

**50,400,000 Units (each Unit contains One Share of Common Stock, One Series A
Warrant to Purchase One Share of Common Stock and One Series B
Warrant to Purchase One Share of Common Stock)**

**3,600,000 Pre-Funded Units (each Pre-Funded Unit contains One Pre-Funded Warrant to
Purchase One Share of Common Stock, One Series A Warrant to Purchase One Share
of Common Stock and One Series B Warrant to Purchase One Share of Common Stock)**

108,000,000 Shares of Common Stock Underlying the Series A Warrants and the Series B Warrants and

3,600,000 Shares of Common Stock Underlying the Pre-Funded Warrants



WiSA Technologies, Inc.

We are offering 50,400,000 units (the “Units”), each Unit consisting of: (i) one share of common stock, par value \$0.0001 per share (the “Common Stock”); (ii) one Series A Warrant to purchase one share of Common Stock (the “Series A Warrants”); and (iii) one Series B Warrant to purchase one share of Common Stock (the “Series B Warrants” and, together with the Series A Warrants, the “Warrants”). Each Warrant is exercisable at an exercise price of \$0.14 per share (100% of the offering price per Unit). The Warrants will be immediately exercisable and will expire five (5) years after the date of issuance, except that in the case of Series B Warrants, if the sum of the number of shares of Common Stock issued pursuant to this registration statement and a securities purchase agreement among the Company and certain purchasers signatory thereto (the “Purchase Agreement”) and the number of shares of Common Stock issuable upon exercise of all of the Series A Warrants, Series B Warrants and the Pre-Funded Warrants (as defined below) pursuant to the registration statement of which this prospectus forms a part and the Purchase Agreement exceeds 175,000,000 shares of Common Stock, then the Series B Warrants shall not be exercisable until after the date Stockholder Approval (as defined below) is obtained and will then expire five (5) years after the date of Stockholder Approval, and in such case, we are obligated to hold a stockholder meeting no later than March 31, 2023 for the purpose of seeking Stockholder Approval. Based on the number of Units and Pre-Funded Units offered hereby, the Series B Warrants will be immediately exercisable.

We are also offering 3,600,000 pre-funded units (the “Pre-Funded Units”) to certain purchasers whose purchase of Units in this offering would otherwise result in the purchaser, together with its affiliates and certain related parties, beneficially owning more than 4.99% (or, at the election of the purchaser, 9.99%) of our outstanding Common Stock immediately following the consummation of this offering. Each Pre-Funded Unit consists of: (i) one pre-funded warrant exercisable for one share of Common Stock (the “Pre-Funded Warrants”); (ii) one Series A Warrant; and (iii) one Series B Warrant. The purchase price of each Pre-Funded Unit is equal to the price per Unit being sold to the public in this offering, minus \$0.001, and the exercise price of each Pre-Funded Warrant included in the Pre-Funded Unit is \$0.001 per share. The Pre-Funded Warrants will be immediately exercisable and may be exercised at any time until all of the Pre-Funded Warrants are exercised in full.

We are also registering the Common Stock issuable from time to time upon exercise of the Warrants and Pre-Funded Warrants included in the Units and Pre-Funded Units offered hereby. See “Description of Capital Stock — Securities We Are Offering” in this prospectus for more information.

Our Common Stock is listed on The Nasdaq Capital Market (“Nasdaq”) under the symbol “WISA”. The last reported closing price for our Common Stock on Nasdaq on November 29, 2022 was \$0.1651 per share.

The Units and the Pre-Funded Units have no stand-alone rights and will not be issued or certificated. The shares of Common Stock or Pre-Funded Warrants, as the case may be, and the Warrants can only be purchased together in this offering but the securities contained in the Units or Pre-Funded Units will be issued separately. There is no established public trading market for the Units, Pre-Funded Units, Warrants or Pre-Funded Warrants and we do not expect markets to develop. Without an active trading market, the liquidity of these securities will be limited.

We expect this offering to be completed not later than one (1) business days following the commencement of this offering and we will deliver all securities to be issued in connection with this offering delivery versus payment/receipt versus payment upon receipt of investor funds received by us. Accordingly, neither we nor the placement agent have made any arrangements to place investor funds in an escrow account or trust account since the placement agent will not receive investor funds in connection with the sale of the securities offered hereunder.

We have engaged Maxim Group LLC as our exclusive placement agent (“Maxim” or the “placement agent”) to use its reasonable best efforts to solicit offers to purchase our securities in this offering. The placement agent has no obligation to purchase any of the securities from us or to arrange for the purchase or sale of any specific number or dollar amount of the securities. Because there is no minimum offering amount required as a condition to closing in this offering the actual public offering amount, placement agent’s fee, and proceeds to us, if any, are not presently determinable and may be substantially less than the total maximum offering amounts set forth above and throughout this prospectus. We have agreed to pay the placement agent the placement agent fees set forth in the table below. See “Plan of Distribution” in this prospectus for more information.

	Per Unit	Per Pre-Funded Unit	Total
Public offering price	\$ 0.14000	\$ 0.13900	\$ 7,556,400
Placement agent fees ⁽¹⁾	\$ 0.01120	\$ 0.01112	\$ 604,512
Proceeds, before expenses, to us ⁽²⁾	\$ 0.12880	\$ 0.12788	\$ 6,951,888

(1) Represents a cash fee equal to 8.0% of the aggregate purchase price paid by investors in this offering. We have also agreed to reimburse the placement agent for certain of its offering-related expenses and pay the placement agent a non-accountable expense allowance equal to 1.0% of the gross proceeds raised in this offering. See “Plan of Distribution” beginning on page 41 of this prospectus for a description of the compensation to be received by the placement agent.

(2) The amount of offering proceeds to us presented in this table does not give effect to any exercise of the Warrants or Pre-Funded Warrants.

Investing in our securities involves a high degree of risk. See “Risk Factors” beginning on page 5 of this prospectus and in the documents which are incorporated by reference herein to read about factors you should consider before investing in our securities.

We anticipate that delivery of the securities against payment therefor will be made on or before December 1, 2022.

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

Maxim Group LLC

The date of this prospectus is November 29, 2022

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ABOUT THIS PROSPECTUS

The registration statement on Form S-1 of which this prospectus forms a part and that we have filed with the U.S. Securities and Exchange Commission (“SEC”), includes exhibits that provide more detail of the matters discussed in this prospectus. You should read this prospectus and the related exhibits filed with the SEC, together with the additional information described under the heading “Where You Can Find More Information.”

You should rely only on the information contained in this prospectus and the related exhibits, any prospectus supplement or amendment thereto and the documents incorporated by reference, or to which we have referred you, before making your investment decision. Neither we, nor the placement agent or any financial advisor engaged by us in connection with this offering, have authorized anyone to provide you with additional information or information different from that contained in this prospectus. Neither the delivery of this prospectus nor the sale of our securities means that the information contained in this prospectus is correct after the date of this prospectus.

You should not assume that the information contained in this prospectus, any prospectus supplement or amendments thereto, as well as information we have previously filed with the SEC, is accurate as of any date other than the date on the front cover of the applicable document. Our business, financial condition, results of operations and prospects may have changed since those dates. This prospectus, any prospectus supplement or amendments thereto do not constitute an offer to sell, or a solicitation of an offer to purchase, the securities offered by this prospectus, any prospectus supplement or amendments thereto in any jurisdiction to or from any person to whom or from whom it is unlawful to make such offer or solicitation of an offer in such jurisdiction.

For investors outside the United States: Neither we, nor any placement agent or financial advisor engaged by us in connection with this offering, have taken any action that would permit this offering or possession or distribution of this prospectus in any jurisdiction where action for that purpose is required, other than in the United States. Persons outside the United States who come into possession of this prospectus must inform themselves about, and observe any restrictions relating to, the offering of the securities covered hereby and the distribution of this prospectus outside of the United States.

No person is authorized in connection with this prospectus to give any information or to make any representations about us, the securities offered hereby or any matter discussed in this prospectus, other than the information and representations contained in this prospectus. If any other information or representation is given or made, such information or representation may not be relied upon as having been authorized by us. To the extent there is a conflict between the information contained in this prospectus and any prospectus supplement, you should rely on the information in such 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 in this prospectus or any prospectus supplement — the statement in the document having the later date modifies or supersedes the earlier statement.

Neither we nor the placement agent have done anything that would permit this offering or possession or distribution of this prospectus in any jurisdiction where action for that purpose is required, other than the United States. You are required to inform yourself about, and to observe any restrictions relating to, this offering and the distribution of this prospectus.

When used herein, unless the context requires otherwise, references to the “WiSA,” “Company,” “we,” “our” and “us” refer to WiSA Technologies, Inc., a Delaware corporation.

This summary highlights selected information contained elsewhere in this prospectus. This summary does not contain all of the information that you should consider before investing in our securities. You should carefully read this entire prospectus, and our other filings with the SEC, including the following sections, which are either included herein and/or incorporated by reference herein, "Risk Factors," "Special Note Regarding Forward-Looking Statements," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the consolidated financial statements incorporated by reference herein, before making a decision about whether to invest in our securities.

Company Overview

We are an emerging technology company and our primary business focus is to enable mainstream consumers and audio enthusiasts to experience high quality wireless audio. We intend to continue selling our proprietary wireless modules to consumer electronics companies while also expanding our focus to implement a lower cost solution by porting our software onto commercially available internet of things ("IoT") modules with integrated Wi-Fi technology.

Our technology addresses some of the main issues that we perceive are hindering the growth of the home theater: complexity of installation and cost. We believe that consumers want to experience theater quality surround sound from the comfort of their homes. However, wired home theater systems often require expensive audio-visual ("AV") receivers to decode the audio stream, leaving the consumer with the burden of concealing the wires. Hiring a professional to hide the wires into the walls or floor is invasive, complicated, costly and time consuming. Further, people who rent as opposed to own may not be able to install these systems as the installation construction needed may not be permitted under a lease agreement. Our first-generation wireless technology addresses these problems by transmitting wireless audio to each speaker at Blu-ray quality (uncompressed 24-bit audio up to 96 kHz sample rates) and emphasizing ease of setup. To our knowledge, our custom chips and modules technology is one of the few technologies available today that can stream up to eight (8) separate wireless audio channels with low latency, removing lip-sync issues between the audio and video sources. In addition, every speaker within a system that utilizes our technology can be synchronized to less than one microsecond, thus eliminating phase distortion between speakers. Our first-generation technology shows that wireless home theater systems are viable home audio solutions for the average consumer and audio enthusiast alike.

