the debt warrants;
- the price or prices at which the debt warrants will be issued;
- the designation, aggregate principal amount and terms of the debt securities purchasable upon
 exercise of the debt warrants, and the procedures and conditions relating to the exercise of the debt
 warrants;
- the designation and terms of any related debt securities with which the debt warrants are issued, and the number of debt warrants issued with each debt security;
- the date, if any, on and after which the debt warrants and the related debt securities will be separately transferable;
- the principal amount of debt securities purchasable upon exercise of each debt warrant;
- the date on which the right to exercise the debt warrants will commence, and the date on which this right will expire;
- the maximum or minimum number of debt warrants which may be exercised at any time;
- · a discussion of any material Federal income tax considerations; and
- any other terms of the debt warrants and terms, procedures and limitations relating to the exercise of debt warrants.

Holders may exercise debt warrants at the corporate trust office of the warrant agent or any other office indicated in the prospectus supplement. Prior to the exercise of their debt warrants, holders of debt warrants will not have any of the rights of holders of the debt securities purchasable upon exercise and will not be entitled to payment of principal or any premium, if any, or interest on the debt securities purchasable upon exercise.

Equity Warrants

The applicable prospectus supplement will describe the following terms of equity warrants offered:

- the title of the equity warrants;
- the securities (i.e., common stock or preferred stock) for which the equity warrants are exercisable;
- the price or prices at which the equity warrants will be issued;
- if applicable, the designation and terms of the common stock or preferred stock with which the equity warrants are issued, and the number of equity warrants issued with each share of common stock or preferred stock;
- if applicable, the date on and after which the equity warrants and the related common stock or preferred stock will be separately transferable;
- if applicable, a discussion of any material Federal income tax considerations; and

• any other terms of the equity warrants, including terms, procedures and limitations relating to the exchange and exercise of equity warrants.

Prior to exercise of the equity warrants, holders of equity warrants will not be entitled, by virtue of being such holders, to vote, consent, receive dividends, receive notice as stockholders with respect to any meeting of stockholders for the election of our directors or any other matter, or to exercise any rights whatsoever as our stockholders.

The exercise price payable and the number of shares of common stock or preferred stock purchasable upon the exercise of each equity warrant will be subject to adjustment in certain events, including the issuance of a stock dividend to holders of common stock or preferred stock or a stock split, reverse stock split, combination, subdivision or reclassification of common stock or preferred stock. In lieu of adjusting the number of shares of common stock or preferred stock purchasable upon exercise of each equity warrant, we may elect to adjust the number of equity warrants. We are not required to make adjustments in the number of shares purchasable upon exercise of the equity warrants until cumulative adjustments require an adjustment of at least 1% thereof. We may, at our option, reduce the exercise price at any time. No fractional shares will be issued upon exercise of equity warrants, but we will pay the cash value of any fractional shares otherwise issuable. Notwithstanding the foregoing, in case of any consolidation, merger, or sale or conveyance of our property in its entirety or substantially in its entirety, the holder of each outstanding equity warrant shall have the right to the kind and amount of shares of stock and other securities and property, including cash, receivable by a holder of the number of shares of common stock or preferred stock into which the equity warrant was exercisable immediately prior to such transaction.

Exercise of Warrants

Each warrant will entitle the holder to purchase for cash such principal amount of securities or shares of stock at such exercise price as shall in each case be set forth in, or be determinable as set forth in, the prospectus supplement relating to the warrants offered thereby. Warrants may be exercised at any time up to the close of business on the expiration date set forth in the prospectus supplement relating to the warrants offered thereby. After the close of business on the expiration date, unexercised warrants will become void.

The warrants may be exercised as set forth in the prospectus supplement relating to the warrants offered. Upon receipt of payment and the warrant certificate properly completed and duly executed at the corporate trust office of the warrant agent or any other office indicated in the prospectus supplement, we will, as soon as practicable, forward the securities purchasable upon such exercise. If less than all of the warrants represented by such warrant certificate are exercised, a new warrant certificate will be issued for the remaining warrants.

