PROSPECTUS SUPPLEMENT (To Prospectus dated June 14, 2022)

Up to \$17,000,000



Common Stock

We have entered into an Equity Distribution Agreement, or the Equity Distribution Agreement, with Piper Sandler & Co., or Piper Sandler, as our sales agent, dated May 31, 2024, relating to the sale of shares of our common stock, \$0.001 par value per share, offered by this prospectus. In accordance with the terms of the Equity Distribution Agreement, under this prospectus supplement, we may offer and sell shares of our common stock having an aggregate offering price of up to \$17,000,000 from time to time through Piper Sandler.

Our common stock is traded on The Nasdaq Capital Market, or Nasdaq, under the symbol "NSPR." The last reported sale price of our common stock on Nasdaq on May 29, 2024 was \$2.53 per share.

Sales of our common stock, if any, under this prospectus may be made by any method permitted by law that is deemed to be an "at the market offering" as defined in Rule 415(a)(4), under the Securities Act of 1933, as amended, or the Securities Act, including sales made directly on Nasdaq. Piper Sandler is not required to sell any specific number or dollar amount of our common stock, but will act as our sales agent using commercially reasonable efforts consistent with its normal trading and sales practices, on mutually agreed terms between Piper Sandler and us. There is no arrangement for funds to be received in any escrow, trust or similar arrangement.

The compensation to Piper Sandler for sales of common stock sold pursuant to the Equity Distribution Agreement will be at a commission rate of 3.0% of the gross proceeds of any shares of common stock sold thereunder. In connection with the sale of the common stock on our behalf, Piper Sandler will be deemed to be an "underwriter" within the meaning of the Securities Act, and the compensation of Piper Sandler will be deemed to be underwriting commissions or discounts. We have also agreed to provide indemnification and contribution to Piper Sandler with respect to certain liabilities, including liabilities under the Securities Act or the Securities Exchange Act of 1934, as amended, or the Exchange Act. See "Plan of Distribution" beginning on page S-12 for additional information regarding the compensation to be paid to Piper Sandler.

As of May 31, 2024, the aggregate market value of our outstanding common stock held by non-affiliates is \$51,389,573. That value is based on (i) 24,960,450 shares of our common stock outstanding as of May 30, 2024, of which 19,392,292 shares are held by non-affiliates, and (ii) a price of \$2.65 per share, the closing price of our common stock on May 28, 2024. Pursuant to General Instruction I.B.6 of Form S-3, in no event will we sell securities in a primary offering with a value exceeding more than one-third of our aggregate market value of common shares held by non-affiliates, known as our public float, in any 12-month period so long as our public float remains below \$75,000,000. We have not offered any securities pursuant to General Instruction I.B.6 of Form S-3 during the 12 calendar months prior to and including the date of this prospectus supplement.

Investing in these securities involves a high degree of risk. Before buying shares of our common stock, you should carefully consider the risk factors described in "Risk Factors" beginning on page S-5 of this prospectus supplement, page 2 of the base prospectus and in the documents incorporated by reference into this prospectus supplement and any free writing prospectus that we have authorized for use in connection with this offering.

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

Piper Sandler

The date of this prospectus supplement is May 31, 2024

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ABOUT THIS PROSPECTUS SUPPLEMENT

This prospectus supplement and the accompanying base prospectus are part of a registration statement that we filed with the Securities and Exchange Commission, or SEC, utilizing a "shelf" registration process. This document is in two parts. The first part is the prospectus supplement, which describes the specific terms of this offering. The second part is the accompanying base prospectus, including the documents incorporated by reference into the accompanying base prospectus, which provides more general information about securities we may offer from time to time, some of which may not apply to this offering. Generally, when we refer to this "prospectus," we are referring to both parts of this document combined. We urge you to carefully read this prospectus supplement and the base prospectus, and the documents incorporated by reference herein and therein, before buying any of the securities being offered under this prospectus supplement. This prospectus supplement may add or update information contained in the prospectus and the documents incorporated by reference therein. To the extent that any statement we make in this prospectus supplement is inconsistent with statements made in the accompanying base prospectus or any documents incorporated by reference therein that were filed before the date of this prospectus supplement, the statements made in this prospectus supplement will be deemed to modify or supersede those made in the accompanying base prospectus and such documents incorporated by reference therein. If any statement in one of these documents is inconsistent with a statement in another document having a later date — for example, a document incorporated by reference in the accompanying prospectus — the statement in the document having the later date modifies or supersedes the earlier statement.

You should rely only on the information contained or incorporated by reference in this prospectus supplement and the accompanying base prospectus, or contained in any free writing prospectus prepared by us or on our behalf. We have not, and Piper Sandler has not, authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. The distribution of this prospectus supplement and sale of these securities in certain jurisdictions may be restricted by law. We are not making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. Persons in possession of this prospectus supplement or the accompanying prospectus are required to inform themselves about and observe any such restrictions. The information contained in this prospectus supplement, the accompanying base prospectus and the documents incorporated by reference in this prospectus supplement and the accompanying base prospectus, and in any free writing prospectus that we have authorized for use in connection with this offering, is accurate only as of the date of those respective documents regardless of the time of delivery of this prospectus supplement or the accompanying prospectus or when any sale of our common stocks occurs. Our business, financial condition, results of operations and prospects may have changed since those dates.

You should read this prospectus supplement, the accompanying base prospectus and the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, in their entirety, before making an investment decision. You should also read and consider the information in the documents to which we have referred you in the sections of this prospectus supplement entitled "Where You Can Find More Information" and "Incorporation of Certain Documents by Reference."

This prospectus supplement and the accompanying base prospectus contain summaries of certain provisions contained in some of the documents described herein, but reference is made to the actual documents for complete information. All of the summaries are qualified in their entirety by the actual documents. Copies of some of the documents referred to herein have been filed, will be filed or will be incorporated herein by reference as exhibits to the registration statement, and you may obtain copies of those documents as described below under the section entitled "Where You Can Find More Information."

We further note that the representations, warranties and covenants made by us in any agreement that is filed as an exhibit to any document that is incorporated by reference herein were made solely for the benefit of the parties to such agreement, including, in some cases, for the purpose of allocating risk among the parties to such agreements, and should not be deemed to be a representation, warranty or covenant to you. Moreover, such representations, warranties or covenants were accurate only as of the date when made. Accordingly, such representations, warranties and covenants should not be relied on as accurately representing the current state of our affairs.

This prospectus supplement incorporates by reference market data and certain industry data and forecasts that were obtained from market research databases, consultant surveys commissioned by us, publicly available information, reports of governmental agencies and industry publications and surveys. Industry surveys, publications, consultant surveys commissioned by us and forecasts generally state that the information contained therein has been obtained from sources believed to be reliable. We have relied on certain data from third-party sources, including internal surveys, industry forecasts and market research, which we believe to be reliable based on our management's knowledge of the industry. Statements as to our market position are based on the most currently available data. While we are not aware of any misstatements regarding the industry data presented in this annual report, our estimates involve risks and uncertainties and are subject to change based on various factors, including those discussed or referred to under the heading "Risk Factors" in this prospectus supplement, and under similar headings in the other documents that are incorporated herein by reference.

Certain figures included in this prospectus supplement have been subject to rounding adjustments. Accordingly, figures shown as totals in certain tables may not be an arithmetic aggregation of the figures that precede them.

Unless otherwise indicated in this prospectus or the context otherwise requires, all references to "we," "us," "our," "the Company," and "InspireMD" refer to InspireMD, Inc., a Delaware corporation, and its subsidiaries, including InspireMD Ltd., taken as a whole.

PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights certain information about us, this offering and selected information contained elsewhere in or incorporated by reference into this prospectus supplement. This summary is not complete and does not contain all of the information that you should consider before deciding whether to invest in our common stock. For a more complete understanding of our company and this offering, we encourage you to read and consider carefully the more detailed information in this prospectus supplement, including the information incorporated by reference in this prospectus supplement, and the information included in any free writing prospectus that we have authorized for use in connection with this offering, including the information under the heading "Risk Factors" in this prospectus supplement on page S-5.

Overview

We are a medical device company focusing on the development and commercialization of our proprietary MicroNet TM stent platform for the treatment of carotid artery disease and other vascular disease. A stent is an expandable "scaffold-like" device, usually constructed of a metallic material, that is inserted into the lumen of the artery to create patency and revascularization of blood flow. MicroNet, a micron mesh sleeve, is attached over a stent to provide embolic protection both during and after stenting procedures.

Our CGuardTM carotid embolic prevention system ("CGuard EPS") combines MicroNet and a unique self-expandable nitinol stent in a single device for use in carotid artery revascularization. Our CGuard EPS originally received CE mark approval under Medical Device Directive 93/42/EEC ("MDD") in the European Union ("EU") in March 2013 and was fully launched in Europe in September 2015. Subsequently, we launched CGuard EPS in over 30 countries and on February 3, 2021, we executed a distribution agreement with Chinese partners for the purpose of expanding our presence in the Asian markets. In January 2024, we received CE mark recertification under the EU's Medical Device Regulation regulatory framework. Currently, we are seeking strategic partners for a potential launch of CGuard EPS in Japan and other Asian countries.

On September 8, 2020, we received approval from the U.S. Food and Drug Administration ("FDA") of our Investigation Device Exemption ("IDE"), thereby allowing us to proceed with a pivotal study of our CGuardTM Carotid Stent System, C-GUARDIANS, for prevention of stroke in patients in the United States. C-GUARDIANS is a prospective, multicenter, single-arm, pivotal study to evaluate the safety and efficacy of the CGuardTM Carotid Stent System when used to treat symptomatic and asymptomatic carotid artery stenosis in patients undergoing carotid artery stenting ("CAS"). The study, which completed enrollment in June 2023, enrolled 316 patients across 24 trial sites in the U.S. and Europe and from April 2023 included deployment of the CGuard stent using CGuard Prime, our next generation CAS stent platform.

The primary endpoint is a composite of: (1) incidence of major adverse events including Death (all-cause mortality), any Stroke, and Myocardial Infarction (DSMI) through 30-days post index procedure, or (2) ipsilateral stroke from day 31 to day 365 post-procedure. All events are adjudicated by an independent clinical events committee. The composite index will be compared to a performance goal based on the observed rate of the two components of the primary endpoint from previous pivotal stent trials which are considered industry standard. The performance goal will be considered met if the upper bound of the two-sided 95% confidence interval calculated from the observed primary endpoint rate is < 11.6% and the p-value is less than 0.025.

On May 28, 2024, we announced positive one-year follow up results from the C-GUARDIANS Pivotal Trial of the CGuardTM Carotid Stent Systemin which stenting with the CGuard Carotid Stent System in patients with carotid artery stenosis and at high risk for carotid endarterectomy had a primary end point rate of 1.95%, measured from procedure to 1-year follow-up. We believe these results support the submission of a premarket approval, or PMA, application in the second half of 2024 with a view to potential FDA approval of the CGuard Prime stent system in the first half of 2025.

We continue to invest in current and future potential new indications, products and manufacturing enhancements for CGuard that are expected to reduce cost of goods and/or provide the best-in-class performing delivery systems, such as CGuard Prime. In furtherance of our strategy that focuses on establishing the CGuard Carotid Stent System as a viable alternative to vascular surgery, we are developing a new transcarotid artery revascularization (TCAR) system, SwitchGuardTM neuroprotection system ("SwitchGuard NPS"), for transcarotid access and neuro protection. In addition, we intend to explore new indications for CGuard to leverage the advantages of stent design and mesh protection, well suited in labels such as acute stroke with tandem lesions.

We consider our current addressable market for our CGuard Carotid Stent System and SwitchGuard NPS to be both symptomatic and asymptomatic individuals with diagnosed high-grade carotid artery stenois for whom intervention is preferable to medical (drug) therapy. This group includes not only carotid artery stenting patients but also individuals undergoing carotid endarterectomy, as the two approaches compete for the same patient population. Assuming full penetration of the intervention caseload by CGuard, we estimate that the addressable market for CGuard Carotid Stent System and SwitchGuard NPS is approximately \$1.3 billion (source: Health Research International Personal Medical Systems, Inc. September 13, 2021 Results of Update Report on Global Carotid Stenting Procedures and Markets by Major Geography and Addressable Markets and internal estimates). According to this same report and internal estimates, assuming full penetration of treatment for all individuals diagnosed with high-grade carotid artery stenosis, we estimate the total available market for CGuard Carotid Stent System and SwitchGuard NPS to be approximately \$9.3 billion, which may grow over time if expanded treatment options such as CGuard Carotid Stent System and SwitchGuard NPS lead to increased patient screening for carotid artery disease.

In October 2023, the Centers for Medicare and Medicaid Service ("CMS") issued its final National Coverage Determination ("NCD"), expanding coverage of CAS to include both asymptomatic and standard risk patients, significantly expanding the U.S. CAS addressable market.

Our mission is to offer a comprehensive set of delivery solutions (TCAR and Transfemoral) in order to deliver best in class results through patient outcomes by way of stent performance with CGuard Carotid Stent System and SwitchGuard NPS.

Corporate Information

We were organized in the State of Delaware on February 29, 2008. Our principal executive offices are located at 4 Menorat Hamaor Street, Tel Aviv, Israel 6744832, and our telephone number is (888) 776-6804. Our website address is http://www.inspiremd.com. The information contained on, or that can be accessed through, our website is neither a part of nor incorporated into this prospectus supplement. We have included our website address in this prospectus supplement solely as an inactive textual reference.

THE OFFERING

Common stock offered by us pursuant to this prospectus supplement

Shares of common stock, par value \$0.0001 per share, having an aggregate offering price of up to \$17,000,000.

Common stock to be outstanding following the offering

Up to 30,131,752 shares, assuming the sale of the maximum aggregate amount of \$17,000,000 of shares of our common stock at an assumed offering price of \$2.53 per share, which is the last reported sale price for our common stock as reported on Nasdaq on May 29, 2024. The actual number of shares to be sold in the offering is not known currently and will furthermore vary depending on the sales prices in the offering.

Plan of Distribution

"At the market offering" that may be made from time to time through our sales agent, Piper Sandler. See "Plan of Distribution" on page S-13 of this prospectus supplement.

Use of Proceeds

We plan to use the net proceeds of this offering for our operations, including, but not limited to, research and development, sales and marketing, and working capital and other general corporate purposes, and any other purposes that may be stated in any future prospectus supplement. See "Use of Proceeds" on page S-11 of this prospectus supplement.

Risk Factors

See "Risk Factors" beginning on page S-5 and the other information included in, or incorporated by reference into, this prospectus supplement for a discussion of certain factors you should carefully consider before deciding to invest in shares of our common stock.

Nasdaq Capital Market symbol

Our common stock is traded on Nasdaq under the symbol "NSPR".

The number of shares of common stock to be outstanding immediately after this offering is based on 23,412,385 shares of common stock outstanding as of March 31, 2024. The number of shares outstanding as of March 31, 2024 excludes:

- 15,254,623 shares of common stock issuable upon exercise of outstanding pre-funded warrants, with an exercise price of \$0.0001 per share;
- 53,396,008 shares of common stock issuable upon exercise of outstanding warrants (excluding pre-funded warrants) having a weighted average exercise price of \$3.39 per share;
- 7,952 shares of common stock issuable upon conversion of the outstanding Series C convertible preferred stock, or Series C Preferred Stock, at the conversion price of \$ 1.3827 per share and the stated value per share of \$6.40;
- 2,883,699 shares of common stock issuable upon the exercise of outstanding options having a weighted average exercise price of \$2.57 per share;
- 1,845,728 shares of common stock issuable upon the settlement of restricted stock units outside our 2013 Long-Term Incentive Plan and 2021 Equity Incentive Plan; and
- 5,790,330 shares of common stock available for future issuance under our 2021 Equity Incentive Plan.

Unless otherwise indicated, all information in this prospectus assumes no exercise of the outstanding options or warrants or settlement of the restricted stock units described above.

RISK FACTORS

An investment in our common stock involves certain risks, which should be carefully considered by prospective investors before investing. You should consider carefully the risk factors discussed below and those contained in the section entitled "Risk Factors" in the accompanying base prospectus, in our most recent Annual Report on Form 10-K, and our subsequent Quarterly Reports on Form 10-Q which are each incorporated herein by reference in their entirety, as well as any amendment or update to our risk factors reflected in subsequent filings with the SEC. If any of the risks or uncertainties described in our SEC filings actually occurs, our business, financial condition, results of operations or cash flow could be materially and adversely affected. This could cause the trading price of our common stock to decline, resulting in a loss of all or part of your investment. The risks and uncertainties we have described are not the only ones facing our company. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our business operations.

Risks Related to this Offering

The common stock offered under this prospectus supplement and the accompanying prospectus may be sold in "at the market offerings," and investors who buy shares at different times will likely pay different prices.