Current research and development investments focus on developing Wi-Fi compatible software for transmitting multichannel wireless audio for which patent applications have been submitted. A software solution enables smart devices that have Wi-Fi and video media to deliver surround sound audio and allows us to port our wireless audio technology to popular Wi-Fi based modules and systems on a chip ("SOC") already shipping in volume. Our "Discovery" module announced in January 2021 is the first IoT module solution with our embedded wireless audio software that supports up to four separate wireless audio channels and, we believe, reduces the cost per wireless channel by over 50% for soundbars and entry level home theater applications up to a 3.1 configuration. Our goal is to continue to commercialize and improve performance of a software based-solution, which other brands can integrate into their devices, that will (i) reduce integration costs for mass market use, (ii) utilize Wi-Fi for wireless connectivity, making it easy to integrate into today's high volume, low cost SOC and modules, (iii) provide a low power consumption option to allow for use in battery powered devices, and (iv) provide compatibility with popular consumer electronic operating systems.

Recent Developments

Strategic Transaction

On October 31, 2022, we announced that we are moving forward in our exploration of strategic alternatives to consider a wide range of options. To explore strategic opportunities specifically involved in our IP and licensable software used in WiSA E and WiSA DS technologies, our board of directors approved the engagement of AQ Technology Partners during the third quarter. To date, four companies have executed non-disclosure agreements in consideration of a potential transaction. We, with our advisors, are evaluating a broad range of strategic transactions. Potential strategic transactions that may be explored or evaluated as part of this process include the potential for capital raising transactions, an acquisition, sale of assets, including substantially all of our assets, merger, business combination, partnership, joint venture, licensing and/or another strategic alternative. Despite devoting efforts to identify and evaluate potential strategic transactions, the process may not result in any definitive offer to consummate a strategic transaction, or, if we receive such a definitive offer, the terms may not be as favorable as anticipated or may not result in the execution or approval of a definitive agreement. Even if we enter into a definitive agreement, we may not be successful in completing a transaction or, if we complete such a transaction, it may not enhance stockholder value or deliver expected benefits.

Summary of Risk Factors

An investment in our securities involves a high degree of risk. The occurrence of one or more of the events or circumstances described in the section titled "Risk Factors," alone or in combination with other events or circumstances, may materially adversely affect our business, financial condition and operating results. In that event, the trading price of our securities could decline, and you could lose all or part of your investment. Such risks include, but are not limited to:

- There can be no assurance that our review of strategic transactions and our financing strategy will result in a transaction satisfactory to holders of our Common Stock or any change at all;
- The pursuit of strategic transactions or financing transactions may consume a substantial portion of the time and attention of our management and require additional capital resources and may be disruptive to our business, which could have a material adverse effect on our business, financial condition and results of operations;
- We have incurred losses since inception;
- Our independent registered public accounting firm's report contains an explanatory paragraph that expresses substantial doubt about our ability to continue as a going concern;
- We depend upon the timely delivery of products from our vendors and purchases from our partners and customers;
- Failure to protect our intellectual property rights could adversely affect our business;
- We may be subject to IP rights claims by third parties, which are extremely costly to defend, could require us to pay significant damages and could limit our ability to use certain technologies;
- We face risks related to health pandemics, epidemics and other outbreaks, including the continuing COVID-19 pandemic and the spread of monkeypox, any of which could significantly disrupt our operations and could materially and adversely affect our business; and
- Economic uncertainties or downturns, or political changes, in the United States and globally, could limit the availability of funds available to our customers and potential customers, which could materially adversely affect our business.

Corporate Information

We were formed as a Delaware limited liability company on July 23, 2010 and converted into a Delaware corporation, effective December 31, 2017. Effective as of March 11, 2022, we changed our name to WiSA Technologies, Inc. We run our operations through WiSA Technologies, Inc., as well as through our wholly-owned subsidiary, WiSA, LLC, a Delaware limited liability company.

Our principal executive office is located at 15268 NW Greenbrier Pkwy, Beaverton, Oregon 97006 and our telephone number is (408) 627-4716. Our website address is www.wisatechnologies.com. The website for our associated brands, manufacturers and influencers within the consumer electronics industry, the WiSA Association, is <http://www.wisaassociation.org>. The information contained on, or that can be accessed through, our websites is not incorporated by reference into this Prospectus Supplement or the Base Prospectus and is intended for informational purposes only.

THE OFFERING

Units offered by us	50,400,000 Units. Each Unit consists of: (i) one share of Common Stock; (ii) one Series A Warrant; and (iii) one Series B Warrant. Each Warrant is exercisable for one share of Common Stock.
Pre-Funded Units offered by us	We are also offering 3,600,000 Pre-Funded Units to certain purchasers whose purchase of Units in this offering would otherwise result in the purchaser, together with its affiliates and certain related parties, beneficially owning more than 4.99% (or, at the election of the purchaser, 9.99%) of our outstanding Common Stock immediately following the consummation of this offering. Each Pre-Funded Unit consists of: (i) one Pre-Funded Warrant exercisable for one share of Common Stock; (ii) one Series A Warrant; and (iii) one Series B Warrant. The purchase price of each Pre-Funded Unit is equal to the price at which the Units are being sold to the public in this offering, minus \$0.001, and the exercise price of each Pre-Funded Warrant included in each Pre-Funded Unit is \$0.001 per share. The Pre-Funded Warrants will be exercisable immediately and may be exercised at any time until all of the Pre-Funded Warrants are exercised in full. This offering also relates to the shares of Common Stock issuable upon exercise of any Pre-Funded Warrants sold in this offering.
Warrants offered by us	Warrants to purchase an aggregate of up to 108,000,000 shares of our Common Stock, subject to adjustment as set forth therein. Each Unit and each Pre-Funded Unit includes one Series A Warrant to purchase one share of our Common Stock and one Series B Warrant to purchase one share of our Common Stock. Each Warrant is exercisable at a price of \$0.14 per share (100% of the offering price per Unit). The Warrants will be immediately exercisable and will expire on the fifth anniversary of the original issuance date, except that in the case of Series B Warrants, if the sum of the number of shares of Common Stock issued pursuant to the registration statement of which this prospectus forms a part and the Purchase Agreement and the number of shares of Common Stock issuable upon exercise of all of the Series A Warrants, Series B Warrants and the Pre-Funded Warrants exceeds 175,000,000 shares of Common Stock, then the Series B Warrants are not be exercisable until the date Stockholder Approval is obtained and will expire five (5) years after the date of Stockholder Approval. Subject to certain exemptions outlined in the Warrants, if we sell, enter into an agreement to sell, or grant any option to purchase, or sell, enter into an agreement to sell, or grant any right to reprice, or otherwise dispose of or issue (or announce any offer, sale, grant or any option to purchase or other disposition) any shares of Common Stock or Common Stock Equivalents (as defined in the Warrant), at an effective price per share less than the exercise price of the Warrant then in effect, the exercise price of the Warrant shall be reduced to equal the effective price per share in such dilutive issuance. The Warrants contain a one-time reset of the exercise price to a price equal to the lesser of (i) the then exercise price and (ii) 100% of the five-day volume weighted average prices for the five (5) trading days immediately preceding the date that is sixty days after issuance of such Warrants. This offering also relates to the shares of Common Stock issuable upon exercise of any Warrants sold in this offering. See “Description of the Securities That We Are Offering – Warrants”.
Common Stock outstanding after this offering (1)	67,519,353 shares of Common Stock (assuming no exercise of the Warrants and Pre-Funded Warrants issued in this offering).
Use of proceeds	We estimate that the net proceeds from this offering will be approximately \$6.5 million (assuming no exercise of the Warrants and Pre-Funded Warrants issued in connection with this offering), after deducting the placement agent fees and estimated offering expenses payable by us. We intend to use a portion of the net proceeds of this offering to partially repay the outstanding principal amount of our senior secured convertible note issued in August 2022 (the “Convertible Note”). We intend to use the remainder of the net proceeds for working capital, capital expenditures, product development, and other general corporate purposes, including investments in sales and marketing in the United States and internationally. See “Use of Proceeds” on page 22 of this prospectus.
Risk factors	An investment in our securities is highly speculative and involves substantial risk. Please carefully consider the “Risk Factors” section on page 5 and other information in this prospectus for a discussion of factors to consider before deciding to invest in the securities offered hereby. Additional risks and uncertainties not presently known to us or that we currently deem to be immaterial may also impair our business and operations.
Voting Agreements	We will request that certain investors who purchase in excess of \$100,000 in this offering enter into a voting agreement pursuant to which such investors agree to vote all shares of Common Stock they beneficially own on the closing date of this offering, including the shares of Common Stock purchased by them in this offering, with respect to any proposals presented to the stockholders of the Company at the Company’s next stockholders meeting; provided, however, that such voting agreement will not require such investor to vote its shares for or against any particular proposal or proposals, whether or not such proposal or proposals are recommended by our Board. There can be no assurance that such investors will agree to enter into a voting agreement in connection with our request.
Issuance of Additional Warrants	On November 28, 2022, we entered into a Waiver of Rights (the “Waiver”) with the investor (the “Investor”) party to that certain Securities Purchase Agreement, dated August 15, 2022 (the “August Purchase Agreement”). Pursuant to the Waiver, the Investor has agreed to waive certain prohibitions under the August Purchase Agreement with respect to this offering in exchange for the issuance by us, on the closing date of this offering, of an additional number of Series A Warrants and an additional number of Series B Warrants equal to the quotient obtained by dividing \$750,000 by the price to the public for the Units sold in this offering (such Warrants, the “Additional Warrants”). The Additional Warrants will be issued in reliance on the exemption from registration under Rule 506 of Regulation D promulgated under the Securities Act. The Company’s obligation to issue shares of Common Stock underlying the Additional Warrants is expressly conditioned upon stockholder approval (the “Transaction Stockholder Approval”) of all of the transactions contemplated by the August Purchase Agreement, and the transaction documents related thereto, to be included as a proposal in the Company’s proxy statement for a special meeting scheduled to be held on January 17, 2023.
Lock-up agreements	We and our directors and officers have agreed with the placement agent not to offer for sale, issue, sell, contract to sell, pledge or otherwise dispose of any of our Common Stock or securities convertible into common stock for a period of 90 days from the date of this prospectus without the prior written consent of the placement agent. See “Plan of Distribution.”