DESCRIPTION OF RIGHTS

We may issue rights to purchase our common stock. The rights may or may not be transferable by the persons purchasing or receiving the rights. In connection with any rights offering, we may enter into a standby underwriting or other arrangement with one or more underwriters or other persons pursuant to which such underwriters or other persons would purchase any offered securities remaining unsubscribed for after such rights offering. Each series of rights will be issued under a separate rights agent agreement to be entered into between us and one or more banks, trust companies or other financial institutions, as rights agent, that we will name in the applicable prospectus supplement. The rights agent will act solely as our agent in connection with the rights and will not assume any obligation or relationship of agency or trust for or with any holders of rights certificates or beneficial owners of rights.

The prospectus supplement and any incorporated documents relating to any rights that we offer will include specific terms relating to the offering, including, among other matters:

- the date of determining the security holders entitled to the rights distribution;
- the aggregate number of rights issued and the aggregate number of shares of common stock purchasable upon exercise of the rights;
- · the exercise price;

- the conditions to completion of the rights offering;
- the date on which the right to exercise the rights will commence and the date on which the rights will
 expire:
- the extent to which the rights may include an over-subscription privilege with respect to unsubscribed shares or an over-allotment privilege to the extent shares are fully subscribed;
- if applicable, the material terms of any standby underwriting or purchase arrangement; and
- a discussion of certain United States federal income tax consequences applicable to the rights offering.

DESCRIPTION OF UNITS

The following description, together with the additional information we include in any applicable prospectus supplement, summarizes the general features of the units that we may offer under this prospectus. We may issue units consisting of two or more other constituent securities. These units may be issuable as, and for a specified period of time may be transferable only as a single security, rather than as the separate constituent securities comprising such units. While the features we have summarized below will generally apply to any units we may offer under this prospectus, we will describe the particular terms of any units that we may offer in more detail in the applicable prospectus supplement. The specific terms of any units may differ from the description provided below as a result of negotiations with third parties in connection with the issuance of those units, as well as for other reasons. Because the terms of any units we offer under a prospectus supplement may differ from the terms we describe below, you should rely solely on information in the applicable prospectus supplement if that summary is different from the summary in this prospectus.

We urge you to read the applicable prospectus supplement related to the specific units being offered, as well as the complete instruments that contain the terms of the securities that comprise those units. Certain of those instruments, or forms of those instruments, have been or will be filed as exhibits to the registration statement of which this prospectus is a part, and supplements to those instruments or forms may be incorporated by reference into the registration statement of which this prospectus is a part from reports we file with the SEC.

If we offer any units, certain terms of that series of units will be described in the applicable prospectus supplement, including, without limitation, the following, as applicable:

- the title of the series of units;
- identification and description of the separate constituent securities comprising the units;
- the price or prices at which the units will be issued;
- the date, if any, on and after which the constituent securities comprising the units will be separately transferable;
- a discussion of certain United States federal income tax considerations applicable to the units; and
- any other terms of the units and their constituent securities.

Enforceability of Rights by Holders of Units

Any unit agent will act solely as our agent under the applicable unit agreement and will not assume any obligation or relationship of agency or trust with any holder of any unit. A single bank or trust company may act as unit agent for more than one series of units. A unit agent will have no duty or responsibility in case of any default by us under the applicable unit agreement or unit, including any duty or responsibility to initiate any proceedings at law or otherwise, or to make any demand upon us. Any holder of a unit may, without the consent of any related unit agent or the holder of any other unit, enforce by appropriate legal action its rights as holder under any security included in the unit.

GLOBAL SECURITIES

Book-Entry, Delivery and Form

Unless we indicate differently in a prospectus supplement, the securities initially will be issued in book-entry form and represented by one or more global notes or global securities, or, collectively, global securities. The global securities will be deposited with, or on behalf of, The Depository Trust Company, New York, New York, as depositary, or DTC, and registered in the name of Cede & Co., the nominee of DTC. Unless and until it is exchanged for individual certificates evidencing securities under the limited circumstances described below, a global security may not be transferred except as a whole by the depositary to its nominee or by the nominee to the depositary, or by the depositary or its nominee to a successor depositary or to a nominee of the successor depositary.

DTC has advised us that it is:

- a limited-purpose trust company organized under the New York Banking Law;
- a "banking organization" within the meaning of the New York Banking Law;
- a member of the Federal Reserve System;
- a "clearing corporation" within the meaning of the New York Uniform Commercial Code; and
- a "clearing agency" registered pursuant to the provisions of Section 17A of the Exchange Act.