Investors who purchase shares under this prospectus supplement and the accompanying prospectus at different times will likely pay different prices, and so may experience different outcomes in their investment results. We will have discretion, subject to market demand, to vary the timing, prices, and numbers of shares sold, and there is no minimum or maximum sales price. Investors may experience declines in the value of their shares as a result of share sales made at prices lower than the prices they paid.

We have broad discretion in the use of the net proceeds of this offering and may not use them effectively.

We intend to use the net proceeds from this offering for our operations, including, but not limited to, research and development, sales and marketing, and working capital and other general corporate purposes, and any other purposes that may be stated in any prospectus supplement. See "Use of Proceeds" on page S-11 of this prospectus supplement. However, our management will have broad discretion in the application of the net proceeds from this offering and could spend the proceeds in ways that do not improve our results of operations or enhance the value of our common stock. The failure by management to apply these funds effectively could result in financial losses that could have a material adverse effect on our business, cause the price of our common stock to decline and delay the further development and commercialization of our products.

Purchasers in this offering may incur immediate and substantial dilution in the book value of their investment as a result of this offering.

The shares of common stock sold in this offering, if any, will be sold from time to time at various prices. The offering price per share in this offering may exceed the net tangible book value per share of our common stock. Therefore, if you purchase shares of our common stock in this offering, your interest will be diluted to the extent of the difference between the price per share you pay and the net tangible book value per share of common stock. See "Dilution" on page S-12 of this prospectus supplement.

The actual number of shares we will issue under the Equity Distribution Agreement with Piper Sandler, at any one time or in total, and the aggregate proceeds that we receive as a result of those issuances, are uncertain.

Subject to certain limitations in the Equity Distribution Agreement with Piper Sandler and in compliance with applicable law, we have the discretion to deliver placement notices to Piper Sandler at any time throughout the term of the sales agreement. The number of shares of common stock that are sold, if any, pursuant to the Equity Distribution Agreement after delivering a placement notice, and the aggregate proceeds that we realize therefrom, will fluctuate based on the market price of our common stock during the sales period and limits we set with Piper Sandler.

If any sales of shares under the sales agreement is made at a price that is less than the current conversion price of our Series C Preferred Stock, we will be required to issue additional shares of common stock, as applicable, to the holders of the Series C preferred stock, which will be dilutive to all of our other stockholders, including new investors in this offering.

The certificate of designation for our Series C Preferred Stock contains anti-dilution provisions, which provisions require the lowering of the applicable conversion price, as then in effect, to the purchase price of equity or equity-linked securities issued in subsequent offerings. In accordance with this anti-dilution price protection, because the effective common stock purchase price in each of our March 2018 public offering, April 2018 public offering, July 2018 public offering, April 2019 public offering, September 2019 public offering, June 2020 public offering, our prior ATM facility and our May 2023 private placement, was below the then current Series C Preferred Stock conversion price, we reduced the Series C Preferred Stock conversion price upon pricing of each such public offering. As a result of these provisions, if any sale of shares under the sales agreement is made at a price that is less than the current conversion price of our Series C Preferred Stock, the conversion price shall be reduced to the price per share of common stock being sold in this offering. This reduction in the conversion price will result in a greater number of shares of common stock being issuable upon conversion of the Series C Preferred Stock for no additional consideration, causing greater dilution to our stockholders and investors in this offering. In addition, should we issue any securities following this offering at an effective common stock purchase price that is less than the then effective conversion price of our Series C Preferred Stock, we will be required to further reduce the conversion prices of our Series C Preferred Stock, which will result in a greater dilutive effect on our stockholders. Furthermore, as there is no floor price on the conversion price, we cannot determine the total number of shares issuable upon conversion. As such, it is possible that we may not have a sufficient number of authorized and available shares to satisfy the conversion of the Series C Preferred Stock if we enter into a future transaction that reduces the applicable conversion price. The foregoing features will increase the number of shares of common stock issuable upon conversion of the Series C Preferred Stock for no additional consideration, assuming that the effective offering price of our common stock in a subsequent financing is lower than the conversion price of these securities then in effect, and will result in a greater dilutive effect on our stockholders.

Purchasers in this offering may experience additional dilution of their investment in the future.

We will need additional capital to fund our future operational plans but cannot assure you that we will be able to obtain sufficient capital from this offering or from other potential sources of financing. As part of any future financing, we are generally not restricted from issuing additional securities, including shares of common stock, securities that are convertible into or exchangeable for, or that represent the right to receive, common stock or substantially similar securities. In particular, we may conduct one or more additional offerings simultaneously with, or following, this offering. The issuance of securities in these or any other offerings may cause further dilution to our stockholders, including investors in this offering. In order to raise additional capital, such securities may be at prices that are not the same as the price per share in this offering. We cannot assure you that we will be able to sell shares or other securities in any other offering at a price per share that is equal to or greater than the price per share paid by investors in this offering, and investors purchasing shares or other securities in the future could have rights superior to existing stockholders, including investors who purchase securities in this offering. The price per share at which we sell additional shares of our common stock or securities convertible into common stock in future transactions may be higher or lower than the price per share in this offering. The exercise of outstanding stock options and the vesting of outstanding restricted stock units may also result in further dilution of your investment.

Offers or availability for sale of a substantial number of shares of our common stock may cause the price of our publicly traded securities to decline.

Sales of a significant number of shares of our common stock in the public market, including during this offering, could harm the market prices of our common stock and make it more difficult for us to raise funds through future offerings of common stock. Our stockholders and the holders of our options and warrants may sell substantial amounts of our common stock in the public market. In addition, the fact that our stockholders, option holders and warrant holders can sell substantial amounts of our common stock in the public market, whether or not sales have occurred or are occurring, could make it more difficult for us to raise additional financing through the sale of equity or equity-related securities in the future at a time and price that we deem reasonable or appropriate, or at all.

There has been and may continue to be significant volatility in the volume and price of our shares of common stock.

The market price of our shares of common stock has been and may continue to be highly volatile. Factors, including timing, progress and results of current and future clinical trials and our research and development programs; regulatory matters, concerns about our financial position, operations results, litigation, government regulation, developments or disputes relating to agreements, patents or proprietary rights, and the resurgence of the COVID-19 pandemic and the ongoing conflict between Ukraine and Russia may have a significant impact on the market volume and price of our stock. Unusual trading volume in our shares occurs from time to time.

If there are significant shifts in the political, economic and military conditions in Israel and its neighbors, it could have a material adverse effect on our business relationships and profitability.

Our executive office, sole manufacturing facility and certain of our key personnel are located in Israel. Our business is directly affected by the political, economic and military conditions in Israel and its neighbors. Since the establishment of the State of Israel in 1948, a number of armed conflicts have occurred between Israel and its Arab neighbors.

In October 2023, Hamas terrorists infiltrated Israel's southern border from the Gaza Strip and conducted a series of attacks on civilian and military targets. Hamas also launched extensive rocket attacks on Israeli population and industrial centers located along Israel's border with the Gaza Strip and in other areas within the State of Israel. These attacks resulted in extensive deaths, injuries and kidnapping of civilians and soldiers. Following the attack, Israel's security cabinet declared war against Hamas and a military campaign against these terrorist organizations commenced in parallel to their continued rocket and terror attacks. In addition, since the commencement of these events, there have been continued hostilities along Israel's northern border with Lebanon (with the Hezbollah terror organization) and southern border (with the Houthi movement in Yemen, as described below). It is possible that hostilities with Hezbollah in Lebanon will escalate, and that other terrorist organizations, including Palestinian military organizations in the West Bank as well as other hostile countries will join the hostilities. In addition, Iran recently launched a direct attack on Israel involving hundreds of drones and missiles and has threatened to continue to attack Israel and is widely believed to be developing nuclear weapons. Iran is also believed to have a strong influence among extremist groups in the region, such as Hamas in Gaza, Hezbollah in Lebanon, the Houthi movement in Yemen and various rebel militia groups in Syria and Iraq. These situations may potentially escalate in the future to more violent events which may affect Israel and us. Additionally, Yemeni rebel group, the Houthis, launched series of attacks on global shipping routes in the Red Sea, causing disruptions of supply chain. Such clashes may escalate in the future into a greater regional conflict.

In connection with the Israeli security cabinet's declaration of war against Hamas and possible hostilities with other organizations, several hundred thousand Israeli military reservists were drafted to perform immediate military service, including five full time employees in Israel of ours. Although many of such military reservists have since been released, including the majority of our employees, they may be called up for additional reserve duty, depending on developments in the war in Gaza and along Israel's other borders. As of the date hereof, two of our non-management employees in Israel. Military service call ups that result in absences of personnel from us for an extended period of time may materially and adversely affect our business, prospects, financial condition and results of operations. As of the date hereof, we currently have 57 full-time employees located in Israel and 13 employees located outside of Israel.

Since the war broke out on October 7, 2023, our operations have not been adversely affected by this situation, and we have not experienced disruptions to our clinical studies. None of the clinical sites currently participating in our clinical studies are located in Israel however we currently manufacture our CGuard at our facility in Tel Aviv, Israel. If there were a disruption to our existing manufacturing facility or our ability to procure raw materials and ship our products, we would have no other means of manufacturing and distributing CGuard until we were able to restore the manufacturing and distribution capability at our facility or develop alternative manufacturing facilities and distribution capabilities.

The intensity and duration of Israel's current war against Hamas is difficult to predict at this stage, as are such war's economic implications on the Company's business and operations and on Israel's economy in general. If the war extends for a long period of time or expands to other fronts, such as Lebanon, Syria and the West Bank, our operations may be adversely affected.

Our commercial insurance does not cover losses that may occur as a result of events associated with war and terrorism. Although the Israeli government currently covers the reinstatement value of direct damages that are caused by terrorist attacks or acts of war, we cannot assure you that this government coverage will be maintained or that it will sufficiently cover our potential damages. Any losses or damages incurred by us could have a material adverse effect on our business. Any armed conflicts or political instability in the region would likely negatively affect business conditions and could harm our results of operations.

The continued political instability and hostilities between Israel and its neighbors and any future armed conflict, terrorist activity or political instability in the region could adversely affect our operations in Israel and adversely affect the market price of our shares of common stock. In addition, several organizations and countries may restrict doing business with Israel and Israeli companies have been and are today subjected to economic boycotts. The interruption or curtailment of trade between Israel and its present trading partners could adversely affect our business, financial condition and results of operations.

Finally, political conditions within Israel may affect our operations. Israel has held five general elections between 2019 and 2022, and prior to October 2023, the Israeli government pursued extensive changes to Israel's judicial system, which sparked extensive political debate and unrest. To date, these initiatives have been substantially put on hold. Actual or perceived political instability in Israel or any negative changes in the political environment, may individually or in the aggregate adversely affect the Israeli economy and, in turn, our business, financial condition, results of operations and growth prospects.

FORWARD-LOOKING STATEMENTS

This prospectus supplement, including the information incorporated by reference into this prospectus, contains, and any prospectus supplement may contain statements that are forward-looking statements about our expectations, beliefs or intentions regarding, among other things, our product development efforts, business, financial condition, results of operations, strategies, plans and prospects. In addition, from time to time, we or our representatives have made or may make forward-looking statements, orally or in writing. Forward-looking statements can be identified by the use of forward-looking words such as "believe," "expect," "intend," "plan," "may," "should," "would," "anticipate," "could," "might," "seek," "target," "will," "project," "predict," "forecast," "potential," "continue" or their negatives or variations of these words or other comparable words or by the fact that these statements do not relate strictly to historical matters. These forward-looking statements may be included in, among other things, various filings made by us with the SEC, press releases or oral statements made by or with the approval of one of our authorized executive officers. Forward-looking statements relate to anticipated or expected events, activities, trends or results as of the date they are made. Because forward-looking statements relate to matters that have not yet occurred, these statements are inherently subject to risks and uncertainties that could cause our actual results to differ materially from any future results expressed or implied by the forward-looking statements. Many factors could cause our actual activities or results to differ materially from the activities and results anticipated in forward-looking statements, including, but not limited to:

- our history of recurring losses and negative cash flows from operating activities, significant future commitments and the uncertainty regarding the adequacy of our liquidity to pursue our complete business objectives;
- our intended use of the net proceeds, if any, of this offering and our need to raise additional capital to meet our business requirements in the future and such capital raising may be costly or difficult to obtain and could dilute out stockholders' ownership interests;
- market acceptance of our products;
- an inability to secure and maintain regulatory approvals for the sale of our products;
- negative clinical trial results or lengthy product delays in key markets;
- our ability to maintain compliance with the Nasdaq listing standards;
- our ability to generate revenues from our products and obtain and maintain regulatory approvals for our products;
- our ability to adequately protect our intellectual property rights;
- our dependence on a single manufacturing facility and our ability to comply with stringent manufacturing quality standards and to increase production as necessary;
- the risk that the data collected from our current and planned clinical trials may not be sufficient to demonstrate that our technology is an attractive alternative to other procedures and products;
- intense competition in our industry, with competitors having substantially greater financial, technological, research and development, regulatory and clinical, manufacturing, marketing and sales, distribution and personnel resources than we do;
- entry of new competitors and products and potential technological obsolescence of our products;
- inability to carry out research, development and commercialization plans;
- loss of a key customer or supplier;
- technical problems with our research and products and potential product liability claims;

- product malfunctions;
- price increases for supplies and components;
- insufficient or inadequate reimbursement by governmental and other third-party payers for our products;
- our efforts to successfully obtain and maintain intellectual property protection covering our products, which may not be successful;
- adverse federal, state and local government regulation, in the United States, Europe or Israel and other foreign jurisdictions;
- the fact that we conduct business in multiple foreign jurisdictions, exposing us to foreign currency exchange rate fluctuations, logistical and communications challenges, burdens and costs of compliance with foreign laws and political and economic instability in each jurisdiction;
- security, political and economic instability in the Middle East that could harm our business, including due to the current war between Israel and Hamas; and
- current or future unfavorable economic and market conditions and adverse developments with respect to financial institutions and associated liquidity risk.

We believe these forward-looking statements are reasonable; however, these statements are only current predictions and are subject to known and unknown risks, uncertainties and other factors that may cause our or our industry's actual results, levels of activity, performance or achievements to be materially different from those anticipated by the forward-looking statements. We discuss or refer you to many of these risks in this prospectus in greater detail under the heading "Risk Factors" and elsewhere in this prospectus. Given these uncertainties, you should not rely upon forward-looking statements as predictions of future events.

All forward-looking statements attributable to us or persons acting on our behalf speak only as of the date hereof and are expressly qualified in their entirety by the cautionary statements included in this prospectus. We undertake no obligations to update or revise forward-looking statements to reflect events or circumstances that arise after the date made or to reflect the occurrence of unanticipated events, except as required by law. In evaluating forward-looking statements, you should consider these risks and uncertainties and not place undue reliance on our forward-looking statements.

DIVIDEND POLICY

In the past, we have not declared or paid cash dividends on our common stock. We do not intend to pay cash dividends in the future; rather, we intend to retain future earnings, if any, to fund the operation and expansion of our business and for general corporate purposes.

The holders of Series C Preferred Stock are not entitled to receive any dividends, unless and until specifically declared by our board of directors. However, holders of our Series C Preferred Stock are entitled to receive dividends on shares of Series C Preferred Stock equal (on an as-if-converted-to-common-stock basis, and without giving effect for such purposes to the 4.99% or 9.99% beneficial ownership limitation, as applicable) to and in the same form as dividends actually paid on shares of the common stock when such dividends are specifically declared by our board of directors. We are not obligated to redeem or repurchase any shares of Series C Preferred Stock. Shares of Series C Preferred Stock are not otherwise entitled to any redemption rights, or mandatory sinking fund or analogous fund provision.

USE OF PROCEEDS

After giving effect to the sale of the maximum aggregate \$17,000,000 amount of shares of our common stock that are available under this prospectus supplement, we estimate that the maximum potential net proceeds we will receive will be approximately \$16,245,000, after deducting the agent's fees and estimated offering expenses. However, we cannot guarantee if or when these net proceeds will be received and the method by which they are offered to the public. The amount of proceeds from this offering will depend upon the number of shares of our common stock sold and the market price at which they are sold. There can be no assurance that we will be able to sell any shares under or fully utilize the sales agreement with Piper Sandler as a source of financing. Any portion of the gross approximate \$17,000,000 amount included in this prospectus supplement that is not sold or included in an active placement notice pursuant to the sales agreement may be made available later for sale in other offerings pursuant to the accompanying base prospectus. If no shares are sold under the sales agreement, the full \$17,000,000 of securities may be made available later for sale in other offerings pursuant to the accompanying base prospectus.

We intend to use the net proceeds of this offering for our operations, including, but not limited to, research and development, sales and marketing, and working capital and other general corporate purposes. We do not currently have more specific plans or commitments with respect to the net proceeds from this offering and, accordingly, are unable to quantify the allocation of such proceeds among the various potential uses.