Transfer agent and registrar	VStock Transfer, LLC, whose address is 18 Lafayette Place, Woodmere, NY 11598 and telephone number is (212) 828-8436.
Nasdaq symbol and trading	Our Common Stock is listed on Nasdaq under the symbol “WISA”. There is no established trading market for the Units, Pre-Funded Units, Warrants or Pre-Funded Warrants, and we do not expect a trading market for those securities to develop. We do not intend to list the Units, Pre-Funded Units, Warrants or Pre-Funded Warrants on any securities exchange or other trading market. Without a trading market, the liquidity of those securities will be extremely limited.
Reasonable best efforts	We have agreed to offer and sell the securities offered hereby to the purchasers through the placement agent. The placement agent is not required to buy or sell any specific number or dollar amount of the securities offered hereby, but it will use its reasonable best efforts to solicit offers to purchase the securities offered by this prospectus. See “Plan of Distribution” on page 41 of this prospectus.
(1)	Shares of our Common Stock that will be outstanding after this offering is based on 17,119,353 shares of Common Stock outstanding as of November 16, 2022, but excludes the following as of such date: (a) up to an aggregate of 6,673,910 shares of Common Stock issuable upon exercise of our outstanding warrants, (b) up to an aggregate of 20,722 shares of Common Stock issuable upon exercise of our outstanding pre-funded warrants, (c) up to 7,200,000 shares of Common Stock issuable upon exchange of the Convertible Note, assuming conversion at a conversion price equal to \$0.50 (which is the Floor Price specified in the Convertible Note prior to stockholder approval of the transactions contemplated by the August Purchase Agreement), (d) 471,460 shares of Common Stock reserved for future issuance under the Company’s 2018 Long-Term Stock Incentive Plan (the “LTIP”), the 2020 Stock Incentive Plan (the “2020 Plan”) and the Technical Team Retention Plan of 2022 (“2022 Plan”), (e) an aggregate of 731,627 shares of Common Stock issuable upon vesting of restricted stock units that were issued pursuant to the 2020 Plan and 2022 Plan and (f) the shares of Common Stock issuable upon exercise of the Additional Warrants.

RISK FACTORS

An investment in the securities offered under this prospectus involves a high degree of risk. You should carefully consider and evaluate all of the information contained in this prospectus and in the documents that we incorporate by reference herein before you decide to invest in our securities. In particular, you should carefully consider and evaluate the risks and uncertainties described under the heading “Risk Factors” in this prospectus and in the documents incorporated by reference herein. Investors are further advised that the risks described below may not be the only risks we face. Additional risks that we do not yet know of, or that we currently think are immaterial, may also negatively impact our business operations or financial results. Any of the risks and uncertainties set forth in this prospectus and in the documents incorporated by reference herein, as updated by annual, quarterly and other reports and documents that we file with the SEC and incorporate by reference into this prospectus, could materially and adversely affect our business, results of operations and financial condition, which in turn could materially and adversely affect the value of our securities.

Risks Related to Strategic Transactions

There can be no assurance that our review of strategic transactions and our financing strategy will result in a transaction satisfactory to holders of our Common Stock or any change at all.

On October 31, 2022, we announced that we are moving forward in our exploration of strategic alternatives to consider a wide range of options. To explore strategic opportunities specifically involved in our IP and licensable software used in WiSA E and WiSA DS technologies, our board of directors approved the engagement of AQ Technology Partners during the third quarter. To date, four companies have executed non-disclosure agreements in consideration of a potential transaction. We, with our advisors, are evaluating a broad range of strategic transactions. Potential strategic transactions that may be explored or evaluated as part of this process include the potential for capital raising transactions, an acquisition, sale of assets, including substantially all of our assets, merger, business combination, partnership, joint venture, licensing and/or another strategic alternative. Despite devoting efforts to identify and evaluate potential strategic transactions, the process may not result in any definitive offer to consummate a strategic transaction, or, if we receive such a definitive offer, the terms may not be as favorable as anticipated or may not result in the execution or approval of a definitive agreement. Even if we enter into a definitive agreement, we may not be successful in completing a transaction or, if we complete such a transaction, it may not enhance stockholder value or deliver expected benefits.

The pursuit of strategic transactions or financing transactions may consume a substantial portion of the time and attention of our management and require additional capital resources and may be disruptive to our business, which could have a material adverse effect on our business, financial condition and results of operations.

We are not able to predict with certainty the amount of time and resources necessary to successfully identify, pursue and execute any strategic transaction or obtain additional financing, if we are able to do so at all. The diversion of management’s attention may materially adversely affect the conduct of our business and, as a result, our financial condition and results of operations. The additional expense we incur in connection with our review of strategic alternatives and pursuit of strategic or financing transactions may materially adversely impact our financial condition and partially offset the value of any strategic transaction we execute or additional financing we obtain.

Risks Related to Our Business and Industry

We have incurred losses since inception.

We have incurred net losses since inception and had an accumulated deficit of approximately \$224.8 million as of September 30, 2022. If we are unsuccessful in implementing any initiatives to improve our revenues in order to achieve profitability, it will have a material adverse impact on our business, prospects, operating results and financial condition. There can be no assurance that the revenue that we generate will be able to support our operations or meet our working capital needs.

Our independent registered public accounting firm’s report contains an explanatory paragraph that expresses substantial doubt about our ability to continue as a going concern.

Our independent registered public accounting firm has included in its report for the year ended December 31, 2021 an explanatory paragraph expressing substantial doubt about our ability to continue as a going concern. Our consolidated financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the discharge of liabilities in the normal course of business. Our ability to continue as a going concern is contingent upon, other factors, our ability to raise additional capital through sales of our securities, including this offering, and incurrence of debt. Additionally, future capital requirements will depend on many factors, including the rate of revenue growth, the selling price of our products, the expansion of sales and marketing activities, the timing and extent of spending on research and development efforts and the continuing market acceptance of our products. These factors raise substantial doubt about our ability to continue as a going concern. There is no assurance that additional financing will be available at terms acceptable to us or at all. If we cannot continue as a viable entity, this could materially adversely affect the value of the shares of Common Stock.

We depend upon the timely delivery of products from our vendors and purchases from our partners and customers.

We depend on manufacturers and component customers to deliver and purchase hardware and consumer electronics in quantities sufficient to meet customer demand. In addition, we depend on these manufacturers and customers to introduce new and innovative products and components to drive industry sales. During the first nine months of 2022, we have experienced sales declines indirectly through disruption in the supply chain for several of our industry partners or customers whose own supply chains have been

disrupted based on a variety of macroeconomic events that may or may not be related to the COVID-19 pandemic, which have resulted in delays throughout the consumer electronics industry. Any material delay in the introduction or delivery, or limited allocations of products or offerings could result in reduced sales by us, which could have a material adverse impact on our financial results. Any reduction in allocation of components or new hardware platforms or other technological advances by vendors or our customers (in which our technology is part of their hardware offering) to third parties such as big box retailers, could also have a material adverse impact on our financial results.

Disruptions and delays in our supply chains as a result of the COVID-19 pandemic could adversely impact manufacturers' and other customers' ability to meet customer demand. Additionally, the prioritization of shipments of certain products as a result of the COVID-19 pandemic could cause delays in the shipment or delivery of our products. Such disruptions could also result in reduced sales by us, which could materially and adversely impact on our financial results.

A small number of customers represent a significant percentage of our revenue, so any loss of key customers could have a material adverse effect on our business.

A small number of our customers represent a significant percentage of our revenue. Although we may have agreements with these customers, these agreements typically do not require any minimum purchases and do not prohibit customers from using competing technologies or customers from purchasing products and services from competitors. Because many of our markets are rapidly evolving, customer demand for our technologies and products can shift quickly. As of December 31, 2021, we had two customers accounting for 35% and 27% of accounts receivable and, for the year ended December 31, 2021, we had three customers accounting for 27%, 17% and 14% of our net revenue. As of September 30, 2022, we had two customers accounting for 61% and 12% of our accounts receivable and, for the nine months ended September 30, 2022, we had three customers accounting for 20%, 18% and 16% of our net revenue. A loss of any of our key customers could have a material adverse effect on our business and results of operations.

We are reliant on module manufacturers to produce the modules which we then sell to our customers and any change in their management or business could have a negative effect on our operations.

Our revenue from the sale of modules to consumer electronics and speaker companies depends in large part upon the availability of our modules that implement our technologies. Our manufacturers incorporate our technologies into these modules, which are then incorporated in consumer entertainment products. We do not manufacture these modules, but rather depend on manufacturers to produce the modules which we then sell to our customers. We do not control the manufacturers. While we have a longstanding relationship with our manufacturers, there can be no assurance that our manufacturers will continue to timely produce our modules. Change in management of our manufacturers or a change in their operations could negatively affect our production and cause us to seek other manufacturers which we may not be able to obtain on the same or similar terms as our current manufacturers. This could have a negative effect on our operations.

We currently rely on semiconductor manufacturers to manufacture our semiconductors, and our failure to manage our relationship with our semiconductor manufacturers successfully could negatively impact our business.