DTC holds securities that its participants deposit with DTC. DTC also facilitates the settlement among its participants of securities transactions, such as transfers and pledges, in deposited securities through electronic computerized book-entry changes in participants' accounts, thereby eliminating the need for physical movement of securities certificates. "Direct participants" in DTC include securities brokers and dealers, including underwriters, banks, trust companies, clearing corporations and other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation, or DTCC. DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others, which we sometimes refer to as indirect participants, that clear through or maintain a custodial relationship with a direct participant, either directly or indirectly. The rules applicable to DTC and its participants are on file with the Commission.

Purchases of securities under the DTC system must be made by or through direct participants, which will receive a credit for the securities on DTC's records. The ownership interest of the actual purchaser of a security, which we sometimes refer to as a beneficial owner, is in turn recorded on the direct and indirect participants' records. Beneficial owners of securities will not receive written confirmation from DTC of their purchases. However, beneficial owners are expected to receive written confirmations providing details of their transactions, as well as periodic statements of their holdings, from the direct or indirect participants through which they purchased securities. Transfers of ownership interests in global securities are to be accomplished by entries made on the books of participants acting on behalf of beneficial owners. Beneficial owners will not receive certificates representing their ownership interests in the global securities, except under the limited circumstances described below.

To facilitate subsequent transfers, all global securities deposited by direct participants with DTC will be registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of securities with DTC and their registration in the name of Cede & Co. or such other nominee will not change the beneficial ownership of the securities. DTC has no knowledge of the actual beneficial owners of the securities. DTC's records reflect only the identity of the direct participants to whose accounts the securities are credited, which may or may not be the beneficial owners. The participants are responsible for keeping account of their holdings on behalf of their customers

So long as the securities are in book-entry form, you will receive payments and may transfer securities only through the facilities of the depositary and its direct and indirect participants. We will maintain an office or agency in the location specified in the prospectus supplement for the applicable securities, where notices and demands in respect of the securities and the indenture may be delivered to us and where certificated securities may be surrendered for payment, registration of transfer or exchange.

Conveyance of notices and other communications by DTC to direct participants, by direct participants to indirect participants and by direct participants and indirect participants to beneficial owners will be governed by arrangements among them, subject to any legal requirements in effect from time to time.

Redemption notices will be sent to DTC. If less than all of the securities of a particular series are being redeemed, DTC's practice is to determine by lot the amount of the interest of each direct participant in the securities of such series to be redeemed.

Neither DTC nor Cede & Co. (or such other DTC nominee) will consent or vote with respect to the securities. Under its usual procedures, DTC will mail an omnibus proxy to us as soon as possible after the record date. The omnibus proxy assigns the consenting or voting rights of Cede & Co. to those direct participants to whose accounts the securities of such series are credited on the record date, identified in a listing attached to the omnibus proxy.

So long as securities are in book-entry form, we will make payments on those securities to the depositary or its nominee, as the registered owner of such securities, by wire transfer of immediately available funds. If securities are issued in definitive certificated form under the limited circumstances described below, we will have the option of making payments by check mailed to the addresses of the persons entitled to payment or by wire transfer to bank accounts in the United States designated in writing to the applicable trustee or other designated party at least 15 days before the applicable payment date by the persons entitled to payment.

Redemption proceeds, distributions and dividend payments on the securities will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit direct participants' accounts upon DTC's receipt of funds and corresponding detail information from us on the payment date in accordance with their respective holdings shown on DTC records. Payments by participants to beneficial owners will be governed by standing instructions and customary practices, as is the case with securities held for the account of customers in bearer form or registered in "street name." Those payments will be the responsibility of participants and not of DTC or us, subject to any statutory or regulatory requirements in effect from time to time. Payment of redemption proceeds, distributions and dividend payments to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC, is our responsibility, disbursement of payments to direct participants is the responsibility of DTC, and disbursement of payments to the beneficial owners is the responsibility of direct and indirect participants.

Except under the limited circumstances described below, purchasers of securities will not be entitled to have securities registered in their names and will not receive physical delivery of securities. Accordingly, each beneficial owner must rely on the procedures of DTC and its participants to exercise any rights under the securities and the indenture.

The laws of some jurisdictions may require that some purchasers of securities take physical delivery of securities in definitive form. Those laws may impair the ability to transfer or pledge beneficial interests in securities.