The expected use of net proceeds of this offering represents our current intentions based upon our present plan and business conditions. Investors are cautioned, however, that expenditures may vary substantially from these uses. Investors will be relying on the judgment of our management, who will have broad discretion regarding the application of the proceeds of this offering. The amounts and timing of our actual expenditures will depend upon numerous factors, including the amount of cash generated by our operations, the amount of competition we face and other operational factors. We may find it necessary or advisable to use portions of the proceeds from this offering for other purposes.

From time to time, we evaluate these and other factors and we anticipate continuing to make such evaluations to determine if the existing allocation of resources, including the proceeds of this offering, is being optimized. Circumstances that may give rise to a change in the use of proceeds include:

- a change in development plan or strategy;
- the addition of new products or applications;
- technical delays;
- delays or difficulties with our clinical trials;
- negative results from our clinical trials;
- difficulty obtaining regulatory approval;
- failure to achieve sales as anticipated; and
- the availability of other sources of cash including cash flow from operations and new bank debt financing arrangements, if any.

Pending other uses, we intend to invest the proceeds to us in investment-grade, interest-bearing securities such as money market funds, certificates of deposit, or direct or guaranteed obligations of the U.S. government, or hold as cash. We cannot predict whether the proceeds invested will yield a favorable, or any, return.

DILUTION

If you invest in our common stock in this offering, your interest will be diluted to the extent of the difference between the public offering price per share of our common stock and the net tangible book value per share of our common stock upon consummation of this offering. Dilution results from the fact that the public offering price is substantially in excess of the book value per share attributable to the existing stockholders for the presently outstanding stock.

The net tangible book value of our common stock as of March 31, 2024, was approximately \$35.2 million, or approximately \$1.50 per share. Net tangible book value per share represents the amount of our total tangible assets, excluding goodwill and intangible assets, less total liabilities divided by the total number of shares of our common stock outstanding.

After giving effect to the sale of shares of our common stock in an assumed maximum offering of \$17,000,000 at an assumed offering price of \$2.53 per share, the last reported sale price of our common stock on May 29, 2024 on Nasdaq, and after deducting estimated commissions and estimated offering expenses of approximately \$0.755 million, our as adjusted net tangible book value as of March 31, 2024 would have been approximately \$51.4 million, or approximately \$1.71 per share. This represents an immediate increase in net tangible book value of approximately \$0.21 per share to our existing stockholders and an immediate dilution in as adjusted net tangible book value of approximately \$0.82 per share to purchasers of our common stock in this offering, as illustrated by the following table:

Assumed offering price per share	\$	2.53
Net tangible book value per share as of March 31, 2024	\$ 1.50	
Increase in net tangible book value per share attributable to this offering	\$ 0.21	
As adjusted net tangible book value per share after this offering	 \$	1.71
Net dilution per share to new investors participating in this offering	\$	0.82

The table above assumes for illustrative purposes only an aggregate of 6,719,367 shares of our common stock are sold at a price of \$2.53 per share, the last reported sale price of our common stock on Nasdaq on May 29, 2024, for aggregate gross proceeds of \$17,000,000. The shares, if any, sold in this offering will be sold from time to time at various prices. An increase of \$0.10 per share in the price at which the shares are sold from the assumed offering price of \$2.53 per share shown in the table above, assuming all of our common stock in the aggregate amount of \$17,000,000 is sold at that price, would increase our adjusted net tangible book value per share after the offering to \$1.72 per share and would increase the dilution in net tangible book value per share to new investors in this offering to \$0.91 per share, after deducting commissions and estimated aggregate offering expenses payable by us. A decrease of \$0.10 per share in the price at which the shares are sold from the assumed offering price of \$2.53 per share shown in the table above, assuming all of our common stock in the aggregate amount of \$17,000,000 is sold at that price, would decrease our adjusted net tangible book value per share after the offering to \$1.69 per share and would decrease the dilution in net tangible book value per share to new investors in this offering to \$0.74 per share, after deducting commissions and estimated aggregate offering expenses payable by us. This information is supplied for illustrative purposes only.

The calculations above are based upon 23,412,385 shares of common stock outstanding as of March 31, 2024. The number of shares outstanding as of March 31, 2024 excludes:

- 15,254,623 shares of common stock issuable upon exercise of outstanding pre-funded warrants, with an exercise price of \$0.0001 per share;
- 53,396,008 shares of common stock issuable upon exercise of outstanding warrants (excluding pre-funded warrants) having a weighted average exercise price of \$3.39 per share;
- 7,952 shares of common stock issuable upon conversion of the outstanding Series C convertible preferred stock, or Series C Preferred Stock, at the conversion price of \$ 1.3827 per share and the stated value per share of \$6.40;
- 2,883,699 shares of common stock issuable upon the exercise of outstanding options having a weighted average exercise price of \$2.57 per share;
- 1,845,728 shares of common stock issuable upon the settlement of restricted stock units outside our 2013 Long-Term Incentive Plan and 2021 Equity Incentive Plan; and
- 5,790,330 shares of common stock available for future issuance under our 2021 Equity Incentive Plan.

To the extent that outstanding options or warrants outstanding as of March 31, 2024 have been or may be exercised or other shares are issued, investors purchasing our common stock in this offering may experience further dilution. In addition, we may choose to raise additional capital due to market conditions or strategic considerations even if we believe we have sufficient funds for our current or future operating plans. To the extent that additional capital is raised through the sale of equity or convertible debt securities, the issuance of these securities could result in further dilution to our stockholders.

PLAN OF DISTRIBUTION

We have entered into the Equity Distribution Agreement, dated May 31, 2024, with Piper Sandler as our sales agent, under which we may offer and sell shares of our common stock from time to time through Piper Sandler. Pursuant to this prospectus supplement, we may offer and sell up to \$17,000,000 of our shares of common stock. A copy of the Equity Distribution Agreement will be filed as an exhibit to a current report on Form 8-K filed under the Exchange Act and incorporated by reference in this prospectus supplement.

Piper Sandler will use commercially reasonable efforts to sell on our behalf all shares of our common stock requested to be sold by us, consistent with its normal trading and sales practices, under the terms and subject to the conditions set forth in the Equity Distribution Agreement. We may instruct Piper Sandler not to sell our shares of common stock if the sales cannot be effected at or above the price designated by us in any instruction. We or Piper Sandler may suspend the offering of our common stock upon proper notice and subject to other conditions, as further described in the Equity Distribution Agreement.

Upon delivery of a placement notice, and subject to our instructions in that notice and the terms and conditions of the Equity Distribution Agreement generally, Piper Sandler may sell our common stock by any method permitted by law that is deemed to be an "at the market offering" as defined in Rule 415(a)(4) promulgated under the Securities Act, including sales made directly on or through Nasdaq or on any other existing trading market for our common stock. Piper Sandler will provide written confirmation to us by 4:30 p.m. Central Time of the day on which our common stock is sold under the Equity Distribution Agreement. Each such confirmation will include the number of shares of our common stock sold on such day, the volume-weighted average price of the shares sold, and the net proceeds to us in connection with such sales.

We will pay Piper Sandler commissions for its services in acting as sales agent in the sale of our common stock. Piper Sandler will be entitled to compensation in an amount equal to 3.0% of the gross sales price of all common stock sold through it as sales agent under the Equity Distribution Agreement. We have also agreed to reimburse Piper Sandler for the out-of-pocket reasonable fees and disbursements of its legal counsel, payable upon execution of the Equity Distribution Agreement, in an amount not to exceed \$100,000 in connection with the establishment of this "at the market offering" program in addition to certain ongoing disbursements of its legal counsel. We estimate that the total expenses for this offering, excluding compensation payable to Piper Sandler under the terms of the Equity Distribution Agreement, will be approximately \$755,000.

Settlement for sales of our common stock will occur on the first business day following the date on which any such sales are made, or on some other date that is agreed upon by us and Piper Sandler in connection with a particular transaction, in return for payment of the net proceeds to us. Sales of our common stock as contemplated in this prospectus will be settled through the facilities of The Depository Trust Company or by such other means as we and Piper Sandler may agree upon. There is no arrangement for funds to be received in an escrow, trust or similar arrangement.

We will report at least quarterly the number of shares of our common stock sold through Piper Sandler, as sales agent, under the Equity Distribution Agreement, and the net proceeds to us in connection with such sales.

Piper Sandler and its affiliates have from time to time provided, and may in the future provide, various investment banking, commercial banking, fiduciary and advisory services for us for which they have received, and may in the future receive, customary fees and expenses. Piper Sandler and its affiliates may from time to time engage in other transactions with and perform services for us in the ordinary course of their business.

In connection with the sale of our common stock on our behalf, Piper Sandler will be deemed to be an underwriter within the meaning of the Securities Act, and the compensation paid by us to Piper Sandler will be deemed to be underwriting commissions or discounts. We have agreed to indemnify Piper Sandler against specified liabilities, including liabilities under the Securities Act. We have also agreed to contribute to payments that Piper Sandler may be required to make because of such liabilities.

The offering of our common stock pursuant to the Equity Distribution Agreement will terminate upon termination of the Equity Distribution Agreement. The Equity Distribution Agreement may be terminated by Piper Sandler or us at any time upon specified prior written notice.

LEGAL MATTERS

The validity of the securities being offered by this prospectus and legal matters relating to applicable laws will be passed upon for us by Greenberg Traurig, LLP. Piper Sandler & Co. is being represented in connection with this offering by Cooley LLP, New York, New York.

EXPERTS

The financial statements incorporated in this prospectus supplement by reference to the Annual Report on Form 10-K for the year ended December 31, 2023 have been so incorporated in reliance on the report of Kesselman & Kesselman, Certified Public Accountants (Isr.), a member firm of PricewaterhouseCoopers International Limited, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

WHERE YOU CAN FIND MORE INFORMATION

This prospectus supplement constitutes a part of a registration statement on Form S-3 filed under the Securities Act. As permitted by the SEC's rules, this prospectus supplement and accompanying prospectus, which form a part of the registration statement, do not contain all the information that is included in the registration statement. You will find additional information about us in the registration statement. Any statements made in this prospectus supplement or accompanying prospectus concerning legal documents are not necessarily complete and you should read the documents that are filed as exhibits to the registration statement or otherwise filed with the SEC for a more complete understanding of the document or matter.

We are subject to the informational requirements of the Exchange Act, and, in accordance with those requirements, file annual, quarterly and current reports, proxy statements and other information with the SEC. Such reports, proxy statements and other information, as well as this registration statement and the exhibits and schedules thereto, are available on the SEC website at www.sec.gov. Copies of these documents may also be accessed on our website at http://www.inspiremd.com. Our internet website and the information contained therein or connected thereto are not incorporated into this prospectus or any amendment or supplement thereto.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC's rules allow us to "incorporate by reference" information into this prospectus supplement, which means that we can disclose important information to you by referring you to another document filed separately with the SEC. The information incorporated by reference is deemed to be part of this prospectus supplement, and subsequent information that we file with the SEC will automatically update and supersede that information. Any statement contained in this prospectus supplement or a previously filed document incorporated by reference will be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in this prospectus supplement or a subsequently filed document incorporated by reference modifies or replaces that statement.

This prospectus supplement and any accompanying prospectus supplement incorporate by reference the documents set forth below that have previously been filed with the SEC:

- our Annual Report on Form 10-K for the fiscal year ended on December 31, 2023, filed with the SEC on March 5, 2024;
- our Quarterly Report on Form 10-Q for the quarter ended on March 31, 2024, filed with the SEC on May 13, 2024;
- Our Definitive Proxy Statement on Schedule 14A filed on April 18, 2024, to the extent specifically incorporated by reference into Part III of the Annual Report on Form 10-K for the fiscal year ended December 31, 2023, filed with the SEC on March 5, 2024;
- our Current Reports on Form 8-K (other than the information furnished pursuant to Item 2.02 or 7.01 thereof or related exhibits furnished pursuant to Item 9.01 thereof) filed with the SEC on January 31, 2024, April 2, 2024, and May 28, 2024; and
- The description of the Company's Common Stock in Exhibit 4.1 to our Annual Report on Form 10-K for the fiscal year ended December 31, 2023, filed with the SEC on March 5, 2024, and as may be further updated or amended in any amendment or report filed for such purpose.

All reports and other documents we subsequently file pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act in this prospectus supplement, prior to the termination of this offering, but excluding any information furnished to, rather than filed with, the SEC, will also be incorporated by reference into this prospectus and deemed to be part of this prospectus from the date of the filing of such reports and documents.

We will provide without charge to each person to whom a copy of this prospectus is delivered, upon written or oral request, a copy of any or all of the reports or documents that have been incorporated by reference in this prospectus but not delivered with this prospectus (other than an exhibit to these filings, unless we have specifically incorporated that exhibit by reference in this prospectus). Any such request should be addressed to us at: 4 Menorat Hamaor St., Tel Aviv, Israel 6744832, Attention: Craig Shore, Chief Financial Officer, or made by phone at (888) 776-6804. You may also access the documents incorporated by reference in this prospectus through our website at www.inspire-md.com. Except for the specific incorporated documents listed above, no information available on or through our website shall be deemed to be incorporated in this prospectus or the registration statement of which it forms a part.

PROSPECTUS

\$150,000,000

Common Stock Preferred Stock Subscription Rights Debt Securities Warrants Units



We may offer, issue and sell from time to time up to \$150,000,000, of our common stock, preferred stock, subscription rights, debt securities, warrants and a combination of such securities, separately or as units, in one or more offerings. This prospectus provides a general description of offerings of these securities that we may undertake.

We refer to the shares of common stock, preferred stock, subscription rights, debt securities, warrants and units collectively as "securities" in this prospectus.

Each time we sell securities pursuant to this prospectus, we will provide in a supplement to this prospectus the price and any other material terms of any such offering. Any prospectus supplement may also add, update or change information contained in this prospectus. You should read this prospectus and any applicable prospectus supplement, as well as the documents incorporated by reference or deemed incorporated by reference into this prospectus, carefully before you invest in any securities. This prospectus may not be used to offer or sell securities unless accompanied by a prospectus supplement.

We may, from time to time, offer to sell the securities, through public or private transactions, directly or through underwriters, agents or dealers, on or off The Nasdaq Capital Market, at prevailing market prices or at privately negotiated prices. If any underwriters, agents or dealers are involved in the sale of any of these securities, the applicable prospectus supplement will set forth the names of the underwriter, agent or dealer and any applicable fees, commissions or discounts.

Our shares of common stock are traded on The Nasdaq Capital Market under the symbol "NSPR." The last reported price of our shares of common stock, as reported on The Nasdaq Capital Market on June 2, 2022 was \$2.19.

As of June 2, 2022, the aggregate market value of our outstanding common stock held by non-affiliates is \$24,940,296. That value is based on (i) 8,323,200 shares of our common stock outstanding currently, of which 7,627,002 shares are held by non-affiliates, and (ii) a price of \$3.27 per share, the closing price of our common stock on April 5, 2022. We have not offered any securities pursuant to General Instruction I.B.6 of Form S-3 during the 12 calendar months prior to and including the date of this prospectus supplement.

Investing in our securities involves risks. See the section entitled "Risk Factors" included in or incorporated by reference into the accompanying prospectus supplement and in the documents we incorporate by reference in this prospectus.

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

The date of this prospectus is June 14, 2022

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission, or SEC, utilizing a "shelf" registration process. Under this shelf registration process, we may offer and sell separately or together in any combination the securities described in this prospectus in one or more offerings up to a total price to the public of \$150,000,000. The offer and sale of securities under this prospectus may be made from time to time, in one or more offerings, in any manner described under the section in this prospectus entitled "Plan of Distribution." This prospectus does not contain all of the information set forth in the registration statement, certain parts of which are omitted in accordance with the rules and regulations of the SEC. Accordingly, you should refer to the registration statement and its exhibits for further information about us and our securities. Copies of the registration statement and its exhibits are on file with the SEC. Statements contained in this prospectus concerning the documents we have filed with the SEC are not intended to be comprehensive, and in each instance we refer you to a copy of the actual document filed as an exhibit to the registration statement or otherwise filed with the SEC.

This prospectus provides you with a general description of the securities we may offer. Each time we sell securities we will provide this prospectus and 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, and may also contain information about any material federal income tax considerations relating to the securities covered by the prospectus supplement. You should carefully read both this prospectus and any prospectus supplement together with additional information under the headings "Where You Can Find More Information" and "Incorporation of Certain Documents by Reference."

We have not authorized anyone to provide you with information different from that contained or incorporated by reference in this prospectus or any accompanying prospectus supplement or any "free writing prospectus." We are offering to sell, and seeking offers to buy, securities only in jurisdictions where offers and sales are permitted. The information contained in this prospectus and in any accompanying prospectus supplement is accurate only as of the dates of their covers, regardless of the time of delivery of this prospectus or any prospectus supplement or of any sale of our securities. Our business, financial condition, results of operations, and prospects may have changed since those dates. You should rely only on the information contained or incorporated by reference in this prospectus or any accompanying prospectus supplement. To the extent there is a conflict between the information contained in this prospectus and the prospectus supplement, you should rely on the information in the prospectus supplement, provided that if any statement in one of these documents is inconsistent with a statement in another document having a later date — for example, a document incorporated by reference into this prospectus or any prospectus supplement — the statement in the document having the later date modifies or supersedes the earlier statement.