We rely on a single contractor in Japan for the production of our transmit semiconductor chip and a single contractor in China for the production of our receive semiconductor chip. Our reliance on these semiconductor manufacturers reduces our control over the manufacturing process, exposing us to risks, including increase production costs and reduced product supply. If we fail to manage our relationships with these manufacturers effectively, or if a contract manufacturer experiences delays, disruptions, or decides to end-of-life components that it manufactures for us, our ability to ship products to our end-user customers could be impaired and our competitive position and reputation could be harmed. In addition, any adverse change in our manufacturers' financial or business condition could disrupt our ability to supply quality products to our end-user customers. If we are required to change manufacturers, we may lose revenue, incur increased costs and damage our customer relationships. In addition, qualifying a new semiconductor manufacturer and commencing production can be an expensive and lengthy process. As a result of any of these aforementioned disruptions, we would experience a delay in our order fulfillment, and our business, operating results and financial condition would be adversely affected.

Declines in or problems with the WiSA Association membership could negatively affect our reputation.

Our wholly owned subsidiary, WiSA, LLC, operates the "WiSA Association," which is an association comprised of brands, manufacturers, and influencers within the consumer electronics industry, with the purpose of promoting a standardized method of interoperability between wireless audio components using our technology. We rely significantly on the WiSA Association to uphold the standards and criteria of interoperable audio products. If we lose members or new technology is developed that is easier to incorporate than ours, the WiSA Association may fail to maintain its active status and the sales of our modules could diminish as well. In addition, failure of our members to adhere to our policies designed to provide interoperability between audio systems could undermine the integrity of our brand.

Failure to stay on top of technology innovation could harm our business model.

Our revenue growth will depend upon our success in new and existing markets for our technologies. The markets for our technologies and products are defined by:

- rapid technological change;
- new and improved technology and frequent product introductions;
- consumer demands; evolving industry standards; and
- technology and product obsolescence.

Our future success depends on our ability to enhance our technologies and products and to develop new technologies and products that address the market needs in a timely manner. Technology development is a complex, uncertain process requiring high levels of innovation, highly skilled engineering and development personnel, and the accurate anticipation of technological and market trends. We may not be able to identify, develop, acquire, market, or support new or enhanced technologies or products on a timely basis, if at all.

Failure to effectively develop and expand our sales and marketing capabilities could harm our ability to increase our customer base and achieve broader market acceptance of our modules.

To increase total customers and customer recognition of the WiSA Association products and to achieve broader market acceptance of our technology, we will need to expand our sales and marketing organization and increase our business development resources, including the vertical and geographic distribution of our sales force and our teams of account executives focused on new accounts and responsible for renewal and growth of existing accounts.

Our business requires that our sales personnel have particular expertise and experience in interoperability of audio systems, and the latest wireless audio technology. We may not achieve revenue growth from expanding our sales force if we are unable to hire, develop and retain talented sales personnel with appropriate experience, if our new sales personnel are unable to achieve desired productivity levels in a reasonable period of time or if our sales and marketing programs are not effective.

Interruptions or performance problems associated with technology and wireless technology outside of our control may adversely affect our business and results of operations.

We may in the future experience performance issues due to a variety of factors, including wireless technology disruptions, human or software errors. If a wireless connection is compromised, our products will not work as designed and our business could be negatively affected. In some instances, we may not be able to identify the cause or causes of these performance problems within an acceptable period or a connection problem may be out of our control and could deter customers from purchasing wireless audio components.

We expect to continue to make significant investments to maintain and improve the performance of our modules. To the extent that we do not effectively address capacity constraints, upgrade our systems as needed and continually develop our technology to accommodate actual and anticipated changes in technology, our business, operating results and financial condition may be adversely affected.

Real or perceived errors, failures or bugs in our modules could adversely affect our operating results and growth prospects.

Because our modules are complex, undetected errors, failures or bugs may occur. Our module is installed and used in numerous audio systems of different brands with different operating systems, system management software, and equipment and networking configurations, which may cause errors or failures of our technology. Despite our testing, errors, failures or bugs may not be found in our modules until it is released to our customers. Moreover, our customers could incorrectly implement or inadvertently misuse our modules, which could result in customer dissatisfaction and adversely impact the perceived quality or utility of our products as well as our brand.

Any of these real or perceived errors, compatibility issues, failures or bugs in our modules could result in negative publicity, reputational harm, loss of competitive position or claims by customers for losses sustained by them. In such an event, we may be required, or may choose, for customer relations or other reasons, to expend additional resources to correct the problem. Alleviating any of these problems could require significant expenditures of our capital and other resources and could cause interruptions or delays in the use of our solutions, which could cause us to lose existing or potential customers and could adversely affect our operating results and growth prospects.

We rely on the cooperation of our customers to install our modules in their audio products.

Our modules are sold to our customers who are consumer electronics companies. Our customers install the modules into their products. Our customers' audio products are sold to the public who must then install the audio system into their homes or businesses. We do not oversee installation of our products and therefore have no control over the result. If a module is not installed correctly in a customer product or an end consumer does not install their audio system correctly, our technology may not work properly, which could result in customer dissatisfaction or have a material adverse impact on our reputation, our business and our financial results.

If we do not or cannot maintain cutting edge technology and compatibility of our modules with products that our customers use, our business could suffer.

Our customers integrate our modules into their products. The functionality and popularity of our technology depends, in part, on our ability to produce modules that integrate into our customers' products. Our customers may change the features of their technologies and audio systems may advance technologically. Such changes or advancements could functionally limit or terminate the utility of our product, which could negatively impact our customer service and harm our business. If we fail to maintain cutting edge technology and compatibility with the products our customers produce, we may not be able to offer the functionality that our customers need, and our customers may not purchase our modules, which would negatively impact our ability to generate revenue and have a material adverse impact on our business.

Our future quarterly results of operations may fluctuate significantly due to a wide range of factors, which makes our future results difficult to predict.

Our revenues and results of operations could vary significantly from quarter to quarter because of various factors, many of which are outside of our control, including:

- the expansion of our customer base;
- the renewal of agreements with, and expansion of coverage by, existing customers;
- the size, timing and terms of our sales to both existing and new customers;
- the introduction of products or services that may compete with us for the limited funds available to our customers, and changes in the cost of such products or services;
- changes in our customers' and potential customers' budgets;
- our ability to control costs, including our operating expenses;
- our ability to hire, train and maintain our direct sales force, engineers, and marketing employees;
- the timing of satisfying revenue recognition criteria in connection with initial deployment and renewals;

- general economic and political conditions, both domestically and internationally; and
- the effects of outbreaks, epidemics or pandemics of contagious diseases, including the length and severity of COVID-19.

Any one of these or other factors discussed elsewhere in this prospectus, or the documents incorporated by reference herein, may result in fluctuations in our revenues and operating results, meaning that quarter-to-quarter comparisons of our revenues, results of operations and cash flows may not necessarily be indicative of our future performance.

Because of the fluctuations described above, our ability to forecast revenues is limited and we may not be able to accurately predict our future revenues or results of operations. In addition, we base our current and future expense levels on our operating plans and sales forecasts, and our operating expenses are expected to be relatively fixed in the short

term. Accordingly, we may not be able to reduce our costs sufficiently to compensate for an unexpected shortfall in revenues, and even a small shortfall in revenues could disproportionately and adversely affect our financial results for that quarter. The variability and unpredictability of these and other factors could result in our failing to meet or exceed financial expectations for a given period.

Our sales are subject to fluctuation as a result of seasonality, which is outside of our control.

Our sales are subject to the seasonality of when consumers buy electronic products, generally in the third quarter leading up to the year-end holiday season. Our customers' plans to complete and ship new products to meet this seasonal peak can critically impact our financial results should they miss the holiday season. As a result of these factors, our financial results for any single quarter or for periods of less than a year are not necessarily indicative of the results that may be achieved for a full fiscal year.

Our sales are subject to fluctuation as a result of our customers' new product introduction timelines and end-user adoption of our customers' retail products, both of which are outside of our control.

We, in conjunction with our customers, are launching a new technology to the retail and consumer market. The consumer adoption rate at retail is a critical component of our financial success and is currently an unknown component of our financial plans. The variability and unpredictability of these and other factors could result in our failing to meet or exceed financial expectations for a given period. As a result of these factors, our financial results for any single quarter or for periods of less than a year are not necessarily indicative of the results that may be achieved for a full fiscal year.

We conduct international operations, which exposes us to significant risks.

Our headquarters are located in Oregon, but we also have employees in Taiwan and representatives in China, Japan and the Republic of Korea. Operating in international markets requires significant resources and management attention and subjects us to regulatory, economic and political risks in addition to those we already face in the United States. In addition, we invest time and resources in understanding the regulatory framework and political environments of our customers overseas in order to focus our sales efforts. Because such regulatory and political considerations are likely to vary across jurisdictions, this effort requires additional time and attention from our sales team and could lead to a sales cycle that is longer than our typical process for sales in the United States. We also may need to hire additional employees and otherwise invest in our international operations in order to reach new customers. Because of our limited experience with international operations as well as developing and managing sales in international markets, our international efforts may not be successful.

In addition, we will face risks in doing business internationally that could adversely affect our business, including:

- the potential impact of currency exchange fluctuations;

- the difficulty of staffing and managing international operations and the increased operations, travel, shipping and compliance costs associated with having customers in numerous international locations;
- potentially greater difficulty collecting accounts receivable and longer payment cycles;
- the need to offer customer support in various languages;
- challenges in understanding and complying with local laws, regulations and customs in foreign jurisdictions;
- export controls and economic sanctions administered by the Department of Commerce Bureau of Industry and Security and the Treasury Department's Office of Foreign Assets Control;
- compliance with various anti-bribery and anti-corruption laws such as the Foreign Corrupt Practices Act and United Kingdom Bribery Act of 2010;
- tariffs and other non-tariff barriers, such as quotas and local content rules;
- more limited protection for our intellectual property in some countries;
- adverse or uncertain tax consequences as a result of international operations;
- currency control regulations, which might restrict or prohibit our conversion of other currencies into U.S. dollars;
- restrictions on the transfer of funds;
- deterioration of political relations between the United States and other countries; and
- political or social unrest or economic instability in a specific country or region in which we operate, which could have an adverse impact on our operations in that location.