DTC may discontinue providing its services as securities depository with respect to the securities at any time by giving reasonable notice to us. Under such circumstances, in the event that a successor depository is not obtained, securities certificates are required to be printed and delivered.

As noted above, beneficial owners of a particular series of securities generally will not receive certificates representing their ownership interests in those securities. However, if:

- DTC notifies us that it is unwilling or unable to continue as a depositary for the global security or securities representing such series of securities or if DTC ceases to be a clearing agency registered under the Exchange Act at a time when it is required to be registered and a successor depositary is not appointed within 90 days of the notification to us or of our becoming aware of DTC's ceasing to be so registered, as the case may be;
- we determine, in our sole discretion, not to have such securities represented by one or more global securities; or
- an Event of Default has occurred and is continuing with respect to such series of securities.

We will prepare and deliver certificates for such securities in exchange for beneficial interests in the global securities. Any beneficial interest in a global security that is exchangeable under the circumstances described in the preceding sentence will be exchangeable for securities in definitive certificated form registered in the names that the depositary directs. It is expected that these directions will be based upon directions received by the depositary from its participants with respect to ownership of beneficial interests in the global securities.

We have obtained the information in this section and elsewhere in this prospectus concerning DTC and DTC's book-entry system from sources that are believed to be reliable, but we take no responsibility for the accuracy of this information.

LEGAL MATTERS

Cozen O'Connor, P.C, Minneapolis, Minnesota, will issue an opinion about certain legal matters with respect to the securities offered hereby.

EXPERTS

Marcum LLP, an independent registered public accounting firm, has audited our consolidated financial statements at December 31, 2023 and 2022 and for each of the years in the period ended December 31, 2023, as set forth in its report included in our Annual Report on Form 10-K for the year ended December 31, 2023, which is incorporated by reference into this prospectus and elsewhere in the registration statement of which this prospectus is a part. Our consolidated financial statements are incorporated by reference in reliance on Marcum LLP's reports, given on their authority as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC. We have filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to the securities offered by this prospectus. This prospectus, which constitutes a part of the registration statement, does not contain all of the information in the registration statement. For further information about us and the securities offered by this prospectus, we refer you to the registration statement and the exhibits filed as part of the registration statement. You may read and copy the registration statement as well as our reports, proxy statements and other documents we file with the SEC at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information about the operation of the public reference room. The SEC also maintains an Internet website that contains reports, proxy statements and other information about issuers, like us, that file electronically with the SEC. The address of that website is www.sec.gov.

INCORPORATION OF DOCUMENTS BY REFERENCE

The SEC allows us to incorporate by reference the information we file with the SEC. This allows us to disclose important information to you by referring you to those documents, instead of having to repeat the information in this prospectus. The information incorporated by reference is considered to be part of this prospectus, and later information that we file with the SEC will automatically update and supersede such information. We have previously filed the following documents with the SEC and incorporate them by reference into this prospectus:

- Annual Report on Form 10-K for the year ended December 31, 2023 (the "Annual Report"); and
- The description of our securities registered pursuant to Section 12 of the Securities Exchange Act of 1934 filed on February 26, 2024 as Exhibit 4.5 to our Annual Report on Form 10-K for the year ended December 31, 2023, including any amendment or report filed for the purposes of updating such description.

We also are incorporating by reference any future information filed (rather than furnished) by us with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act between the date of this prospectus and the date all securities to which this prospectus relates have been sold or the offering is otherwise terminated

and also between the date of the registration statement that contains this prospectus and prior to effectiveness of such registration statement. The most recent information that we file with the SEC automatically updates and supersedes more dated information.

We will furnish without charge to each person, including any beneficial owner, to whom a prospectus is delivered, upon written or oral request, a copy of any or all of the reports or documents incorporated by reference into this prospectus but not delivered with the prospectus, including exhibits that are specifically incorporated by reference into such documents. You can access the reports and documents incorporated by reference into this prospectus at https://investor.asuresoftware.com/financial-information.You may also direct any requests for reports or documents to:

Asure Software, Inc. 405 Colorado Street, Suite 1800 Austin, Texas 78701 Attn: Investor Relations (512) 437-2678



Asure Software, Inc.

\$150,000,000

Debt Securities Preferred Stock Common Stock Debt Warrants Equity Warrants Rights Units

PROSPECTUS

April 19, 2024