This prospectus incorporates by reference market data and certain industry data and forecasts that were obtained from market research databases, consultant surveys commissioned by us, publicly available information, reports of governmental agencies and industry publications and surveys. Industry surveys, publications, consultant surveys commissioned by us and forecasts generally state that the information contained therein has been obtained from sources believed to be reliable. We have relied on certain data from third-party sources, including internal surveys, industry forecasts and market research, which we believe to be reliable based on our management's knowledge of the industry. Statements as to our market position are based on the most currently available data. While we are not aware of any misstatements regarding the industry data presented in this annual report, our estimates involve risks and uncertainties and are subject to change based on various factors, including those discussed or referred to under the heading "Risk Factors" in this prospectus, and under similar headings in the other documents that are incorporated herein by reference.

Certain figures included in this prospectus have been subject to rounding adjustments. Accordingly, figures shown as totals in certain tables may not be an arithmetic aggregation of the figures that precede them.

PROSPECTUS SUMMARY

This summary provides an overview of selected information contained elsewhere or incorporated by reference in this prospectus and does not contain all of the information you should consider before investing in our securities. You should carefully read the prospectus, the information incorporated by reference and the registration statement of which this prospectus is a part in their entirety before investing in our securities, including the information discussed under "Risk Factors" in this prospectus and the documents incorporated by reference and our financial statements and related notes that are incorporated by reference in this prospectus. As used in this prospectus, unless the context otherwise indicates, the terms "we," "our," "us," or "the Company" refer to InspireMD, Inc., a Delaware corporation, and its subsidiaries taken as a whole.

Overview

We are a medical device company focusing on the development and commercialization of our proprietary MicroNetTM stent platform technology for the treatment of complex vascular and coronary disease. A stent is an expandable "scaffold-like" device, usually constructed of a metallic material, that is inserted into an artery to expand the inside passage and improve blood flow. MicroNet, a micron mesh sleeve, is wrapped over a stent to provide embolic protection in stenting procedures.

Our CGuardTM carotid embolic prevention system, or the CGuard EPS, combines MicroNet and a self-expandable nitinol stent in a single device for use in carotid artery applications. Our CGuard EPS received CE mark approval in the European Union in March 2013 and was fully launched in Europe in September 2015. Subsequently, we launched CGuard EPS in Russia and certain countries in Latin America and Asia, including India. In September 2020, we launched CGuard EPS in Brazil after receiving regulatory approval in July 2020 and as discussed below, on February 3, 2021, we executed a distribution agreement with Chinese partners for the purpose of expanding our presence in China. Currently, we are seeking strategic partners for a potential launch of CGuard EPS in Japan and other Asian countries.

On September 8, 2020, we received approval from the U.S. Food and Drug Administration, or the FDA, of our Investigation Device Exemption, or IDE, thereby allowing us to proceed with a pivotal study of our CGuardTM Carotid Stent System, C-Guardians, for prevention of stroke in patients in the United States. C-Guardians is a prospective, multicenter, single-arm, pivotal study to evaluate the safety and efficacy of the CGuardTM Carotid Stent System when used to treat symptomatic and asymptomatic carotid artery stenosis in patients undergoing carotid artery stenting. The trial was designed to enroll approximately 315 subjects in a maximum of 40 study sites located in the United States and Europe. Study sites in Europe may contribute a maximum of approximately 50% of the total enrollees. The primary endpoint of the study will be the composite of incidence of death (all-cause mortality), all stroke, and myocardial infarction (DSMI) through 30-days post-index procedure, based on the clinical events committee (CEC) adjudication and ipsilateral stroke from 31-365 day follow-up, based on Clinical Events Committee (CEC) adjudication.

On July 23, 2021, we announced the initiation of enrollment and successful completion of the first cases of our C-Guardian trial of CGuard EPS. The first patients, who were under the care of principal investigator, Chris Metzger, M.D., system chair of clinical research at Ballard Health System in Eastern Tennessee, were successfully implanted with the CGuard EPS stent device. These are the first of 315 patients who are expected to be enrolled in the trial and receive CGuard EPS in the treatment of carotid artery stenosis in symptomatic and asymptomatic patients undergoing carotid artery stenting. We are currently continuing with the enrollment phase.

Additionally, we intend to continue to invest in current and future potential product and manufacturing enhancements for CGuard EPS that are expected to reduce cost of goods and/or provide the best-in-class performing delivery system. In furtherance of our strategy that focuses on establishing CGuard EPS as a viable alternative to vascular surgery, we are exploring adding new delivery systems and accessory solutions for procedural protection to our portfolio.

We consider the current addressable market for our CGuard EPS to be individuals with diagnosed, symptomatic high-grade carotid artery stenosis (HGCS, ≥70% occlusion) for whom intervention is preferable to medical (drug) therapy. This group includes not only carotid artery stenting patients but also individuals undergoing carotid endarterectomy, as the two approaches compete for the same patient population. Assuming full penetration of the intervention caseload by CGuard EPS, we estimate that the addressable market for CGuard EPS will be approximately \$666 million in 2022 (source: Health Research International Personal Medical Systems, Inc. September 13, 2021 Results of Update Report on Global Carotid Stenting Procedures and Markets by Major Geography and Addressable Markets). According to this same report, assuming full penetration of the caseload for all individuals diagnosed with high-grade carotid artery stenosis, we estimate that the total available market for CGuard EPS in 2022 will be approximately \$5 billion.

Our MGuardTM PrimeTM embolic protection system, or MGuard Prime EPS, is marketed for use in patients with acute coronary syndromes, notably acute myocardial infarction (heart attack) and saphenous vein graft coronary interventions, or bypass surgery. MGuard Prime EPS combines MicroNet with a bare-metal cobalt-chromium based stent. MGuard Prime EPS received CE mark approval in the European Union in October 2010 for improving luminal diameter and providing embolic protection. Over the past years there has been a shift in industry preferences away from bare-metal stents, such as MGuard Prime EPS in ST-Elevation Myocardial Infarction, or STEMI, for patients. As a result of declining sales of the MGuard Prime EPS, which we believe is largely driven by the predominant industry preferences favoring drug-eluting, or drug-coated, stents, we intend to phase out future sales of our MGuard Prime EPS in 2022.

We also intend to develop a pipeline of other products and indications by leveraging our MicroNet technology to improve peripheral procedures such as the treatment of the superficial femoral artery disease and vascular disease below the knee as well as neurovascular procedures, such as the treatment of acute stroke.

Presently, none of our products may be sold or marketed in the United States, but we do derive revenues from the use of our products in the currently ongoing trials.

Corporate Information

We were organized in the State of Delaware on February 29, 2008. Our principal executive offices are located at 4 Menorat Hamaor Street, Tel Aviv, Israel 6744832, and our telephone number is (888) 776-6804. Our website address is http://www.inspiremd.com. The information contained on, or that can be accessed through, our website is neither a part of nor incorporated into this prospectus. We have included our website address in this prospectus solely as an inactive textual reference.

RISK FACTORS

An investment in our securities involves a high degree of risk. The prospectus supplement applicable to each offering of our securities will contain a discussion of the risks applicable to an investment in our securities. Before deciding whether to invest in our securities, you should carefully consider the specific factors discussed under the heading "Risk Factors" in the applicable prospectus supplement, together with all of the other information contained or incorporated by reference in the prospectus supplement or appearing or incorporated by reference in this prospectus. You should also consider the risks, uncertainties and assumptions discussed under Item 1A, "Risk Factors," in our Annual Report on Form 10-K for the fiscal year ended December 31, 2021, and any subsequent Quarterly Report on Form 10-Q or Current Report on Form 8-K which are incorporated herein by reference, as updated or superseded by the risks and uncertainties described under similar headings in the other documents that are filed after the date hereof and incorporated by reference into this prospectus and any prospectus supplement related to a particular offering. The risks and uncertainties we have described are not the only ones we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our operations. Past financial performance may not be a reliable indicator of future performance, and historical trends should not be used to anticipate results or trends in future periods. If any of these risks actually occurs, our business, business prospects, financial condition or results of operations could be seriously harmed. This could cause the trading price of our common stock to decline, resulting in a loss of all or part of your investment. Please also read carefully the section below entitled "Forward-Looking Statements."

FORWARD-LOOKING STATEMENTS

This prospectus, including the information incorporated by reference into this prospectus, contains, and any prospectus supplement may contain statements that are forward-looking statements about our future events, future financial performance, strategies, expectations, competitive environment and regulation, including, revenue growth and anticipated impacts on our business of the ongoing COVID-19 pandemic and related public health measures, expectations, beliefs or intentions regarding, among other things, our product development efforts, business, financial condition, results of operations, strategies, plans and prospects. In addition, from time to time, we or our representatives have made or may make forward-looking statements, orally or in writing. Forward-looking statements can be identified by the use of forward-looking words such as "believe," "expect," "intend," "plan," "may," "should," "anticipate," "could," "would," "might," "seek," "target," "will," "project," "predict," "forecast," "potential," "continue" or their negatives or variations of these words or other comparable words or by the fact that these statements do not relate strictly to historical matters. These forward-looking statements may be included in, among other things, various filings made by us with the SEC, press releases or oral statements made by or with the approval of one of our authorized executive officers. Forward-looking statements relate to anticipated or expected events, activities, trends or results as of the date they are made. Because forward-looking statements relate to matters that have not yet occurred, these statements are inherently subject to risks and uncertainties that could cause our actual results to differ materially from any future results expressed or implied by the forward-looking statements. Many factors could cause our actual activities or results to differ materially from the activities and results anticipated in forward-looking statements, including, but not limited to:

- our need to raise additional capital to meet our business requirements in the future and such capital raising may be costly or difficult to obtain and could dilute out stockholders' ownership interests;
- the impact of the COVID-19 pandemic on our manufacturing, sales, business plan and the global economy;
- negative clinical trial results or lengthy product delays in key markets;
- our ability to maintain compliance with the Nasdaq listing standards;
- our ability to generate revenues from our products and obtain and maintain regulatory approvals for our products;
- our ability to successfully obtain, maintain and adequately protect our intellectual property rights;
- our dependence on a single manufacturing facility and our ability to comply with stringent manufacturing quality standards and to increase production as necessary;
- our ability to increase production as necessary;
- the risk that the data collected from our current and planned clinical trials may not be sufficient to demonstrate that our technology is an attractive alternative to other procedures and products;
- market acceptance of our products;
- an inability to secure and maintain regulatory approvals for the sale of our products;
- intense competition in our industry, with competitors having substantially greater financial, technological, research and development, regulatory and clinical, manufacturing, marketing and sales, distribution and personnel resources than we do;
- entry of new competitors and products and potential technological obsolescence of our products;
- inability to carry out research, development and commercialization plans;
- loss of a key customer or supplier;
- technical problems with our research and products and potential product liability claims;
- product malfunctions;
- price increases for supplies and components;
- adverse economic conditions;

- insufficient or inadequate reimbursement by governmental and other third-party payers for our products;
- our efforts to successfully obtain and maintain intellectual property protection covering our products, which may not be successful;
- adverse federal, state and local government regulation, in the United States, Europe or Israel and other foreign jurisdictions;
- the fact that we conduct business in multiple foreign jurisdictions, exposing us to foreign currency exchange rate fluctuations, logistical and communications challenges, burdens and costs of compliance with foreign laws and political and economic instability in each jurisdiction;
- the escalation of hostilities in Israel, which could impair our ability to manufacture our products; and
- loss or retirement of key executives and research scientists.

We believe these forward-looking statements are reasonable; however, these statements are only current predictions and are subject to known and unknown risks, uncertainties and other factors that may cause our or our industry's actual results, levels of activity, performance or achievements to be materially different from those anticipated by the forward-looking statements. We discuss or refer you to many of these risks in this prospectus in greater detail under the heading "Risk Factors" and elsewhere in this prospectus. Given these uncertainties, you should not rely upon forward-looking statements as predictions of future events.

All forward-looking statements attributable to us or persons acting on our behalf speak only as of the date hereof and are expressly qualified in their entirety by the cautionary statements included in this prospectus. We undertake no obligations to update or revise forward-looking statements to reflect events or circumstances that arise after the date made or to reflect the occurrence of unanticipated events, except as required by law. In evaluating forward-looking statements, you should consider these risks and uncertainties and not place undue reliance on our forward-looking statements.

USE OF PROCEEDS

Unless we specify another use in the applicable prospectus supplement, we intend to use the net proceeds from the sale of the securities offered by us for research and development, sales and marketing, and working capital and other general corporate purposes.

Investors are cautioned, however, that expenditures may vary substantially from these uses. Investors will be relying on the judgment of our management, who will have broad discretion regarding the application of the proceeds of this offering. The amounts and timing of our actual expenditures will depend upon numerous factors, including the amount of cash generated by our operations, the amount of competition and other operational factors. We may find it necessary or advisable to use portions of the proceeds from this offering for other purposes.

From time to time, we evaluate these and other factors and we anticipate continuing to make such evaluations to determine if the existing allocation of resources, including the proceeds of this offering, is being optimized. Circumstances that may give rise to a change in the use of proceeds include:

- a change in development plan or strategy;
- the addition of new products or applications;
- technical delays;
- delays or difficulties with our clinical trials;
- negative results from our clinical trials;
- difficulty obtaining U.S. Food and Drug Administration approval;
- failure to achieve sales as anticipated; and
- the availability of other sources of cash including cash flow from operations and new bank debt financing arrangements, if any.

Pending other uses, we intend to invest the proceeds to us in investment-grade, interest-bearing securities such as money market funds, certificates of deposit, or direct or guaranteed obligations of the U.S. government, or hold as cash. We cannot predict whether the proceeds invested will yield a favorable, or any, return.

THE SECURITIES WE MAY OFFER

General

The descriptions of the securities contained in this prospectus, together with the applicable prospectus supplements, summarize all of the material terms and provisions of the various types of securities that we may offer. We will describe in the applicable prospectus supplement relating to any securities the particular terms of the securities offered by that prospectus supplement. If we indicate in the applicable prospectus supplement, the terms of the securities may differ from the terms we have summarized below. We may also include in the prospectus supplement information about material United States federal income tax considerations relating to the securities, and the securities exchange, if any, on which the securities will be listed.

We may sell from time to time, in one or more offerings:

- common stock;
- preferred stock;
- subscription rights;
- debt securities;
- warrants:
- units consisting of any combination of the securities listed above.

In this prospectus, we refer to the common stock, preferred stock, subscription rights, debt securities, warrants and units collectively as "securities." The total dollar amount of all securities that we may sell will not exceed \$150,000,000.

If we issue debt securities at a discount from their original stated principal amount, then, for purposes of calculating the total dollar amount of all securities issued under this prospectus, we will treat the initial offering price of the debt securities as the total original principal amount of the debt securities.

This prospectus may not be used to consummate a sale of securities unless it is accompanied by a prospectus supplement.

DESCRIPTION OF CAPITAL STOCK

General

The following description of common stock and preferred stock summarizes the material terms and provisions of the common stock and preferred stock that we may offer under this prospectus, but is not complete. For the complete terms of our common stock and preferred stock, please refer to our amended and restated certificate of incorporation, as amended, or our Certificate of Incorporation, any certificates of designation for our preferred stock, and our amended and restated bylaws, as may be amended from time to time. While the terms we have summarized below will apply generally to any future common stock or preferred stock that we may offer, we will describe the specific terms of any series of preferred stock in more detail in the applicable prospectus supplement. If we so indicate in a prospectus supplement, the terms of any preferred stock we offer under that prospectus supplement may differ from the terms we describe below.

Authorized Capital Stock

Pursuant to our Certificate of Incorporation, we have authorized 155,000,000 shares of capital stock, par value \$0.0001 per share, of which 150,000,000 are shares of common stock and 5,000,000 are shares of "blank check" preferred stock. The authorized and unissued shares of common stock and the authorized and undesignated shares of preferred stock are available for issuance without further action by our stockholders, unless such action is required by applicable law or the rules of any stock exchange on which our securities may be listed. Unless approval of our stockholders is so required, our board of directors does not intend to seek stockholder approval for the issuance and sale of our common stock or preferred stock.

Common Stock

The holders of our common stock are entitled to one vote per share. Our Certificate of Incorporation does not provide for cumulative voting. Our directors are divided into three classes. At each annual meeting of stockholders, directors elected to succeed those directors whose terms expire are elected for a term of office to expire at the third succeeding annual meeting of stockholders after their election. The holders of our common stock are entitled to receive ratably such dividends, if any, as may be declared by our board of directors out of legally available funds; however, the current policy of our board of directors is to retain earnings, if any, for operations and growth. Upon liquidation, dissolution or winding-up, the holders of our common stock are entitled to share ratably in all assets that are legally available for distribution. The holders of our common stock have no preemptive, subscription, redemption or conversion rights. The rights, preferences and privileges of holders of our common stock are subject to, and may be adversely affected by, the rights of the holders of any series of preferred stock, which may be designated solely by action of our board of directors and issued in the future.