Also, we expect that due to costs related to our international efforts and the increased cost of doing business internationally, we will incur higher costs to secure sales to international customers than the comparable costs for domestic customers. As a result, our financial results may fluctuate as we expand our operations and customer base worldwide.

Our failure to manage any of these risks successfully could harm our international operations and adversely affect our business, operating results and financial condition.

We are dependent on the continued services and performance of our senior management and other key personnel, the loss of any of whom could adversely affect our business.

Our future success depends in large part on the continued contributions of our senior management and other key personnel. In particular, the leadership of key management personnel is critical to the successful management of our Company, the development of our products, and our strategic direction. We also depend on the contributions of key technical personnel.

We do not maintain "key person" insurance for any member of our senior management team or any of our other key employees. Our senior management and key personnel are all employed on an at-will basis, which means that they could terminate their employment with us at any time, for any reason and without notice. The loss of any of our key management personnel could significantly delay or prevent the achievement of our development and strategic objectives and adversely affect our business.

Cyber-security incidents, including data security breaches or computer viruses, could harm our business by disrupting our delivery of products or services, damaging our reputation or exposing us to liability.

We receive, process, store and transmit, often electronically, the data of our customers and others, much of which is confidential. Unauthorized access to our computer systems or stored data could result in the theft, including cyber-theft, or improper disclosure of confidential information, and the deletion or modification of records could cause interruptions in our operations. These cyber-security risks increase when we transmit information from one location to another, including over the Internet or other electronic networks. Despite the security measures we have implemented, our facilities, systems and procedures, and those of our third-party service providers, may be vulnerable to security breaches, acts of vandalism, software viruses, misplaced or lost data, programming or human errors or other similar events which may disrupt our delivery of services or expose the confidential information of our customers and others. Any security breach involving the misappropriation, loss or other unauthorized disclosure or use of confidential information of our customers or others, whether by us or a third party, could subject us to civil and criminal penalties, have a negative impact on our reputation, or expose us to liability to our customers, third parties or government authorities. We are not aware of such breaches to date. There can be no assurance that we will be able to effectively handle a failure of our information systems, or that we will be able to restore our operational capacity in a timely manner to avoid disruption to our business. Any of these developments could have a material adverse effect on our business, financial condition and results of operations.

Changes in financial accounting standards may cause adverse and unexpected revenue fluctuations and impact our reported results of operations.

A change in accounting standards or practices could harm our operating results and may even affect our reporting of transactions completed before the change is effective. New accounting pronouncements and varying interpretations of accounting pronouncements have occurred and may occur in the future. Changes to existing rules or the questioning of current practices may harm our operating results or the way we conduct our business.

Climate change may have a long-term impact on our business.

Climate change may have an increasingly adverse impact on our business and those of our customers and suppliers. Water and energy availability and reliability in the communities where we conduct business is critical. We have facilities in regions that may be vulnerable to the impacts of extreme weather events. Climate change, its impact on our supply chain and critical infrastructure worldwide, and its potential to increase political instability in regions where we, our customers and suppliers do business, may disrupt our business and may cause us to experience higher attrition, losses and costs to maintain or resume operations. Although we maintain a program of insurance coverage for a variety of property, casualty, and other risks, the types and amounts of insurance we obtain vary depending on availability and cost. Some of our policies have large deductibles and broad exclusions, and our insurance providers may be unable or unwilling to pay a claim. Losses not covered by insurance may be large, which could harm our results of operations and financial condition.

Our operations, products and services, as well as those of our suppliers and customers, may also be subject to climate-related laws, regulations and lawsuits. Regulations such as carbon taxes, fuel or energy taxes, and pollution limits could result in greater direct costs, including costs associated with changes to manufacturing processes or the procurement of raw materials used in manufacturing processes, increased levels of capital expenditures to improve facilities and equipment, and higher compliance and energy costs to reduce emissions, as well as greater indirect costs resulting from our customers, suppliers or both incurring additional compliance costs that are passed on to us. These costs and restrictions could harm our business and results of operations by increasing our expenses or requiring us to alter our operations and product design activities. Stockholder groups may find us insufficiently responsive to the implications of climate change, and therefore we may face legal action or reputational harm. We may also experience contractual disputes due to supply chain delays arising from climate change-related disruptions, which could result in increased litigation and costs.

We also face risks related to business trends that may be influenced by climate change concerns. Stockholder advocacy groups, certain institutional investors, investment funds, other market participants, stockholders and customers have focused increasingly on the environmental, social and corporate governance (“ESG”) and sustainability practices of companies, including those associated with climate change and human rights. These parties have placed increased importance on the implications of the social cost of their investments. If our ESG practices do not meet stockholder or other industry expectations and standards, which continue to evolve, our brand, reputation and business activities may be negatively impacted. Any sustainability disclosures we make may include our policies and practices on a variety of social and ethical matters, including corporate governance, environmental compliance, employee health and safety practices, human capital management, product quality, supply chain management, and talent diversity and inclusion practices. It is possible that our stockholders may not be satisfied with our ESG practices or the speed of their adoption. We could also incur additional costs and require additional resources to monitor, report, and comply with various ESG practices, or choose not to conduct business with potential customers, or discontinue or not expand business with existing customers, due to our policies. Also, our failure, or perceived failure, to meet the standards included in any sustainability disclosure could have a material negative impact on our reputation and business activities.

Risks Related to Our Intellectual Property

Failure to protect our intellectual property rights could adversely affect our business.

Our success depends, in part, on our ability to protect proprietary methods and technologies that we develop or license under patent and other intellectual property (“IP”) laws of the United States, so that we can prevent others from using our inventions and proprietary information. If we fail to protect our IP rights adequately, our competitors might gain access to our technology, and our business might be adversely affected. However, defending our IP rights might entail significant expenses. Any of our patent rights, copyrights, trademarks or other IP rights may be challenged by others, weakened or invalidated through administrative process or litigation.

As of November 16, 2022, we had 13 issued and 12 pending U.S. patents covering our technology. We also license issued U.S. patents from others. The patents that we own or license from others (including those that may be issued in the future) may not provide us with any competitive advantages or may be challenged by third parties, and our patent applications may never be granted.

Additionally, the process of obtaining patent protection is expensive and time-consuming, and we may not be able to prosecute all necessary or desirable patent applications at a reasonable cost or in a timely manner. Even if issued, there can be no assurance that these patents will adequately protect our IP, as the legal standards relating to the validity, enforceability and scope of protection of patent and other IP rights are uncertain.

Any patents that are issued may subsequently be invalidated or otherwise limited, allowing other companies to develop offerings that compete with ours, which could adversely affect our competitive business position, business prospects and financial condition. In addition, issuance of a patent does not guarantee that we have a right to practice the patented invention. Patent applications in the United States are typically not published until 18 months after filing or, in some cases, not at all, and publications of discoveries in industry-related literature lag behind actual discoveries. We cannot be certain that third parties do not have blocking patents that could be used to prevent us from marketing or practicing our patented software or technology.

Effective patent, trademark, copyright and trade secret protection may not be available to us in every country in which our software is available. The laws of some foreign

countries may not be as protective of IP rights as those in the United States (in particular, some foreign jurisdictions do not permit patent protection for software), and mechanisms for enforcement of IP rights may be inadequate. Additional uncertainty may result from changes to IP legislation enacted in the United States, including the recent America Invents Act, and other national governments and from interpretations of the IP laws of the United States and other countries by applicable courts and agencies. Accordingly, despite our efforts, we may be unable to prevent third parties from infringing upon or misappropriating our IP.

We rely in part on trade secrets, proprietary know-how and other confidential information to maintain our competitive position. Although we endeavor to enter into non-disclosure agreements with our employees, licensees and others who may have access to this information, we cannot assure you that these agreements or other steps we have taken will prevent unauthorized use, disclosure or reverse engineering of our technology. Moreover, third parties may independently develop technologies or products that compete with ours, and we may be unable to prevent this competition.

We might be required to spend significant resources to monitor and protect our IP rights. We may initiate claims or litigation against third parties for infringement of our proprietary rights or to establish the validity of our proprietary rights. Litigation also puts our patents at risk of being invalidated or interpreted narrowly and our patent applications at risk of not issuing. Additionally, we may provoke third parties to assert counterclaims against us. We may not prevail in any lawsuits that we initiate, and the damages or other remedies awarded, if any, may not be commercially viable. Any litigation, whether or not resolved in our favor, could result in significant expense to us and divert the efforts of our technical and management personnel, which may adversely affect our business, operating results, financial condition and cash flows.

We may be subject to IP rights claims by third parties, which are extremely costly to defend, could require us to pay significant damages and could limit our ability to use certain technologies.

Companies in the software and technology industries, including some of our current and potential competitors, own large numbers of patents, copyrights, trademarks and trade secrets and frequently enter into litigation based on allegations of infringement or other violations of IP rights. In addition, many of these companies have the capability to dedicate substantially greater resources to enforce their IP rights and to defend claims that may be brought against them. The litigation may involve patent holding companies or other adverse patent owners that have no relevant product revenues and against which our patents may therefore provide little or no deterrence. We have received, and may in the future receive, notices that claim we have misappropriated, misused, or infringed other parties' IP rights, and, to the extent we gain greater market visibility, we face a higher risk of being the subject of IP infringement claims.

There may be third-party IP rights, including issued or pending patents that cover significant aspects of our technologies or business methods. Any IP claims, with or without merit, could be very time-consuming, could be expensive to settle or litigate and could divert our management's attention and other resources. These claims could also subject us to significant liability for damages, potentially including treble damages if we are found to have willfully infringed patents or copyrights. These claims could also result in our having to stop using technology found to be in violation of a third party's rights. We might be required to seek a license for the IP, which may not be available on reasonable terms or at all. Even if a license were available, we could be required to pay significant royalties, which would increase our operating expenses. As a result, we may be required to develop alternative non-infringing technology, which could require significant effort and expense. If we cannot license or develop technology for any infringing aspect of our business, we would be forced to limit or stop sales of our software and may be unable to compete effectively. Any of these results would adversely affect our business, operating results, financial condition and cash flows.

We have been notified by The Nasdaq Stock Market LLC of our failure to comply with certain continued listing requirements and, if we are unable to regain compliance with all applicable continued listing requirements and standards of Nasdaq, our Common Stock could be delisted from Nasdaq. Additionally, if our Common Stock has a closing bid price of \$0.10 or less for any ten consecutive trading days, our Common Stock may be subject to immediate delisting from Nasdaq.

Our Common Stock is currently listed on Nasdaq. In order to maintain that listing, we must satisfy minimum financial and other continued listing requirements and standards, including those regarding director independence and independent committee requirements, minimum stockholders' equity, minimum share price, and certain corporate governance requirements.

On June 23, 2022, we received a written notification from the Listing Qualifications Department of the Nasdaq Stock Market LLC notifying us that we were not in compliance with the minimum bid price requirement for continued listing on Nasdaq, as set forth under Nasdaq Listing Rule 5550(a)(2) (the "Minimum Bid Price Requirement"), because the closing bid price of our Common Stock was below \$1.00 per share for the previous thirty (30) consecutive business days. We were granted 180 calendar days, or until December 20, 2022, to regain compliance with the Minimum Bid Price Requirement. In the event we do not regain compliance with the Minimum Bid Price Requirement by December 20, 2022, we may be eligible for an additional 180-calendar day grace period. To qualify, we will be required to meet the continued listing requirement for market value of publicly held shares and all other listing standards for Nasdaq, with the exception of the Minimum Bid Price Requirement, and will need to provide written notice to The Nasdaq Stock Market LLC of our intent to regain compliance with such requirement during such second compliance period. If we do not regain compliance within the allotted compliance period(s), including any extensions that may be granted, The Nasdaq Stock Market LLC will provide notice that our Common Stock will be subject to delisting from Nasdaq. At that time, we may appeal The Nasdaq Stock Market LLC's determination to a hearings panel.

Additionally, pursuant to Nasdaq Listing Rule 5810(c)(3)(A)(iii) (the "\$0.10 Rule"), our Common Stock may be subject to immediate delisting from Nasdaq if our Common Stock has a closing bid price of \$0.10 or less for any ten (10) consecutive trading days. In the event that we are in violation of the \$0.10 Rule, Nasdaq will issue a Staff Delisting Determination with the potential opportunity for us to appeal that determination.

There can be no assurances that we will be able to regain compliance with the Minimum Bid Price Requirement. Nor can there be assurances that we will maintain compliance with the \$0.10 Rule, particularly if the price of our Common Stock declines as a result of this offering. If we are unable to regain or maintain compliance with these Nasdaq requirements, our Common Stock will be delisted from Nasdaq.

In the event that our Common Stock is delisted from Nasdaq, as a result of our failure to comply with the Minimum Bid Price Requirement or the \$0.10 Rule, or due to our failure to continue to comply with any other requirement for continued listing on Nasdaq, and is not eligible for listing on another exchange, trading in the shares of our Common Stock could be conducted in the over-the-counter market or on an electronic bulletin board established for unlisted securities such as the Pink Sheets or the OTC Bulletin Board. In such event, it could become more difficult to dispose of, or obtain accurate price quotations for, our Common Stock, and it would likely be more difficult to obtain coverage by securities analysts and the news media, which could cause the price of our Common Stock to decline further. Also, it may be difficult for us to raise additional capital if we are not listed on a national exchange.

Substantial future sales of shares of our Common Stock could cause the market price of our Common Stock to decline.

We expect that significant additional capital will be needed in the near future to continue our planned operations. Sales of a substantial number of shares of our Common Stock

in the public market, or the perception that these sales might occur, could depress the market price of our Common Stock and could impair our ability to raise capital through the sale of additional equity securities. We are unable to predict the effect that such sales may have on the prevailing market price of our shares.

We have financed our operations, and we expect to continue to finance our operations, acquisitions, if any, and the development of strategic relationships by issuing equity and/or convertible securities, which could significantly reduce the percentage ownership of our existing stockholders. Further, any additional financing that we secure may require the granting of rights, preferences or privileges senior to, or pari passu with, those of our Common Stock. Additionally, we may acquire other technologies or finance strategic alliances by issuing our equity or equity-linked securities, which may result in additional dilution. Any issuances by us of equity securities may be at or below the prevailing market price of our Common Stock and in any event may have a dilutive impact on your ownership interest, which could cause the market price of our Common Stock to decline. We may also raise additional funds through the incurrence of debt or the issuance or sale of other securities or instruments senior to our shares of Common Stock. The holders of any securities or instruments we may issue may have rights superior to the rights of our common stockholders. If we experience dilution from issuance of additional securities and we grant superior rights to new securities over common stockholders, it may negatively impact the trading price of our shares of Common Stock. In addition, the Convertible Note is subject to full ratchet anti-dilution protection. As a result, the issuance of the securities in this offering will result in a reduction of the Base Conversion Price of the Convertible Note to \$0.50, equal to the Floor Price specified in the Convertible Note (as defined in the Convertible Note).

We could issue “blank check” preferred stock without stockholder approval with the effect of diluting then current stockholder interests and impairing their voting rights; and provisions in our charter documents could discourage a takeover that stockholders may consider favorable.

Our certificate of incorporation, as amended (“Certificate of Incorporation”), authorizes the issuance of “blank check” preferred stock with designations, rights and preferences as may be determined from time to time by our board of directors (our “Board”). Our Board is empowered, without stockholder approval, to issue a series of preferred stock with dividend, liquidation, conversion, voting or other rights which could dilute the interest of, or impair the voting power of, our common stockholders. The issuance of a series of preferred stock could be used as a method of discouraging, delaying or preventing a change in control. For example, it would be possible for our Board to issue preferred stock with voting or other rights or preferences that could impede the success of any attempt to change control of our Company.

General Risk Factors

We face risks related to health pandemics, epidemics and other outbreaks, including the continuing COVID-19 pandemic and the spread of monkeypox, any of which could significantly disrupt our operations and could materially and adversely affect our business.

An outbreak of the respiratory illness caused by COVID-19 has resulted in millions of infections and deaths worldwide, as of the date of filing of this prospectus, and continues to spread across the globe, including in the United States and Europe, the major markets in which we operate. The COVID-19 pandemic continues to create uncertainty surrounding our business and this continued uncertainty could materially and adversely affect our business, financial condition and results of operations. Our business activities originating from geographic regions that are or may become affected, may negatively impact sales, manufacturing and supply chain related activities, among others. Disruptive activities could include the temporary closure of manufacturing facilities used in our supply chain processes, restrictions on the export or shipment of our products, significant cutback of ocean container delivery from China, business closures in impacted areas, and restrictions on our employees’ and consultants’ ability to travel and to meet with customers. The extent to which COVID-19 impacts our results will depend on future developments, which are highly uncertain and cannot be predicted, including the duration of the COVID-19 pandemic, adverse impacts of the Omicron variant or potential resurgences or the emergence of new variants, new information which may emerge concerning COVID-19’s severity, and actions to contain COVID-19 or treat its impact.

If workers at one or more of our offices or the offices of our suppliers or manufacturers become ill or are quarantined and in either or both events are therefore unable to work, our operations could be subject to disruption. Further, if our manufacturers become unable to obtain necessary raw materials or components, we may incur higher supply costs or our manufacturers may be required to reduce production levels, either of which may negatively affect our financial condition or results of operations. The extent to which COVID-19 affects our results will depend on future developments that are highly uncertain and cannot be predicted, including actions to contain COVID-19 or treat its effect, among others.

Economic uncertainties or downturns, or political changes, in the United States and globally, could limit the availability of funds available to our customers and potential customers, which could materially adversely affect our business.

Our results of operations could be adversely affected by general conditions in the economy and financial markets, both in the U.S. and globally, including conditions that are outside of our control, such as the continuing uncertainty regarding the duration and scope of the COVID-19 pandemic, global supply chain disruptions, the recent inflation in the United States and the foreign and domestic government sanctions imposed on Russia as a result of its recent invasion of Ukraine. There continues to be volatility and disruptions in the capital and credit markets, and a severe or prolonged economic downturn, including, but not limited to as a result of such events, could result in a variety of risks to our business, including weakened demand for our products and our ability to raise additional capital when needed on acceptable terms, if at all. A weak or declining economy could strain our suppliers, possibly resulting in supply disruption, or cause delays in payments for our services. In turn, we may be required to increase our allowance for doubtful accounts, which would adversely affect our financial results. Any of the foregoing could harm our business and we cannot anticipate all the ways in which the current economic climate and financial market conditions could adversely impact our business.

Changes in government trade policies, including the imposition of tariffs and export restrictions, could have an adverse impact on our business operations and sales.

The United States or foreign governments may enact changes in government trade policies that could adversely impact our ability to sell products in certain countries, particularly in China. For example, the U.S. government has imposed tariffs on certain Chinese imports and, in return, the Chinese government has imposed or proposed tariffs on certain U.S. products. Additionally, export restrictions imposed by the U.S. government, including the addition of licensing requirements by the United States Department of Commerce’s Bureau of Industry and Security (“BIS”) through the addition of companies to the BIS Entity List, may require us to suspend our business with certain international customers if we conclude or are notified by the U.S. government that such business presents a risk of noncompliance with U.S. regulations. We cannot predict what actions may ultimately be taken with respect to tariffs or trade relations between certain countries, what products may be subject to such actions, or what actions may be taken by other countries in response. It also may not be possible to anticipate the timing or duration of such tariffs, export restrictions, or other regulatory actions. These government trade policies may materially adversely affect our sales and operations with current customers as well as impede our ability to develop relationships with new customers.