On April 26, 2021, Company effectuated a reverse stock split of its common stock at a ratio of 1-for-15.

The transfer agent and registrar for our common stock is Action Stock Transfer Corp. The transfer agent's address is 2469 E. Fort Union Blvd., Suite 214, Salt Lake City, Utah 84121.

Our common stock trades on The Nasdaq Capital Market under the symbol "NSPR."

Preferred Stock

The board of directors is authorized, subject to any limitations prescribed by law, without further vote or action by the stockholders, to issue from time to time shares of preferred stock in one or more series. Each such series of preferred stock shall have such number of shares, designations, preferences, voting powers, qualifications, and special or relative rights or privileges as shall be determined by the board of directors, which may include, among others, dividend rights, voting rights, liquidation preferences, conversion rights and preemptive rights. Issuance of preferred stock by our board of directors may result in such shares having dividend and/or liquidation preferences senior to the rights of the holders of our common stock and could dilute the voting rights of the holders of our common stock.

Prior to the issuance of shares of each series of preferred stock, the board of directors is required by the Delaware General Corporation Law, or the 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. The certificate of designation fixes for each class or series the designations, powers, preferences, rights, qualifications, limitations and restrictions, including, but not limited to, some or all of the following:

• the number of shares constituting that series and the distinctive designation of that series, which number may be increased or decreased (but not below the number of shares then outstanding) from time to time by action of the board of directors;

- the dividend rate and the manner and frequency of payment of dividends on the shares of that series, whether dividends will be cumulative, and, if so, from which date;
- whether that series will have voting rights, in addition to any voting rights provided by law, and, if so, the terms of such voting rights;
- whether that series will have conversion privileges, and, if so, the terms and conditions of such conversion, including provision for adjustment of the conversion rate in such events as the board of directors may determine;
- whether or not the shares of that series will be redeemable, and, if so, the terms and conditions of such redemption;
- whether that series will have a sinking fund for the redemption or purchase of shares of that series, and, if so, the terms and amount of such sinking fund;
- whether or not the shares of the series will have priority over or be on a parity with or be junior to the shares of any other series or class in any respect;
- the rights of the shares of that series in the event of voluntary or involuntary liquidation, dissolution or winding up of the corporation, and the relative rights or priority, if any, of payment of shares of that series; and
- any other relative rights, preferences and limitations of that series.

Once designated by our board of directors, each series of preferred stock may have specific financial and other terms.

Series C Convertible Preferred Stock

As of June 2, 2022, there were 1,718 shares of Series C Preferred Stock outstanding, convertible into an aggregate of 2,284 shares of our common stock.

On March 14, 2017, we issued 1,069,822 shares of Series C Preferred Stock in a public offering. Our Series C Preferred Stock has a stated value of \$6.40, and each share of Series C Preferred Stock was initially convertible into 0.00015267 of a share of common stock at an initial conversion price equal to \$42,000 per share of common stock. Series C Preferred Stock, to the extent that it has not been converted previously, is subject to full ratchet anti-dilution price protection upon the issuance of equity or equity-linked securities at an effective common stock purchase price of less than the conversion price then in effect, subject to adjustment as provided in the certificate of designation. In accordance with the anti-dilution price protection contained in the certificate of designation for the Series C Preferred Stock as further described below, we reduced the Series C Preferred Stock conversion price to \$2250.00 per share in connection with the underwritten public offering that closed on March 1, 2018, to \$1312.50 per share in connection with the underwritten public offering that closed on April 2, 2018, to \$225.00 per share in connection with the underwritten public offering that closed on April 8, 2019, then to \$27 per share in connection with the underwritten public offering that closed on September 24, 2019, to \$6.75 per share in connection with the underwritten public offering that closed on June 5, 2020, and to \$4.815 per share in connection with the utilization of the ATM Facility.

The Series C Preferred Stock is convertible at any time at the option of the holder, provided that the holder will be prohibited from converting Series C Preferred Stock into shares of our common stock if, as a result of such conversion, the holder, together with its affiliates, would own more than 4.99% of the total number of shares of our common stock then issued and outstanding. However, any holder may increase or decrease such percentage to any other percentage not in excess of 9.99%, provided that any increase in such percentage shall not be effective until 61 days after such notice to us.

In the event of our liquidation, dissolution, or winding up, holders of our Series C Preferred Stock will be entitled to receive the amount of cash, securities or other property to which such holder would be entitled to receive with respect to such shares of Series C Preferred Stock if such shares had been converted to common stock immediately prior to such event (without giving effect for such purposes to the 4.99% or 9.99% beneficial ownership limitation, as applicable) subject to the preferential rights of holders of any class or series of our capital stock specifically ranking by its terms senior to the Series C Preferred Stock as to distributions of assets upon such event, whether voluntarily or involuntarily.

Shares of Series C Preferred Stock are not entitled to receive any dividends, unless and until specifically declared by our board of directors. However, holders of our Series C Preferred Stock are entitled to receive dividends on shares of Series C Preferred Stock equal (on an as-if-converted-to-common-stock basis, and without giving effect for such purposes to the 4.99% or 9.99% beneficial ownership limitation, as applicable) to and in the same form as dividends actually paid on shares of the common stock when such dividends are specifically declared by our board of directors. We are not obligated to redeem or repurchase any shares of Series C Preferred Stock. Shares of Series C Preferred Stock are not otherwise entitled to any redemption rights, or mandatory sinking fund or analogous fund provision.

The holders of the Series C Preferred Stock have no voting rights, except as required by law. Any amendment to our Certificate of Incorporation, bylaws or certificate of designation that adversely affects the powers, preferences and rights of the Series C Preferred Stock requires the approval of the holders of a majority of the shares of Series C Preferred Stock then outstanding.

Pursuant to the anti-dilution provisions contained in the certification of designation for our Series C Preferred Stock, in the event that, while any of our Series C Preferred Stock is outstanding, we issue equity or equity-linked securities at an effective common stock purchase price of less than the Series C Preferred Stock conversion price then in effect, we are required, subject to certain limitations and adjustments as provided in the certificate of designation, to reduce the Series C Preferred Stock conversion price to equal the effective common stock purchase price. This reduction in the Series C Preferred Stock conversion price will result in a greater number of shares of common stock becoming issuable upon conversion of the Series C Preferred Stock for no additional consideration.

We have not listed, and we do not plan on making an application to list, the Series C Preferred Stock on Nasdaq, any other national securities exchange or any other nationally recognized trading system.

Shares of Series C Preferred Stock were issued in book-entry form under a transfer agency and service agreement between Action Stock Transfer Corp., as transfer agent, and us, and are represented by one or more book-entry certificates deposited with DTC and registered in the name of Cede & Co., a nominee of DTC, or as otherwise directed by DTC.

The transfer agent and registrar for our Series C Preferred Stock is Action Stock Transfer Corp. The transfer agent's address is 2469 E. Fort Union Blvd., Suite 214, Salt Lake City, Utah 84121.

You should review the certificate of designation of the Series C Preferred Stock, and a subsequent amendment, which were filed as an exhibit to the Annual Report on Form 10-K for the fiscal year ended December 31, 2021, for a complete description of the terms and conditions of the Series C Preferred Stock.

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

Delaware Anti-Takeover Law

We are subject to Section 203 of the DGCL. Section 203 generally prohibits a public Delaware corporation from engaging in a "business combination" with an "interested stockholder" for a period of three years after the date of the transaction in which the person became an interested stockholder, unless:

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

Section 203 defines a business combination to include:

- any merger or consolidation involving the corporation and the interested stockholder;
- any sale, transfer, pledge or other disposition involving the interested stockholder of 10% or more of the assets of the corporation;
- subject to exceptions, any transaction that results in the issuance or transfer by the corporation of any stock of the corporation to the interested stockholder; or
- the receipt by the interested stockholder of the benefit of any loans, advances, guarantees, pledges or other financial benefits provided by or through the corporation.

In general, Section 203 defines an interested stockholder as any entity or person beneficially owning 15% or more of the outstanding voting stock of the corporation and any entity or person affiliated with, or controlled by, the entity or person. The term "owner" is broadly defined to include any person that, individually, with or through that person's affiliates or associates, among other things, beneficially owns the stock, or has the right to acquire the stock, whether or not the right is immediately exercisable, under any agreement or understanding or upon the exercise of warrants or options or otherwise or has the right to vote the stock under any agreement or understanding, or has an agreement or understanding with the beneficial owner of the stock for the purpose of acquiring, holding, voting or disposing of the stock.

The restrictions in Section 203 do not apply to corporations that have elected, in the manner provided in Section 203, not to be subject to Section 203 of the DGCL or, with certain exceptions, which do not have a class of voting stock that is listed on a national securities exchange or held of record by more than 2,000 stockholders. Our Certificate of Incorporation and bylaws do not opt out of Section 203.

Section 203 could delay or prohibit mergers or other takeover or change in control attempts with respect to us and, accordingly, may discourage attempts to acquire us even though such a transaction may offer our stockholders the opportunity to sell their stock at a price above the prevailing market price.

Certificate of Incorporation and Bylaws

Provisions of our Certificate of Incorporation and bylaws may delay or discourage transactions involving an actual or potential change in our control or change in our management, including transactions in which stockholders might otherwise receive a premium for their shares, or transactions that our stockholders might otherwise deem to be in their best interests. Therefore, these provisions could adversely affect the price of our common stock. Among other things, our Certificate of Incorporation and bylaws:

- permit our board of directors to issue up to 5,000,000 shares of preferred stock, without further action by the stockholders, with any rights, preferences and privileges as they may designate, including the right to approve an acquisition or other change in control;
- provide that the authorized number of directors may be changed only by resolution of the board of directors;
- provide that all vacancies, including newly created directorships, may, except as otherwise required by law, be filled by the affirmative vote of a majority of directors then in office, even if less than a quorum;
- divide our board of directors into three classes, with each class serving staggered three-year terms;
- do not provide for cumulative voting rights (therefore allowing the holders of a majority of the shares of common stock entitled to vote in any
 election of directors to elect all of the directors standing for election, if they should so choose);
- provide that special meetings of our stockholders may be called only by our board of directors; and
- set forth an advance notice procedure with regard to the nomination, other than by or at the direction of our board of directors, of candidates for election as directors and with regard to business to be brought before a meeting of stockholders.

DESCRIPTION OF SUBSCRIPTION RIGHTS

We may issue subscription rights to purchase our shares of common stock, preferred stock or debt securities. These subscription rights may be issued independently or together with any other security offered hereby and may or may not be transferable by the shareholder receiving the subscription rights in such offering. In connection with any offering of subscription rights, we may enter into a standby arrangement with one or more underwriters or other purchasers pursuant to which the underwriters or other purchasers may be required to purchase any securities remaining unsubscribed for after such offering.

The prospectus supplement relating to any subscription rights we offer will, to the extent applicable, include specific terms relating to the offering, including some or all of the following:

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

The description in the applicable prospectus supplement of any subscription rights we offer will not necessarily be complete and will be qualified in its entirety by reference to the applicable subscription rights agreement, which will be filed with the SEC if we offer subscription rights. For more information on how you can obtain copies of the applicable subscription rights agreement if we offer subscription rights, see "Where You Can Find More Information" and "Incorporation of Certain Documents by Reference" beginning on page 30. We urge you to read the applicable subscription rights agreement and any applicable prospectus supplement in their entirety.

DESCRIPTION OF DEBT SECURITIES

General

We may issue senior and subordinated debt securities under indentures by and among us, certain of our subsidiaries, if any, and a trustee to be named in the senior indenture, as the indenture trustee. Each indenture will be subject to, and governed by, the Trust Indenture Act of 1939, as amended, or the Trust Indenture Act, and we may supplement the indenture from time to time.

This prospectus summarizes the material provisions of the indentures and the debt securities that we may issue under the indentures. This summary is not complete and may not describe all of the provisions of the indentures or of any of the debt securities that might be important to you. For additional information, you should carefully read the forms of indenture and debt securities that are filed as exhibits to the registration statement of which this prospectus forms a part and any definitive indentures, supplemental indentures and forms of debt securities that are incorporated by reference as exhibits to such registration statement.

When we offer to sell a particular series of debt securities, we will describe the specific terms of those debt securities in a supplement to this prospectus. We will also indicate in the supplement whether the general terms in this prospectus apply to a particular series of debt securities. Accordingly, for a description of the terms of a particular issue of debt securities, you should carefully read both this prospectus and the applicable supplement.

In the summary below, we have included references to the section numbers of the indentures so that you can easily locate the related provisions in the indentures for additional detail. You should also refer to the applicable indenture for the definitions of any capitalized terms that we use below but do not define in this prospectus. When we refer to particular sections of the indentures or to defined terms in the indentures, we intend to incorporate by reference those sections and defined terms into this prospectus.

Terms

The debt securities will be our direct obligations. The amount of debt securities we may offer under this prospectus is unlimited as to principal amount. We may issue the debt securities, from time to time and in one or more series, established in or pursuant to authority granted by one or more resolutions of our board of directors, and set forth in, or determined in the manner provided in, an officers' certificate, or established in one or more supplemental indentures. We may issue debt securities with terms different from those of our previously issued debt securities (Section 301).

Each indenture provides that there may be more than one trustee under such indenture, each such trustee with respect to one or more series of debt securities. Any trustee under the indentures may resign or be removed with respect to one or more series of debt securities, and a successor trustee may be appointed to act with respect to that series (Sections 608 and 609). If two or more persons act as trustee with respect to different series of debt securities, each trustee shall be a trustee of a trust under that indenture separate and apart from the trust administered by any other trustee (Sections 101 and 609). Except as otherwise indicated in this prospectus, each trustee may take any action described in this prospectus only with respect to the one or more series of debt securities for which it is trustee under the relevant indenture.

You should refer to the applicable supplement to this prospectus relating to a particular series of debt securities for the specific terms of the debt securities, including, but not limited to:

- the title of the debt securities, whether the debt securities will be guaranteed and the identity of the guarantor or guarantors, if any;
- the total principal amount of the debt securities and any limit on the total principal amount;
- the price, expressed as a percentage of the principal amount of the debt securities, at which we will issue the debt securities and any portion of the principal
 amount payable upon acceleration of the debt securities;
- the terms, if any, by which holders of the debt securities may convert or exchange the debt securities for our shares of common stock, or any of our other securities or property;
- if the debt securities are convertible or exchangeable, any limitations on the ownership or transferability of the securities or property into which holders may convert or exchange the debt securities;

- the date or dates, or the method for determining the date or dates, on which we will be obligated to pay the principal of the debt securities and the amount of principal we will be obligated to pay;
- the rate or rates, which may be fixed or variable, at which the debt securities of the series will bear interest, if any, or the method by which the rate or rates will be determined;
- whether the debt securities rank as senior, senior subordinated or subordinated or any combination thereof and the terms of any subordination;
- the date or dates, or the method for determining the date or dates, from which any interest will accrue on the debt securities, the dates on which we will be obligated to pay any interest, the regular record dates, if any, for the interest payments, or the method by which the dates will be determined, the persons to whom we will be obligated to pay interest and the basis upon which interest will be calculated, if other than that of a 360-day year consisting of twelve 30-day months;
- the place or places where the principal of, and any premium, make-whole amount, interest or additional amounts on, the debt securities will be payable, where the holders of the debt securities may surrender their debt securities for conversion, transfer or exchange, and where the holders may serve notices or demands to us in respect of the debt securities and the indenture (Section 101);
- whether the debt securities will be in registered or bearer form, and the terms and conditions relating to the form, and, if in registered form, the denominations in which we will issue the debt securities if other than \$1,000 or a multiple of \$1,000 and, if in bearer form, the denominations in which we will issue the debt securities if other than \$5,000;
- the identity of the trustee of the debt securities of the series and, if other than the trustee, the identity of each security registrar and/or paying agent for debt securities of the series;
- the period or periods during which the price or prices, including any premium at which, the currency or currencies in which, and the other terms and conditions upon which, we may redeem the debt securities at our option, if we have such an option;
- any obligation that we have to redeem, repay or purchase debt securities under any sinking fund or similar provision or at the option of a holder of debt securities and the terms and conditions upon which we will redeem, repay or purchase all or a portion of the debt securities under that obligation;
- the currency or currencies in which we will sell the debt securities and in which the debt securities will be denominated and payable;
- whether the amount of payment of principal of, and any premium, make-whole amount or interest on, the debt securities of the series may be determined
 with reference to an index, formula or other method and the manner in which the amounts will be determined;
- whether the principal of, and any premium, make-whole amount, additional amounts or interest on, the debt securities of the series are to be payable, at our election or at the election of a holder of the debt securities, in a currency or currencies other than that in which the debt securities are denominated or stated to be payable, the period or periods during which, and the terms and conditions upon which, this election may be made, and the time and manner of, and identity of the exchange rate agent responsible for, determining the exchange rate between the currency or currencies in which the debt securities are denominated or stated to be payable and the currency or currencies in which the debt securities will be payable;
- the designation of the initial exchange rate agent, if any, or any depositaries;
- any provisions granting special rights to the holders of the debt securities of the series at the occurrence of named events;
- any additions to, modifications of or deletions from the terms of the debt securities with respect to the events of default or covenants contained in the indenture;

- whether the debt securities of the series will be issued in certificated or book-entry form and the related terms and conditions, including whether any debt securities will be issued in temporary and/or permanent global form, and if so, whether the owners of interests in any permanent global debt security may exchange those interests for debt securities of that series and of like tenor of any authorized form and denomination and the circumstances under which any exchanges may occur, if other than in the manner provided in the indenture (Section 305), and, if debt securities of or within the series are to be issuable as a global debt security, the identity of the depositary for such series;
- the date as of which any bearer securities, and/or temporary global debt security representing outstanding securities of or within the series will be dated if other than the date of original issuance of the first debt security of the series to be issued;
- if the debt securities will be issued in definitive form only upon our receipt, or the trustee's receipt, of certificates or other documents, or upon the satisfaction of conditions, a description of those certificates, documents or conditions:
- if the debt securities will be issued upon the exercise of debt warrants, the time, manner and place for the debt securities to be authenticated and delivered;
- the applicability, if any, of the defeasance and covenant defeasance provisions of the indenture, as described below under "Modification of the Indentures— Discharge, Defeasance and Covenant Defeasance";
- any applicable U.S. federal income tax consequences, including whether and under what circumstances we will pay any additional amounts, as
 contemplated in the indenture on the debt securities, to any holder who is not a U.S. person in respect of any tax, assessment or governmental charge
 withheld or deducted and, if we will pay additional amounts, whether, and on what terms, we will have the option to redeem the debt securities in lieu of
 paying the additional amounts;
- the provisions, if any, relating to any security provided for the debt securities of the series;
- any other covenant or warranty included for the benefit of the debt securities of the series;
- any proposed listing of the debt securities on any securities exchange or market; and
- any other terms of the debt securities or of any guarantees issued in connection with the debt securities not inconsistent with the provisions of the indenture (Section 301).