There is a risk of further escalation and retaliatory actions between the U.S. and other foreign governments. If significant tariffs or other restrictions are placed on goods exported from China or any related counter-measures are taken, our revenue and results of operations may be materially harmed. These tariffs may also make our customers’ products more expensive for consumers, which may reduce consumer demand.

There is also a risk that the U.S. government may seek to implement more protective trade measures, not just with respect to China but with respect to other countries as well, such as those imposed on Russia in connection with its recent invasion of Ukraine. This could include new or higher tariffs and even more restrictive trade barriers, such as

prohibiting certain types of, or all sales of certain products or products sold by certain parties into the U.S. Any increased trade barriers or restrictions on global trade could have a materially adverse impact on our business and financial results.

A decline in discretionary consumer spending may adversely affect our industry, our operations and ultimately our profitability.

Luxury products, such as speaker systems, TVs, game consoles and PCs, are discretionary purchases for consumers. Any reduction in consumer discretionary spending or disposable income may affect our industry significantly. Many economic factors outside of our control could affect consumer discretionary spending, including the financial markets, consumer credit availability, prevailing interest rates, energy costs, employment levels, salary levels, and tax rates. Any reduction in discretionary consumer spending could materially adversely affect our business and financial condition.

Consumer spending weakness could impact our revenue.

Weakness in general economic conditions may suppress consumer demand in our markets. Many of the products in which our technologies are incorporated are discretionary goods, such as home-theater systems. Weakness in general economic conditions may also lead to customers becoming delinquent on their obligations to us or being unable to pay, resulting in a higher level of write-offs. Economic conditions may impact the amount businesses spend on their speaker systems. Weakness in economic conditions could lessen demand for our products and negatively affect our revenue.

We face intense competition in our industry, and we may not be able to compete successfully in our target markets.

The digital audio, consumer electronics and entertainment markets are characterized by intense competition, subject to rapid change, and are significantly affected by new product introductions and other market activities of industry participants. Our competitors include many large domestic and international companies that have substantially greater financial, technical, marketing, distribution and other resources, greater name recognition, a longer operating history, broader product lines, lower cost structures and longer-standing relationships with customers and suppliers than we do. As a result, our competitors may be able to respond better to new or emerging technologies or standards and to changes in customer requirements.

Further, some of our competitors are in a better financial and marketing position from which to influence industry acceptance of a particular product standard or a competing technology than we are. Our competitors may also be able to devote greater resources to the development, promotion and sale of products, and may be in a position to deliver competitive products at a lower price than we can, along with the potential to conduct strategic acquisitions, joint ventures, subsidies and lobbying industry and government standards, hire more experienced technicians, engineers and research and development teams than we can. As a result, we may not be able to compete effectively against any of these organizations.

Our ability to compete in our current target markets and future markets will depend in large part on our ability to successfully develop, introduce and sell new and enhanced products or technologies on a timely and cost-effective basis and to respond to changing market requirements. We expect our competitors to continue to improve the performance of their current products and potentially reduce their prices. In addition, our competitors may develop future generations and enhancements of competitive products or new or enhanced technologies that may offer greater performance and improved pricing or render our technologies obsolete. If we are unable to match or exceed the improvements made by our competitors, our market position and prospects could deteriorate and our net product sales could decline.

If we are unable to attract, integrate and retain additional qualified personnel, including top technical talent, our business could be adversely affected.

Our future success depends in part on our ability to identify, attract, integrate and retain highly skilled technical, managerial, sales and other personnel. We face intense competition for qualified individuals from numerous other companies, including other software and technology companies, many of whom have greater financial and other resources than we do. Some of these characteristics may be more appealing to high-quality candidates than those we have to offer. In addition, new hires often require significant training and, in many cases, take significant time before they achieve full productivity. We may incur significant costs to attract and retain qualified personnel, including significant expenditures related to salaries and benefits and compensation expenses related to equity awards, and we may lose new employees to our competitors or other companies before we realize the benefit of our investment in recruiting and training them. Moreover, new employees may not be or become as productive as we expect, as we may face challenges in adequately or appropriately integrating them into our workforce and culture. If we are unable to attract, integrate and retain suitably qualified individuals who are capable of meeting our growing technical, operational and managerial requirements, on a timely basis or at all, our business will be adversely affected.

Volatility or lack of positive performance in our share price may also affect our ability to attract and retain our key employees. Many of our senior management personnel and other key employees have become, or will soon become, vested in a substantial amount of shares of our Common Stock, restricted stock units or warrants to purchase Common Stock. Employees may be more likely to leave us if the shares they own or the shares underlying their vested units or warrants have significantly appreciated in value relative to the original grant prices of the shares or units or the exercise prices of the warrants, or, conversely, if the exercise prices of the warrants that they hold are significantly above the market price of our Common Stock. If we are unable to appropriately incentivize and retain our employees through equity compensation, or if we need to increase our compensation expenses in order to appropriately incentivize and retain our employees, our business, operating results and financial condition would be adversely affected.

We may be subject to litigation for a variety of claims, which could adversely affect our results of operations, harm our reputation or otherwise negatively impact our business.

We may be subject to litigation for a variety of claims arising from our normal business activities. These may include claims, suits, and proceedings involving labor and employment, wage and hour, commercial and other matters. The outcome of any litigation, regardless of its merits, is inherently uncertain. Any claims and lawsuits, and the disposition of such claims and lawsuits, could be time-consuming and expensive to resolve, divert management attention and resources, and lead to attempts on the part of other parties to pursue similar claims. Any adverse determination related to litigation could adversely affect our results of operations, harm our reputation or otherwise negatively impact our business. In addition, depending on the nature and timing of any such dispute, a resolution of a legal matter could materially affect our future operating results, our cash flows or both.

The market price for our Common Stock is particularly volatile given our status as a relatively unknown company with a small and thinly traded public float, and lack of profits, which could lead to wide fluctuations in our share price.

The market for our Common Stock is characterized by significant price volatility when compared to the shares of larger, more established companies that have large public floats, and we expect that our share price will continue to be more volatile than the shares of such larger, more established companies for the indefinite future, although such fluctuations may not reflect a material change to our financial condition or operations during any such period. Such volatility can be attributable to a number of factors. First, as noted above, our Common Stock is, compared to the shares of such larger, more established companies, sporadically and thinly traded. The price for our Common Stock could, for example, decline precipitously in the event that a large number of our shares are sold on the market without commensurate demand. Secondly, we are a speculative or

“risky” investment due to our lack of profits to date. As a consequence of this enhanced risk, more risk-adverse investors may, under the fear of losing all or most of their investment in the event of negative news or lack of progress, be more inclined to sell their shares on the market more quickly and at greater discounts than would be the case with the stock of a larger, more established company that has a large public float. Many of these factors are beyond our control and may decrease the market price of our Common Stock regardless of our operating performance.

In addition to being highly volatile, our Common Stock could be subject to wide fluctuations in response to a number of factors that are beyond our control, including, but not limited to:

- variations in our revenues and operating expenses;
- actual or anticipated changes in the estimates of our operating results or changes in stock market analyst recommendations regarding our Common Stock, other comparable companies or our industry generally;
- market conditions in our industry, the industries of our customers and the economy as a whole;
- actual or expected changes in our growth rates or our competitors’ growth rates;
- developments in the financial markets and worldwide or regional economies;
- announcements of innovations or new products or services by us or our competitors;
- announcements by the government relating to regulations that govern our industry;
- sales of our Common Stock or other securities by us or in the open market;
- changes in the market valuations of other comparable companies; and
- other events or factors, many of which are beyond our control, including those resulting from such events, or the prospect of such events, including war, terrorism and other international conflicts, public health issues including health epidemics or pandemics, such as the COVID-19 pandemic, and natural disasters such as fire, hurricanes, earthquakes, tornados or other adverse weather and climate conditions, whether occurring in the United States or elsewhere, could disrupt our operations, disrupt the operations of our suppliers or result in political or economic instability.

In addition, if the market for technology stocks or the stock market in general experiences loss of investor confidence, the trading price of our Common Stock could decline for reasons unrelated to our business, financial condition or operating results. The trading price of our shares might also decline in reaction to events that affect other companies in our industry, even if these events do not directly affect us. Each of these factors, among others, could harm the value of our Common Stock. In the past, following periods of volatility in the market, securities class-action litigation has often been instituted against companies. Such litigation, if instituted against us, could result in substantial costs and diversion of management’s attention and resources, which could materially and adversely affect our business, operating results and financial condition.

The requirements of being a U.S. public company may strain our resources and divert management’s attention.

As a U.S. public company, we are subject to the reporting requirements of the Exchange Act, the Sarbanes-Oxley Act, the Dodd-Frank Act, the listing requirements of Nasdaq, and other applicable securities rules and regulations.

Compliance with these rules and regulations increases our legal and financial compliance costs, makes some activities more difficult, time-consuming, or costly, and increases demand on our systems and resources. The Exchange Act requires, among other things, that we file annual and current reports with respect to our business and operating results.

As a result of disclosure of information in this prospectus and the registration statement of which this prospectus forms a part, as well as in filings required of a public company, our business and financial condition is more visible, which we believe may result in threatened or actual litigation, including by competitors and other third parties. If such claims are successful, our business and operating results could be harmed, and even if the claims do not result in litigation or are resolved in our favor, these claims, and the time and resources necessary to resolve them, could divert resources of our management and harm our business and operating results.

If securities or industry analysts do not publish research or reports about our business, or publish negative reports about our business, our Common Stock price and trading volume could decline.

The trading market for our Common Stock may depend in part on the research and reports that securities or industry analysts may publish about us or our business, our market and our competitors. We do not have any control over such analysts. If one or more such analysts downgrade or publish a negative opinion of our Common Stock, the price of our shares would likely decline. If analysts do not cover us or do not regularly publish reports on us, we may not be able to attain visibility in the financial markets, which could have a negative impact on our share price or trading volume.

We do not intend to pay dividends on shares of our Common Stock for the foreseeable future.