The debt securities may provide for our payment of less than their entire principal amount if their maturity is accelerated as a result of the occurrence and continuation of an event of default (Section 502). If this is the case, the debt securities would have what is referred to as "original issue discount." Any special U.S. federal income tax, accounting and other considerations applicable to original issue discount securities will be described in the applicable prospectus supplement.

We may issue debt securities from time to time, with the principal amount payable on any principal payment date, or the amount of interest payable on any interest payment date, to be determined by reference to one or more currencies or currency exchange rates, commodity prices, equity indices or other factors. Holders of debt securities with these features may receive payment of a principal amount on any principal payment date, or a payment of interest on any interest payment date, that is greater than or less than the amount of principal or interest otherwise payable on the applicable dates, depending upon the value on those dates of the applicable currencies or currency exchange rates, commodity prices, equity indices or other factors.

Information as to the methods for determining the amount of principal or interest payable on any date, the currencies or currency exchange rates, commodity prices, equity indices or other factors to which the amount payable on that date is linked and additional tax considerations will be included in the applicable prospectus supplement. All debt securities of any one series will be substantially identical, except as to denomination and except as may otherwise be provided by an officers' certificate or in any supplement to the applicable indenture. We are not required to issue all of the debt securities of a series at the same time, and, unless otherwise provided in the applicable indenture, supplemental indenture or officers' certificate, we may re-open a series without the consent of the holders of the debt securities of that series to issue additional debt securities of that series.

The indentures do not contain any provisions that limit our ability to incur indebtedness or that would protect holders of debt securities in the event we become a party to a highly-leveraged or similar transaction in which we would incur or acquire a large amount of additional debt, but such provisions may appear in the applicable prospectus supplement. You should refer to the applicable prospectus supplement for information regarding any deletions from, modifications of or additions to the events of default or covenants that are described below, including any addition of a covenant or other provision providing event risk or similar protection.

Guarantees

Debt securities may be issued and unconditionally and irrevocably guaranteed by us or certain of our subsidiaries, if any, that are listed as guarantors in the applicable supplement to this prospectus. Any guarantee would cover the timely payment of the principal of, and any premium, make-whole amount, interest or sinking fund payments on, the debt securities, whether we make the payment at a maturity date, as a result of acceleration or redemption or otherwise. We will more fully describe the existence and terms of any guarantee of any of our debt securities by us or our subsidiaries in the prospectus supplement relating to those debt securities.

Denominations, Interest, Registration and Transfer

Unless the applicable prospectus supplement states otherwise, any debt securities of any series that we issue in registered form will be issued in denominations of \$1,000 and multiples of \$1,000, and debt securities of any series that we issue in bearer form will be issued in denominations of \$5,000 (Section 302).

Unless the applicable prospectus supplement states otherwise, the principal of, and any premium, make-whole amount or interest on, any series of debt securities will be payable in the currency designated in the prospectus supplement at the corporate trust office of the trustee, initially, the corporate trust office of the trustee to be named in the senior indenture. At our option, however, payment of interest may be made by check mailed to the address of the person entitled to the interest payment as it appears in the security register for the series or by wire transfer of funds to that person at an account maintained within the United States (Sections 301, 305, 307 and 1002). We may at any time designate additional paying agents or rescind designation of any paying agents or approve a change in the office through which any paying agent acts, except that we will be required to maintain a paying agent in each place of payment for any series. All monies that we pay to a paying agent for the payment of any principal of, or any premium, make-whole amount, interest or additional amounts on, any debt security which remains unclaimed at the end of two years after that payment became due and payable will be repaid to us. After that time, the holder of the debt security will be able to look only to us for payment (Section 1003).

Any interest that we do not punctually pay on any interest payment date with respect to a debt security will cease to be payable to the holder on the applicable regular record date and may either:

- be paid to the holder at the close of business on a Special Record Date for the payment of defaulted interest, to be determined by the trustee (Sections 101 and 307); or
- be paid at any time in any other lawful manner, as more fully described in the indentures.

Subject to certain limitations imposed upon debt securities issued in book-entry form, debt securities of any series will be exchangeable for other debt securities of the same series and of the same total principal amount and authorized denomination upon the surrender of the debt securities at the corporate trust office of the trustee. In addition, subject to certain limitations imposed upon debt securities issued in book-entry form, the debt securities of any series may be surrendered for conversion, transfer or exchange at the corporate trust office of the trustee. Every debt security surrendered for conversion, transfer or exchange must be duly endorsed or accompanied by a written instrument of transfer. There will be no service charge for any transfer or exchange of any debt securities, but we may require holders to pay any tax or other governmental charge payable in connection with the transfer or exchange (Section 305).

If the applicable prospectus supplement refers to us designating any transfer agent for any series of debt securities, in addition to the trustee, we may at any time remove the transfer agent or approve a change in the location at which the transfer agent acts, except that we will be required to maintain a transfer agent in each place of payment for any series of debt securities. We may at any time designate additional transfer agents with respect to any series of debt securities (Section 1002).

Neither we nor any trustee will be required to do any of the following:

• issue, register the transfer of or exchange debt securities of any series during a period beginning at the opening of 15 business days before there is a selection of debt securities of that series to be redeemed and ending at the close of business on the day of mailing or publication of the relevant notice of redemption;

- register the transfer of or exchange any debt security, or portion thereof, called for redemption, except the unredeemed portion of any debt security being only partially redeemed;
- exchange any debt security in bearer form that is selected for redemption, except that a debt security in bearer form may be exchanged for a debt security in registered form of that series and like denomination, provided that the debt security in registered form must be simultaneously surrendered for redemption; or
- issue or register the transfer or exchange of any debt security that has been surrendered for repayment at the option of the holder, except the portion, if any, of the debt security that will not be partially or entirely repaid (Section 305).

Global Debt Securities

The debt securities of a series may be issued in the form of one or more fully registered global securities that will be deposited with a depositary or with a custodian for a depositary identified in the prospectus supplement relating to the series and registered in the name of the depositary or its nominee. In this case, we will issue one or more global securities in a denomination or total denominations equal to the portion of the total principal amount of outstanding registered debt securities of the series to be represented by the global security or securities. We expect that any global securities issued in the United States would be deposited with The Depositary Trust Company, as depositary or its custodian. We may issue any global securities in fully registered form on a temporary or permanent basis. Unless and until a global security is exchanged for debt securities in definitive registered form, a permanent global security may not be transferred except as a whole by the depositary to its nominee or by a nominee to the depositary or another nominee, or by the depositary or its nominee to a successor of the depositary or the successor depositary's nominee.

The specific terms of the depositary arrangement with respect to any series of debt securities to be represented by a registered global security will be described in the applicable prospectus supplement. We anticipate that the following provisions will apply to depositary arrangements.

Ownership of beneficial interests in a global security will be limited to persons that have accounts with, or are participants of, the depositary for the registered global security, or persons that may hold interests through participants. When we issue a registered global security, the depositary will credit, on its bookentry registration and transfer system, the participants' accounts with the respective principal amounts of the debt securities represented by the global security owned by those participants. The accounts to be credited will be designated by any dealers, underwriters or agents participating in an offering of the debt securities, or by us or the trustee if we are directly offering the debt securities. The participants' ownership, and any transfer, of a registered global security will be shown on records maintained by the depositary, and ownership of persons who hold debt securities through participants will be reflected on the records of the participants. State and federal laws may impair a person's ability to own, transfer or pledge interests in a registered global security.

So long as the depositary or its nominee is the registered owner of the global security, the depositary or its nominee, as the case may be, will be considered the sole owner or holder of the debt securities represented by the global security for all purposes under the applicable indenture. Except as set forth below, owners of beneficial interests in a global security will not be entitled to have the debt securities represented by the registered global security registered in their names, will not receive or be entitled to receive physical delivery of the debt securities in definitive form and will not be considered the owners or holders of the debt securities under the applicable indenture. Accordingly, each person owning a beneficial interest in a registered global security must rely on the depositary's procedures and, if that person is not a participant, on the procedures of the participant through which that person owns its interest to exercise any rights of a holder under the applicable indenture. We understand that under existing industry practices, if we request any action of holders or if an owner of a beneficial interest in a registered global security desires to give or take any action which a holder is entitled to give or take under the applicable indenture, the depositary would authorize the participants holding the relevant beneficial interests to give or take the action, and the participants would authorize beneficial owners owning through those participants to give or take the action or would otherwise act upon the instructions of beneficial owners holding through them.

Payments of principal of, and any premium, make-whole amount, interest or additional amounts on a registered global security will be made to the depositary or its nominee, as the case may be, as the registered owner of the global security. Neither we, the trustee, the paying agent nor the registrar, nor any other agent of ours or of the trustee, will have any responsibility or liability for any aspect of the records relating to, or payments made on account of, beneficial ownership interests in the global security or for maintaining, supervising or reviewing any records relating to the beneficial ownership interests.

We expect that once the depositary receives any payment of principal of, any premium, make-whole amount, interest or additional amount on, a registered global security, the depositary will immediately credit the participants' accounts with payments in amounts proportionate to their respective beneficial interests in the global security, as shown on the records of the depositary. We also expect that payments by the participants to owners of beneficial interests in the registered global security held through the participants will be governed by standing customer instructions and customary practices, as is now the case with the securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of the participants.

If the depositary is at any time unwilling or unable to continue as depositary or ceases to be a clearing agency under the Securities Exchange Act of 1934, as amended, or the Exchange Act, and we do not appoint a successor depositary within 90 days, we will issue debt securities in definitive form in exchange for the registered global security. In addition, we may at any time and in our sole discretion decide not to have any of the debt securities of a series represented by one or more global securities, and, in such event, we will issue debt securities in definitive form in exchange for all of the global security or securities representing the debt securities. We will register any debt securities issued in definitive form in exchange for a global security in the name or names that the depositary provides to the trustee. We expect that those names will be based upon directions received by the depositary from the participants with respect to ownership of beneficial interests in the global security.

Debt securities in bearer form may also be issued in the form of one or more global securities that will be deposited with a common depositary for Euroclear and Clearstream, or with a nominee for the depositary identified in the applicable prospectus supplement. We will describe in the applicable prospectus supplement the specific terms and procedures of the depositary arrangement, including the specific terms of the depositary arrangement and any specific procedures, for the issuance of debt securities in definitive form in exchange for a global security in bearer form, with respect to any portion of a series of debt securities to be represented by a global security in bearer form.

Merger, Consolidation or Sale

We may consolidate with, or sell, lease or convey all or substantially all of our assets to, or merge with or into, any other corporation, trust or entity provided that:

- we are the survivor in the transaction, or the survivor, if not us, is an entity organized under the laws of the United States or a state of the United States, or the State of Israel, which entity expressly assumes by supplemental indenture the due and punctual payment of the principal of, and any premium, makewhole amount, interest and additional amounts on, all of the outstanding debt securities and the due and punctual performance and observance of all of the covenants and conditions contained in the indenture:
- immediately after giving effect to the transaction and treating any indebtedness that becomes an obligation of ours or one of our subsidiaries as a result of the transaction as having been incurred by us or our subsidiary at the time of the transaction, there is no event of default under the applicable indenture and no event which, after notice or the lapse of time, or both, would become an event of default; and
- we deliver an officers' certificate and an opinion of our legal counsel, each as to the satisfaction of conditions contained in the applicable indenture (Sections 801 and 803).

This covenant would not apply to any recapitalization transaction, a change of control of us or a transaction in which we incur a large amount of additional debt, unless the transactions or change of control included a merger, consolidation or transfer or lease of substantially all of our assets. Except as may be described in the applicable prospectus supplement, there are no covenants or other provisions in the indentures providing for a "put" right or increased interest or that would otherwise afford holders of debt securities additional protection in the event of a recapitalization transaction, a change of control of us or a transaction in which we incur a large amount of additional debt.

Certain Covenants

Provision of Financial Information

Whether or not we are subject to Section 13 or 15(d) of the Exchange Act, we will file annual reports and other documents with the SEC pursuant to Sections 13 and 15(d) of the Exchange Act as if we were so subject, on or prior to the dates by which we are or would have been required to file those documents if we were so subject. In any event, we will:

- file with the applicable trustee copies of the annual reports and other documents that we are or would be required to file with the SEC under Sections 13 and 15(d) of the Exchange Act within 15 days of each of the respective dates by which we are or would have been required to file those reports with the SEC; and
- promptly upon written request and payment of the reasonable cost of duplication and delivery, supply copies of those documents to holders and any prospective holders of debt securities if filing those documents with the SEC is not permitted under the Exchange Act (Section 1005).

Additional Covenants

Any additional covenants with respect to any series of debt securities will be described in the applicable prospectus supplement.

Events of Default, Notice and Waiver

Except as otherwise provided in the applicable prospectus supplement, the following events are "events of default" with respect to any series of debt securities that we may issue under the indentures:

- we fail for 30 days to pay any installment of interest or any additional amounts payable on any debt security of that series;
- we fail to pay the principal of, or any premium or make-whole amount on, any debt security of that series when due, either at maturity, redemption or otherwise:
- we fail to make any sinking fund payment as required for any debt security of that series;
- we breach or fail to perform any covenant or warranty contained in the applicable indenture, other than a covenant added solely for the benefit of a different series of debt securities issued under the applicable indenture or except as otherwise provided for in the applicable indenture, and our breach or failure to perform continues for 60 days after we have received written notice in accordance with the applicable indenture of our breach or failure to perform;
- we default under a bond, debenture, note, mortgage, indenture or instrument evidencing indebtedness for money borrowed by us, or by any subsidiaries of ours that we have guaranteed or for which we are directly responsible or liable as obligor or guarantor, that has a principal amount outstanding of \$20,000,000 or more, other than indebtedness which is non-recourse to us or our subsidiaries, which default has caused the indebtedness to become due and payable earlier than it would otherwise have become due and payable, and the indebtedness has not been discharged or the acceleration has not been rescinded or annulled, within 30 days after written notice was provided to us in accordance with the applicable indenture;
- the bankruptcy, insolvency or reorganization or court appointment of a receiver, liquidator or appointment of a trustee for us or of any of our Significant Subsidiaries, or for all or substantially all of our properties or the properties of our Significant Subsidiaries (Section 101); and
- any other event of default described in the applicable prospectus supplement and indenture (Section 501).

If there is a continuing event of default with respect to outstanding debt securities of a series, then the trustee or the holders of not less than 25% in aggregate principal amount of the outstanding debt securities of that series, voting as a single class, may declare immediately due and payable the principal amount or other amount as may be specified by the terms of those debt securities and any premium or make-whole amount on the debt securities of that series; provided, however, that upon the occurrence and continuation of certain defaults related to bankruptcy or insolvency, the principal (or, if any debt securities are Original Issue Discount Securities or Indexed Securities, such portion of the principal as may be specified in the terms thereof) of, and the Make-Whole Amount, if any, on, all the outstanding debt securities of that series and any accrued interest through the occurrence of such Event of Default, shall become due and payable immediately, without any declaration or other act by the trustee or any other holder. However, at any time after an acceleration with respect to debt securities of a series has been made, but before a judgment or decree for payment of the money due has been obtained by the trustee, the holders of not less than a majority in principal amount of the outstanding debt securities of that series may cancel the acceleration and annul its consequences if:

- we pay or deposit with the trustee all required payments of the principal of, and any premium, make-whole amount, interest, and additional amounts on, the applicable series of debt securities, plus fees, expenses, disbursements and advances of the trustee; and
- all events of default, other than the nonpayment of accelerated principal, premium, or interest, with respect to the applicable series of debt securities have been cured or waived as provided in the indentures (Section 502).

The indentures also provide that the holders of not less than a majority in principal amount of the outstanding debt securities of any series may waive any past default with respect to that series and its consequences (except in respect of certain events of default related to bankruptcy or insolvency, the waiver of which requires approval of a majority in principal amount of all outstanding debt securities under the applicable indenture), except a default involving:

- our failure to pay the principal of, and any premium, make-whole amount, interest or additional amounts on, any debt security; or
- a covenant or provision contained in the applicable indenture that cannot be modified or amended without the consent of the holders of each outstanding debt security affected by the default (Section 513).

The trustee is generally required to give notice to the holders of debt securities of each affected series within 90 days of a default actually known to a Responsible Officer of the trustee unless the default has been cured or waived. The trustee may, however, withhold notice of default if the Responsible Officers of the trustee in good faith determine that the withholding of such notice is in the interests of the holders of the debt securities of that series unless the default relates to:

- our failure to pay the principal of, and any premium, make-whole amount, interest or additional amounts on, any debt security of that series; or
- any sinking fund installment for any debt securities of that series (Sections 101 and 601).

Each indenture provides that no holder of debt securities of any series may institute a proceeding with respect to the indenture or for any remedy under the indenture, unless the trustee fails to act for 60 days after it has received a written notice of a continuing event of default with respect to the debt securities of that series from such holder and a written request to institute proceedings in respect of an event of default from the holders of not less than 25% in principal amount of the outstanding debt securities of that series (except in respect of certain events of default related to bankruptcy or insolvency, which requires the written request of not less than 25% in principal amount of all outstanding debt securities under the applicable indenture), as well as an offer of indemnity satisfactory to the trustee; provided, that no direction inconsistent with such request has been given to the trustee during such 60-day period by the holders of a majority in principal amount of outstanding debt securities of that series (Section 507). This provision will not prevent, however, any holder of debt securities from instituting suit for the enforcement of payment of the principal of, and any premium, make-whole amount, interest or additional amounts on, the debt securities at their respective due dates (Section 508).

Subject to provisions in each indenture relating to the trustee's duties in case of default, the trustee is not under an obligation to exercise any of its rights or powers under the indenture at the request or direction of any holders of any series of debt securities then outstanding, unless the holders have offered to the trustee security or indemnity satisfactory to it (Section 602). Subject to these provisions for the indemnification of the trustee, the holders of not less than a majority in principal amount of all outstanding debt securities under the applicable indenture will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee, or of exercising any trust or power conferred upon the trustee. The trustee may, however, refuse to follow any direction which conflicts with any law or the applicable indenture, which may involve the trustee in personal liability or which may be unduly prejudicial to the holders of debt securities of the applicable series not joining in the direction (Section 512). Within 120 days after the close of each fiscal year, we must deliver to the trustee a certificate, signed by one of several specified officers, stating that officer's knowledge of our compliance with all the conditions and covenants under the applicable indenture, and, in the event of any noncompliance, specifying the noncompliance and the nature and status of the noncompliance (Section 1006).

Modification of the Indentures

Modification Without Consent of the Holders

Together with the trustee, we may, when authorized by our board of directors, modify each of the indentures without the consent of any holder of debt securities for any of the following purposes:

- to evidence the succession of another person to us as obligor under the indenture;
- to add to our existing covenants additional covenants for the benefit of the holders of all or any series of debt securities, or to surrender any right or power conferred upon us in the indenture;
- to add events of default for the benefit of the holders of all or any series of debt securities;
- to add or change any provisions of the indenture to facilitate the issuance of, or to liberalize the terms of, debt securities in bearer form, or to permit or facilitate the issuance of debt securities in uncertificated form, provided that this action will not adversely affect the interests of the holders of the debt securities of any series in any material respect;
- to add, change or eliminate any provisions of the indenture, provided that any addition, change or elimination shall neither apply to any debt security of any series created prior to the execution of such supplemental indenture and entitled to the benefit of such provision nor modify the rights of the holder of any debt security with respect to such provision or become effective only when there are no outstanding debt securities;
- to secure previously unsecured debt securities;
- to establish the form or terms of debt securities of any series, including the provisions and procedures, if applicable, for the conversion or exchange of the debt securities into our shares of common stock or other securities or property;
- to evidence and provide for the acceptance or appointment of a successor trustee or facilitate the administration of the trusts under the indenture by more than one trustee;
- to make any provision with respect to the conversion or exchange of rights of holders pursuant to the requirements of the indenture;
- to cure any ambiguity, defect or inconsistency in the indenture, provided that the action does not adversely affect the interests of holders of debt securities of any series issued under the indenture;
- to close the indenture with respect to the authentication and delivery of additional series of debt securities or to qualify, or maintain qualification of, the indenture under the Trust Indenture Act; or
- to supplement any of the provisions of the indenture to the extent necessary to permit or facilitate defeasance and discharge of any series of debt securities, provided that the action shall not adversely affect the interests of the holders of the debt securities of any series in any material respect (Section 901).

Modification With Consent of Holders

Together with the trustee, we may, when authorized by our board of directors, also make modifications and amendments to each indenture with the consent of the holders of a majority in principal amount of the outstanding debt securities of all affected series. Without the consent of each affected holder, however, no modification to either indenture may:

- change the stated maturity of the principal of, or any premium, make-whole amount or installment of principal of, or interest on, any debt security;
- reduce the principal amount of, or the rate or amount of interest on, or any premium or make-whole amount payable on redemption of, or any additional
 amounts payable with respect to, any debt security or change any obligation to pay additional amounts except as permitted by the indenture;
- reduce the amount of principal of an original issue discount security or make-whole amount that would be due and payable upon declaration of the maturity of the original discount or other security, or would be provable in bankruptcy, or adversely affect any right of repayment of the holder of any debt security;
- change the place of payment or the currency or currencies of payment of the principal of, and any premium, make-whole amount, interest, or additional
 amounts on, any debt security;
- impair the right to institute suit for the enforcement of any payment on or with respect to any debt security;
- reduce the percentage of the holders of outstanding debt securities of any series necessary to modify or amend the indenture, to waive compliance with
 provisions of the indenture or defaults and their consequences under the indenture, or to reduce the quorum or voting requirements contained in the
 indenture;
- make any change that adversely affects the right to convert or exchange any debt security other than as permitted by the indenture or decrease the conversion or exchange rate or increase the conversion or exchange price of any such debt security; or
- modify any of the foregoing provisions or any of the provisions relating to the waiver of past defaults or covenants, except to increase the required percentage of holders necessary to effect that action or to provide that other provisions may not be modified or waived without the consent of the holder of the debt security (Section 902).

Documentation

Any modification or amendment of an indenture, whether effected with or without the consent of any holder, will be documented in a supplemental indenture.

Discharge, Defeasance and Covenant Defeasance

Unless the terms of a series of debt securities provide otherwise, under the indentures, we may discharge some of our respective obligations to holders of any series of debt securities 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;
- are scheduled for redemption within one year.

We can discharge these obligations by irrevocably depositing with the trustee funds in the currency or currencies in which the debt securities are payable in an amount sufficient to pay and discharge the entire indebtedness on those debt securities, including principal of, and any premium, make-whole amount, interest and additional amounts on, the debt securities on and up to the date of such deposit, or, if the debt securities have become due and payable, on and up to the stated maturity or redemption date, as the case may be (Section 401).

In addition, if the terms of the debt securities of a series permit us to do so, we may elect either of the following:

- to defease and be discharged from any and all obligations with respect to the debt securities, except, among other things, our obligations to the holders of Outstanding Securities (Sections 1402, 1403 and 1404);
- pay any additional amounts upon the occurrence of several particular tax and other events;
- pay the fees, expenses and indemnitees of the trustee;

- register the transfer or exchange of the debt securities;
- replace temporary or mutilated, destroyed, lost or stolen debt securities;
- maintain an office or agency for the debt securities; and
- hold monies for payment in trust; or
- to be released from our obligations with respect to the debt securities under sections of the applicable indenture described under "Certain Covenants" or, if
 permitted by the terms of the debt securities, our obligations with respect to any other covenant.

If we choose to be released from our respective obligations under the covenants, any failure to comply with any of the obligations imposed on us by the covenants will not constitute a default or an event of default with respect to the debt securities (Section 1403). However, to make either election, we must irrevocably deposit with the trustee an amount, in such currency or currencies in which the debt securities are payable at their stated maturity, or in Government Obligations (Section 101), or both, that will provide sufficient funds to pay the principal of, and any premium, make-whole amount, interest and additional amounts on, the debt securities, and any mandatory sinking fund or similar payments on the debt securities, on the relevant scheduled due dates.

We may defease and discharge the obligations, as described in the preceding paragraphs, only if, among other things, we have delivered to the trustee an opinion of counsel to the effect that:

- the holders of the debt securities will not recognize income, gain or loss for U.S. federal income tax purposes as a result of the defeasance or covenant defeasance described in the previous paragraphs and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if the defeasance or covenant defeasance had not occurred; and
- in the case of defeasance, the opinion of counsel must refer to, and be based upon, a ruling of the Internal Revenue Service, or IRS, or a change in applicable U.S. federal income tax laws occurring after the date of the applicable indenture (Section 1404).

Unless otherwise provided in the applicable prospectus supplement, if, after we have deposited funds and/or Government Obligations to effect defeasance or covenant defeasance with respect to debt securities of any series:

- the holder of a debt security of the series elects to receive payment in a currency other than that in which the deposit has been made in respect of the debt security (Section 301); or
- a conversion event, as defined below, occurs in respect of the currency in which the deposit has been made,

then the indebtedness represented by the debt security will be fully discharged and satisfied through the payment of the principal of, and any premium, make-whole amount and interest on, the debt security as they become due, and additional amounts, if any, out of the proceeds yielded by converting the amount deposited in respect of the debt security into the currency in which the debt security becomes payable as a result of the holder's election or the conversion event based on the applicable market exchange rate (Section 1405).

Unless otherwise provided in the applicable prospectus supplement, a "conversion event" means the cessation of use of:

- a currency issued by the government of one or more countries other than the United States, both by the government of the country that issued that currency
 and for the settlement of transactions by a central bank or other public institutions of or within the international banking community;
- the European Community, both within the European Monetary System and, for the settlement of transactions, by public institutions of or within the European Community; or
- any currency for the purposes for which it was established.

Unless otherwise provided in the applicable prospectus supplement, we will make all payments of principal of, and any premium, make-whole amount, interest and additional amounts on, any debt security that is payable in a foreign currency that ceases to be used by its government of issuance in United States dollars

In the event that we effect covenant defeasance with respect to any debt securities and the debt securities are declared due and payable because of the occurrence of an event of default other than:

- the event of default described in the fourth bullet under "Certain Covenants—Events of Default, Notice and Waiver," which would no longer be applicable to the debt securities of that series (Section 1005); or
- the event of default described in the sixth bullet under "Certain Covenants—Events of Default, Notice and Waiver" with respect to a covenant as to which there has been covenant defeasance,

then the amount on deposit with the trustee will still be sufficient to pay amounts due on the debt securities at the time of their stated maturity but may not be sufficient to pay amounts due on the debt securities at the time of the acceleration resulting from the event of default. In this case, we would remain liable to make payment of the amounts due at the time of acceleration.

The applicable prospectus supplement may describe any additional provisions permitting defeasance or covenant defeasance, including any modifications to the provisions described above, with respect to a particular series of debt securities.

Conversion and Exchange Rights

The terms on which debt securities of any series may be convertible into or exchangeable for our shares of common stock or other securities or property will be described in the applicable prospectus supplement. These terms will include:

- the conversion or exchange price, or the manner of calculating the price;
- the exchange or conversion period;
- whether the conversion or exchange is mandatory, or voluntary at the option of the holder or at our option;
- any restrictions on conversion or exchange in the event of redemption of the debt securities and any restrictions on conversion or exchange; and
- the means of calculating the number of shares of our shares of common stock or other securities or property of us to be received by the holders of debt securities.

The conversion or exchange price of any debt securities of any series that are convertible into our shares of common stock, may be adjusted for any stock dividends, stock splits, reclassification, combinations or similar transactions, as set forth in the applicable prospectus supplement (Article Sixteen).

Governing Law

The indentures will be governed by the laws of the State of New York.

Redemption of Debt Securities

The debt securities may be subject to optional or mandatory redemption on terms and conditions described in the applicable prospectus supplement. Subject to such terms, we may opt at any time to partially or entirely redeem the debt securities.

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

DESCRIPTION OF WARRANTS

We may issue and offer warrants under the material terms and conditions described in this prospectus and any accompanying prospectus supplement. The accompanying prospectus supplement may add, update or change the terms and conditions of the warrants as described in this prospectus.

We may issue warrants to purchase shares of common stock, preferred stock and/or debt securities in one or more series. Warrants may be issued independently or together with any other securities and may be attached to, or separate from, such securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a warrant agent. The warrant agent will act solely as our agent and will not assume any obligation or relationship of agency for or with holders or beneficial owners of warrants. The terms of any warrants to be issued and a description of the material provisions of the applicable warrant agreement will be set forth in the applicable prospectus supplement.

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

- the title of such warrants;
- the aggregate number of such warrants;
- the price or prices at which such warrants will be issued and exercised;
- the currency or currencies in which the price of such warrants will be payable;
- the securities purchasable upon exercise of such warrants;
- the date on which the right to exercise such warrants shall commence and the date on which such right shall expire;
- if applicable, the minimum or maximum amount of such warrants which may be exercised at any one time;
- if applicable, the designation and terms of the securities with which such warrants are issued and the number of such warrants issued with each such security;
- if applicable, the date on and after which such warrants and the related securities will be separately transferable;
- information with respect to book-entry procedures, if any;
- material Israeli and United States federal income tax consequences, if any;
- · the anti-dilution provisions of the warrants, if any; and
- any other terms of such warrants, including terms, procedures and limitations relating to the exchange and exercise of such warrants.

The description in the applicable prospectus supplement of any warrants we offer will not necessarily be complete and will be qualified in its entirety by reference to the applicable warrant agreement and warrant certificate, which will be filed with the SEC if we offer warrants. For more information on how you can obtain copies of the applicable warrant agreement and warrant certificate if we offer warrants, see "Where You Can Find More Information" and "Incorporation of Certain Documents by Reference" beginning on page 30. We urge you to read the applicable warrant agreement and warrant certificate and any applicable prospectus supplement in their entirety.

DESCRIPTION OF UNITS

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

The prospectus supplement relating to any units we offer will, to the extent applicable, include specific terms relating to the offering, including some or all of the following:

- the material terms of the units and of the securities comprising the units, including whether and under what circumstances those securities may be held or transferred separately;
- any material provisions relating to the issuance, payment, settlement, transfer or exchange of the units or of the securities comprising the units; and
- any material provisions of the governing unit agreement that differ from those described above.

The description in the applicable prospectus supplement of any units we offer will not necessarily be complete and will be qualified in its entirety by reference to the applicable unit agreement, which will be filed with the SEC if we offer units. For more information on how you can obtain copies of the applicable unit agreement if we offer units, see "Where You Can Find More Information" and "Incorporation of Certain Documents by Reference" beginning on page 30. We urge you to read the applicable unit agreement and any applicable prospectus supplement in their entirety.

FORMS OF SECURITIES

Each debt security and, to the extent applicable, subscription right, warrant and unit, will be represented either by a certificate issued in definitive form to a particular investor or by one or more global securities representing the entire issuance of securities. Certificated securities in definitive form and global securities will be issued in registered form. Definitive securities name you or your nominee as the owner of the security, and in order to transfer or exchange these securities or to receive payments other than interest or other interim payments, you or your nominee must physically deliver the securities to the trustee, registrar, paying agent or other agent, as applicable. Global securities name a depositary or its nominee as the owner of the debt securities or warrants represented by these global securities. The depositary maintains a computerized system that will reflect each investor's beneficial ownership of the securities through an account maintained by the investor with its broker/dealer, bank, trust company or other representative, as we explain more fully below.

Global Securities

Registered Global Securities. We may issue the registered debt securities and, to the extent applicable, warrants, subscription rights and units, in the form of one or more fully registered global securities that will be deposited with a depositary or its nominee identified in the applicable prospectus supplement and registered in the name of that depositary or nominee. In those cases, one or more registered global securities will be issued in a denomination or aggregate denominations equal to the portion of the aggregate principal or face amount of the securities to be represented by registered global securities. Unless and until it is exchanged in whole for securities in definitive registered form, a registered global security may not be transferred except as a whole by and among the depositary for the registered global security, the nominees of the depositary or any successors of the depositary or those nominees.

If not described below, any specific terms of the depositary arrangement with respect to any securities to be represented by a registered global security will be described in the prospectus supplement relating to those securities. We anticipate that the following provisions will apply to all depositary arrangements.

Ownership of beneficial interests in a registered global security will be limited to persons, called participants, that have accounts with the depositary or persons that may hold interests through participants. Upon the issuance of a registered global security, the depositary will credit, on its book-entry registration and transfer system, the participants' accounts with the respective principal or face amounts of the securities beneficially owned by the participants. Any dealers, underwriters or agents participating in the distribution of the securities will designate the accounts to be credited. Ownership of beneficial interests in a registered global security will be shown on, and the transfer of ownership interests will be effected only through, records maintained by the depositary, with respect to interests of participants, and on the records of participants, with respect to interests of persons holding through participants. The laws of some states may require that some purchasers of securities take physical delivery of these securities in definitive form. These laws may impair your ability to own, transfer or pledge beneficial interests in registered global securities.

So long as the depositary, or its nominee, is the registered owner of a registered global security, that depositary or its nominee, as the case may be, will be considered the sole owner or holder of the securities represented by the registered global security for all purposes under the applicable indenture or warrant agreement. Except as described below, owners of beneficial interests in a registered global security will not be entitled to have the securities represented by the registered global security registered in their names, will not receive or be entitled to receive physical delivery of the securities in definitive form and will not be considered the owners or holders of the securities under the applicable indenture or warrant agreement. Accordingly, each person owning a beneficial interest in a registered global security must rely on the procedures of the depositary for that registered global security and, if that person is not a participant, on the procedures of the participant through which the person owns its interest, to exercise any rights of a holder under the applicable indenture or warrant agreement. We understand that under existing industry practices, if we request any action of holders or if an owner of a beneficial interest in a registered global security desires to give or take any action that a holder is entitled to give or take under the applicable indenture or warrant agreement, the depositary for the registered global security would authorize the participants holding the relevant beneficial interests to give or take that action, and the participants would authorize beneficial owners owning through them to give or take that action or would otherwise act upon the instructions of beneficial owners holding through them.

Principal, premium, if any, interest payments on debt securities and any payments to holders with respect to warrants represented by a registered global security registered in the name of a depositary or its nominee will be made to the depositary or its nominee, as the case may be, as the registered owner of the registered global security. None of the Company, the trustees, the warrant agents or any other agent of the Company, the trustees or the warrant agents will have any responsibility or liability for any aspect of the records relating to payments made on account of beneficial ownership interests in the registered global security or for maintaining, supervising or reviewing any records relating to those beneficial ownership interests.

We expect that the depositary for any of the securities represented by a registered global security, upon receipt of any payment of principal, premium, interest or other distribution of underlying securities or other property to holders on that registered global security, will immediately credit participants' accounts in amounts proportionate to their respective beneficial interests in that registered global security as shown on the records of the depositary. We also expect that payments by participants to owners of beneficial interests in a registered global security held through participants will be governed by standing customer instructions and customary practices, as is now the case with the securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of those participants.

If the depositary for any of these securities represented by a registered global security is at any time unwilling or unable to continue as depositary or ceases to be a clearing agency registered under the Exchange Act, and a successor depositary registered as a clearing agency under the Exchange Act is not appointed by us within 90 days, we will issue securities in definitive form in exchange for the registered global security that had been held by the depositary. Any securities issued in definitive form in exchange for a registered global security will be registered in the name or names that the depositary gives to the relevant trustee or warrant agent or other relevant agent of ours or theirs. It is expected that the depositary's instructions will be based upon directions received by the depositary from participants with respect to ownership of beneficial interests in the registered global security that had been held by the depositary.

PLAN OF DISTRIBUTION

We may sell the securities described in this prospectus from time to time in one or more of the following ways:

- through agents;
- to or through one or more underwriters on a firm commitment or agency basis;
- through put or call option transactions relating to the securities;
- to or through dealers, who may act as agents or principals, including a block trade (which may involve crosses) in which a broker or dealer so engaged will attempt to sell as agent but may position and resell a portion of the block as principal to facilitate the transaction;
- through privately negotiated transactions;
- purchases by a broker or dealer as principal and resale by such broker or dealer for its own account pursuant to this prospectus;
- directly to purchasers, including our affiliates, through a specific bidding or auction process, on a negotiated basis or otherwise; to or through one or more underwriters on a firm commitment or best efforts basis;
- exchange distributions and/or secondary distributions;
- ordinary brokerage transactions and transactions in which the broker solicits purchasers;
- in an "at the market offering", within the meaning of Rule 415(a)(4) of the Securities into an existing trading market, on an exchange or otherwise;
- transactions not involving market makers or established trading markets, including direct sales or privately negotiated transactions;
- transactions in options, swaps or other derivatives that may or may not be listed on an exchange;
- through any other method permitted pursuant to applicable law; or
- through a combination of any such methods of sale.

At any time a particular offer of the securities covered by this prospectus is made, a revised prospectus or prospectus supplement, if required, will be distributed which will set forth the aggregate amount of securities covered by this prospectus being offered and the terms of the offering, including the name or names of any underwriters, dealers, brokers or agents, any discounts, commissions, concessions and other items constituting compensation from us and any discounts, commissions or concessions allowed or re-allowed or paid to dealers. Such prospectus supplement, and, if necessary, a post-effective amendment to the registration statement of which this prospectus is a part, will be filed with the SEC to reflect the disclosure of additional information with respect to the distribution of the securities covered by this prospectus. In order to comply with the securities laws of certain states, if applicable, the securities sold under this prospectus may only be sold through registered or licensed broker-dealers. In addition, in some states the securities may not be sold unless they have been registered or qualified for sale in the applicable state or an exemption from registration or qualification requirements is available and is complied with.

The distribution of securities may be effected from time to time in one or more transactions, including block transactions and transactions on The Nasdaq Capital Market or any other organized market where the securities may be traded. The securities may be sold at a fixed price or prices, which may be changed, or at market prices prevailing at the time of sale, at prices relating to the prevailing market prices or at negotiated prices. The consideration may be cash or another form negotiated by the parties. Agents, underwriters or broker-dealers may be paid compensation for offering and selling the securities. That compensation may be in the form of discounts, concessions or commissions to be received from us or from the purchasers of the securities. Any dealers and agents participating in the distribution of the securities may be deemed to be underwriters, and compensation received by them on resale of the securities may be deemed to be underwriting discounts. If any such dealers or agents were deemed to be underwriters, they may be subject to statutory liabilities under the Securities Act.

Agents may from time to time solicit offers to purchase the securities. If required, we will name in the applicable prospectus supplement any agent involved in the offer or sale of the securities and set forth any compensation payable to the agent. Unless otherwise indicated in the prospectus supplement, any agent will be acting on a best efforts basis for the period of its appointment. Any agent selling the securities covered by this prospectus may be deemed to be an underwriter, as that term is defined in the Securities Act, of the securities.

To the extent that we make sales to or through one or more underwriters or agents in at-the-market offerings, we will do so pursuant to the terms of a distribution agreement between us and the underwriters or agents. If we engage in at-the-market sales pursuant to a distribution agreement, we will sell any of our listed securities to or through one or more underwriters or agents, which may act on an agency basis or on a principal basis. During the term of any such agreement, we may sell any of our listed securities on a daily basis in exchange transactions or otherwise as we agree with the underwriters or agents. The distribution agreement will provide that any of our listed securities which are sold will be sold at prices related to the then prevailing market prices for our listed securities. Therefore, exact figures regarding proceeds that will be raised or commissions to be paid cannot be determined at this time and will be described in a prospectus supplement. Pursuant to the terms of the distribution agreement, we also may agree to sell, and the relevant underwriters or agents may agree to solicit offers to purchase, blocks of our listed securities. The terms of each such distribution agreement will be set forth in more detail in a prospectus supplement to this prospectus.

If underwriters are used in a sale, securities will be acquired by the underwriters for their own account and may be resold from time to time in one or more transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale, or under delayed delivery contracts or other contractual commitments. Securities may be offered to the public either through underwriting syndicates represented by one or more managing underwriters or directly by one or more firms acting as underwriters. If an underwriter or underwriters are used in the sale of securities, an underwriting agreement will be executed with the underwriter or underwriters, as well as any other underwriters, with respect to a particular underwritten offering of securities, and will set forth the terms of the transactions, including compensation of the underwriters and dealers and the public offering price, if applicable. The prospectus and prospectus supplement will be used by the underwriters to resell the securities.

If a dealer is used in the sale of the securities, we or an underwriter will sell the securities to the dealer, as principal. The dealer may then resell the securities to the public at varying prices to be determined by the dealer at the time of resale. To the extent required, we will set forth in the prospectus supplement the name of the dealer and the terms of the transactions.

We may directly solicit offers to purchase the securities and may make sales of securities directly to institutional investors or others. These persons may be deemed to be underwriters within the meaning of the Securities Act with respect to any resale of the securities. To the extent required, the prospectus supplement will describe the terms of any such sales, including the terms of any bidding or auction process, if used.

Agents, underwriters and dealers may be entitled under agreements which may be entered into with us to indemnification by us against specified liabilities, including liabilities incurred under the Securities Act, or to contribution by us to payments they may be required to make in respect of such liabilities. If required, the prospectus supplement will describe the terms and conditions of the indemnification or contribution. Some of the agents, underwriters or dealers, or their affiliates may be customers of, engage in transactions with or perform services for us or our subsidiaries.

Any person participating in the distribution of securities registered under the registration statement that includes this prospectus will be subject to applicable provisions of the Exchange Act, and the applicable SEC rules and regulations, including, among others, Regulation M, which may limit the timing of purchases and sales of any of our securities by that person. Furthermore, Regulation M may restrict the ability of any person engaged in the distribution of our securities to engage in market-making activities with respect to our securities. These restrictions may affect the marketability of our securities and the ability of any person or entity to engage in market-making activities with respect to our securities.

Certain persons participating in an offering may engage in over-allotment, stabilizing transactions, short-covering transactions, penalty bids and other transactions that stabilize, maintain or otherwise affect the price of the offered securities. These activities may maintain the price of the offered securities at levels above those that might otherwise prevail in the open market, including by entering stabilizing bids, effecting syndicate covering transactions or imposing penalty bids, each of which is described below:

- a stabilizing bid means the placing of any bid, or the effecting of any purchase, for the purpose of pegging, fixing or maintaining the price of a security.
- a syndicate covering transaction means the placing of any bid on behalf of the underwriting syndicate or the effecting of any purchase to reduce a short position created in connection with the offering.
- a penalty bid means an arrangement that permits the managing underwriter to reclaim a selling concession from a syndicate member in connection with the
 offering when offered securities originally sold by the syndicate member are purchased in syndicate covering transactions.

These transactions may be effected on an exchange or automated quotation system, if the securities are listed on that exchange or admitted for trading on that automated quotation system, or in the over-the-counter market or otherwise.

If so indicated in the applicable prospectus supplement, we will authorize agents, underwriters or dealers to solicit offers from certain types of institutions to purchase offered securities from us at the public offering price set forth in such prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. Such contracts will be subject only to those conditions set forth in the prospectus supplement and the prospectus supplement will set forth the commission payable for solicitation of such contracts.

In addition, shares of common stock, preferred stock or warrants may be issued upon conversion of or in exchange for debt securities or other securities.

Any underwriters to whom offered securities are sold for public offering and sale may make a market in such offered securities, but such underwriters will not be obligated to do so and may discontinue any market making at any time without notice. The offered securities may or may not be listed on a national securities exchange. No assurance can be given that there will be a market for the offered securities.

Any securities that qualify for sale pursuant to Rule 144 or Regulation S under the Securities Act may be sold under Rule 144 or Regulation S rather than pursuant to this prospectus.

In connection with offerings made through underwriters or agents, we may enter into agreements with such underwriters or agents pursuant to which we receive our outstanding securities in consideration for the securities being offered to the public for cash. In connection with these arrangements, the underwriters or agents may also sell securities covered by this prospectus to hedge their positions in these outstanding securities, including in short sale transactions. If so, the underwriters or agents may use the securities received from us under these arrangements to close out any related open borrowings of securities.

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

We may loan or pledge securities to a financial institution or other third party that in turn may sell the securities using this prospectus. Such financial institution or third party may transfer its short position to investors in our securities or in connection with a simultaneous offering of other securities offered by this prospectus or in connection with a simultaneous offering of other securities offered by this prospectus.

LEGAL MATTERS

The validity of the issuance of the securities offered hereby will be passed upon for us by McDermott Will & Emery LLP, New York, New York. Additional legal matters may be passed upon for us or any underwriters, dealers or agents, by counsel that we will name in the applicable prospectus supplement.

EXPERTS

The financial statements incorporated in this prospectus by reference to the Annual Report on Form 10-K for the year ended December 31, 2021 have been so incorporated in reliance on the report of Kesselman & Kesselman, Certified Public Accountants (Isr.), a member firm of PricewaterhouseCoopers International Limited, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

WHERE YOU CAN FIND MORE INFORMATION

This prospectus constitutes a part of a registration statement on Form S-3 filed under the Securities Act. As permitted by the SEC's rules, this prospectus and any prospectus supplement, which form a part of the registration statement, do not contain all the information that is included in the registration statement. You will find additional information about us in the registration statement. Any statements made in this prospectus or any prospectus supplement concerning legal documents are not necessarily complete and you should read the documents that are filed as exhibits to the registration statement or otherwise filed with the SEC for a more complete understanding of the document or matter.

We are subject to the informational requirements of the Exchange Act, and, in accordance with those requirements, file annual, quarterly and current reports, proxy statements and other information with the SEC. Such reports, proxy statements and other information, as well as this registration statement and the exhibits and schedules thereto, are available on the SEC website at www.sec.gov. Copies of these documents may also be accessed on our website at http://www.inspiremd.com. Our internet website and the information contained therein or connected thereto are not incorporated into this prospectus or any amendment or supplement thereto.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC's rules allow us to "incorporate by reference" information into this prospectus, which means that we can disclose important information to you by referring you to another document filed separately with the SEC. The information incorporated by reference is deemed to be part of this prospectus, and subsequent information that we file with the SEC will automatically update and supersede that information. Any statement contained in this prospectus or a previously filed document incorporated by reference will be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in this prospectus or a subsequently filed document incorporated by reference modifies or replaces that statement.

This prospectus and any accompanying prospectus supplement incorporate by reference the documents set forth below that have previously been filed with the SEC:

- our Annual Report on Form 10-K for the fiscal year ended on December 31, 2021, filed with the SEC on March 7, 2022;
- our Quarterly Report on Form 10-Q for the quarter ended on March 31, 2022, filed with the SEC on May 9, 2022;
- our Current Reports on Form 8-K (other than the information furnished pursuant to Item 2.02 or 7.01 thereof or related exhibits furnished pursuant to Item 9.01 thereof) filed with the SEC on February 28, 2022, and May 20, 2022; and
- the description of our common stock, which is contained in our registration statement on Form 8-A, filed with the SEC on May 20, 2021 and as may be further updated or amended in any amendment or report filed for such purpose.

All reports and other documents we subsequently file pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act in this prospectus, prior to the termination of this offering, including all such documents we may file with the SEC after the date of the initial registration statement of which this prospectus is a part and prior to the effectiveness of the registration statement, but excluding any information furnished to, rather than filed with, the SEC, will also be incorporated by reference into this prospectus and deemed to be part of this prospectus from the date of the filing of such reports and documents.

We will provide without charge to each person to whom a copy of this prospectus is delivered, upon written or oral request, a copy of any or all of the reports or documents that have been incorporated by reference in this prospectus but not delivered with this prospectus (other than an exhibit to these filings, unless we have specifically incorporated that exhibit by reference in this prospectus). Any such request should be addressed to us at: 4 Menorat Hamaor St., Tel Aviv, Israel 6744832, Attention: Craig Shore, Chief Financial Officer, or made by phone at (888) 776-6804. You may also access the documents incorporated by reference in this prospectus through our website at www.inspire-md.com. Except for the specific incorporated documents listed above, no information available on or through our website shall be deemed to be incorporated in this prospectus or the registration statement of which it forms a part.

Up to \$17,000,000



Common Stock

PROSPECTUS SUPPLEMENT

Piper Sandler

May 31, 2024