We have never declared or paid any cash dividends on shares of our Common Stock and do not intend to pay any cash dividends in the foreseeable future. We anticipate that we will retain all of our future earnings for use in the development of our business and for general corporate purposes. Any determination to pay dividends in the future will be at the discretion of our Board. Accordingly, investors must rely on sales of their Common Stock after price appreciation, which may never occur, as the only way to realize any future gains on their investments.

In the event that our Common Stock is delisted from Nasdaq, U.S. broker-dealers may be discouraged from effecting transactions in shares of our Common Stock because they may be considered penny stocks and thus be subject to the penny stock rules.

The SEC has adopted a number of rules to regulate “penny stock” that restricts transactions involving stock which is deemed to be penny stock. Such rules include Rules 3a51-1, 15g-1, 15g-2, 15g-3, 15g-4, 15g-5, 15g-6, 15g-7, and 15g-9 under the Exchange Act. These rules may have the effect of reducing the liquidity of penny stocks. “Penny stocks” generally are equity securities with a price of less than \$5.00 per share (other than securities registered on certain national securities exchanges or quoted on Nasdaq if current price and volume information with respect to transactions in such securities is provided by the exchange or system). Our shares have in the past constituted, and may again in the future constitute, “penny stock” within the meaning of the rules. The additional sales practice and disclosure requirements imposed upon U.S. broker-dealers for sales of penny stocks may discourage such broker-dealers from effecting transactions in shares of our Common Stock, which could severely limit the market liquidity of such shares and impede their sale in the secondary market.

A U.S. broker-dealer selling penny stock to anyone other than an established customer or “accredited investor” (generally, an individual with a net worth in excess of \$1,000,000 or an annual income exceeding \$200,000, or \$300,000 together with his or her spouse) must make a special suitability determination for the purchaser and must

receive the purchaser's written consent to the transaction prior to sale, unless the broker-dealer or the transaction is otherwise exempt. In addition, the "penny stock" regulations require the U.S. broker-dealer to deliver, prior to any transaction involving a "penny stock", a disclosure schedule prepared in accordance with SEC standards relating to the "penny stock" market, unless the broker-dealer or the transaction is otherwise exempt. A U.S. broker-dealer is also required to disclose commissions payable to the U.S. broker-dealer and the registered representative and current quotations for the securities. Finally, a U.S. broker-dealer is required to submit monthly statements disclosing recent price information with respect to the "penny stock" held in a customer's account and information with respect to the limited market in "penny stocks".

Stockholders should be aware that, according to the SEC, the market for "penny stocks" has suffered in recent years from patterns of fraud and abuse. Such patterns include (i) control of the market for the security by one or a few broker-dealers that are often related to the promoter or issuer; (ii) manipulation of prices through prearranged matching of purchases and sales and false and misleading press releases; (iii) "boiler room" practices involving high-pressure sales tactics and unrealistic price projections by inexperienced sales persons; (iv) excessive and undisclosed bid-ask differentials and markups by selling broker-dealers; and (v) the wholesale dumping of the same securities by promoters and broker-dealers after prices have been manipulated to a desired level, resulting in investor losses. Our management is aware of the abuses that have occurred historically in the penny stock market. Although we do not expect to be in a position to dictate the behavior of the market or of broker-dealers who participate in the market, management will strive within the confines of practical limitations to prevent the described patterns from being established with respect to our securities.

There is no public market for the Units, Pre-Funded Units, Warrants or Pre-Funded Warrants.

There is no established public trading market for the Units, Pre-Funded Units, Warrants or Pre-Funded Warrants offered hereby, and we do not expect a market to develop. In addition, we do not intend to apply to list the Units, Pre-Funded Units, Warrants or Pre-Funded Warrants on any national securities exchange or other nationally recognized trading system, including Nasdaq. Without an active market, the liquidity of those securities will be limited.

The Warrants in this offering are speculative in nature.

Following this offering, the market value of the Warrants, if any, is uncertain and there can be no assurance that the market value of the Warrants will equal or exceed their imputed public offering price. In the event that our Common Stock price does not exceed the exercise price of the Warrants during the period when such Warrants are exercisable, such Warrants may not have any value. Furthermore, each Warrant will expire five years from its date of issuance.

Holders of the Warrants and Pre-Funded Warrants will not have rights of holders of our shares of Common Stock until such Warrants and Pre-Funded Warrants are exercised.

The Warrants and Pre-Funded Warrants in this offering do not confer any rights of share ownership on their holders, but rather merely represent the right to acquire shares of our Common Stock at a fixed price. Until holders of Warrants and Pre-Funded Warrants acquire shares of our Common Stock upon exercise of the Warrants and Pre-Funded Warrants, as applicable, holders of Warrants and Pre-Funded Warrants will have no rights with respect to our shares of Common Stock underlying such Warrants and Pre-Funded Warrants.

You may be unable to exercise the Series B Warrants and they may have no value if the number of shares of Common Stock issued pursuant to the registration statement of which this prospectus forms a part and the Purchase Agreement exceeds 175,000,000 shares of Common Stock and we are unable to obtain stockholder approval to effect a reverse stock split of our Common Stock or an increase of the number of shares of our authorized Common Stock.

The Series B Warrants will be immediately exercisable and will expire five (5) years after the date of issuance, provided, however, that if the sum of the number of shares of Common Stock issued pursuant to the registration statement of which this prospectus forms a part and the Purchase Agreement and the number of shares of Common Stock issuable upon exercise of all of the Series A Warrants, the Series B Warrants and the Pre-Funded Warrants issued pursuant to the registration statement of which this prospectus forms a part and the Purchase Agreement exceeds 175,000,000 shares of Common Stock, then the Series B Warrants shall not be exercisable until the date we obtain stockholder approval to either (i) effect a reverse stock split of shares of our Common Stock or (ii) increase the number of shares of Common Stock we are authorized to issue ("Stockholder Approval") and the Series B Warrants will then expire five (5) years after the date we obtain Stockholder Approval. If we are unable to obtain such Stockholder Approval, the Series B Warrants may have no value and may expire worthless. Based on the number of Units and Pre-Funded Units offered hereby, the Series B Warrants will be immediately exercisable. In no event may the Warrants be net cash settled, until they initially become exercisable. We will request that certain investors in this offering whose investment exceeds \$100,000 enter into a voting agreement whereby each such investor will agree to vote all shares of Common Stock that they beneficially own on the closing date of this offering with respect to any proposals presented to the stockholders of the Company at the Company's next meeting of its stockholders, including the contemplated reverse stock split proposal. However, existing holders of Common Stock may have an incentive to vote against the proposal for such a reverse stock split in order to prevent dilution in their interests by the shares of Common Stock issuable upon exercise of the Series B Warrants. In addition, there is no guarantee that any investors in this offering will agree to enter into any voting agreement.

This is a best efforts offering, no minimum amount of securities is required to be sold, and we may not raise the amount of capital we believe is required for our business plans.

The placement agent has agreed to use its reasonable best efforts to solicit offers to purchase the securities being offered in this offering. The placement agent has no obligation to buy any of the securities from us or to arrange for the purchase or sale of any specific number or dollar amount of the securities. There is no required minimum number of securities or amount of proceeds that must be sold as a condition to completion of this offering. Because there is no minimum offering amount required as a condition to the closing of this offering, the actual offering amount, placement agent fees and proceeds to us are not presently determinable and may be substantially less than the maximum amounts set forth above. We may sell fewer than all of the securities offered hereby, which may significantly reduce the amount of proceeds received by us, and investors in this offering will not receive a refund in the event that we do not sell an amount of securities sufficient to fund for our operations as described in the "Use of Proceeds" section herein. Thus, we may not raise the amount of capital we believe is required for our operations in the short-term and may need to raise additional funds, which may not be available or available on terms acceptable to us.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and the information incorporated by reference herein contain various forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act") and Section 21E of the Securities and Exchange Act of 1934, as amended (the "Exchange Act"), which represent our expectations or beliefs concerning future events. Forward-looking statements include statements that are predictive in nature, which depend upon or refer to future events or conditions, and/or which include words such as "believes," "plans," "intends," "anticipates," "estimates," "expects," "may," "will" or similar expressions. In addition, any statements concerning future financial performance, ongoing strategies or prospects, and possible future actions, including any potential strategic transaction involving us, which may be provided by our management, are also forward-looking statements. Forward-looking statements are based on current expectations and projections about future events and are subject to risks, uncertainties, and assumptions about our company, economic and market factors, and the industry in which we do business, among other things. These statements are not

guarantees of future performance, and we undertake no obligation to publicly update any forward-looking statements, whether as a result of new information, future events, or otherwise, except as required by law. Actual events and results may differ materially from those expressed or forecasted in forward-looking statements due to a number of factors. Factors that could cause our actual performance, future results and actions to differ materially from any forward-looking statements include, but are not limited to, those discussed under the heading “Risk Factors” in this prospectus and in any of our filings with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act. The forward-looking statements in this prospectus and the information incorporated by reference herein represent our views as of the date such statements are made. These forward-looking statements should not be relied upon as representing our views as of any date subsequent to the date such statements are made.

INDUSTRY AND MARKET DATA

Unless otherwise indicated, information contained in this prospectus concerning our industry and the market in which we operate, including our market position, market opportunity and market size, is based on information from various sources, on assumptions that we have made based on such data and other similar sources and on our knowledge of the markets for our products. These data sources involve a number of assumptions and limitations, and you are cautioned not to give undue weight to such estimates.

We have not independently verified any third-party information. While we believe the market position, market opportunity and market size information included in this prospectus is generally reliable, such information is inherently imprecise. In addition, projections, assumptions and estimates of our future performance and the future performance of the industry in which we operate is necessarily subject to a high degree of uncertainty and risk due to a variety of factors, including those described in the section titled “Risk Factors” and elsewhere in this prospectus and in any documents that we incorporate by reference into the registration statement of which this prospectus forms a part. These and other factors could cause results to differ materially from those expressed in the estimates made by the independent parties and by us.

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USE OF PROCEEDS

We estimate that the net proceeds from this offering will be approximately \$6.5 million (assuming no exercise of the Warrants or Pre-Funded Warrants issued in connection with this offering), after deducting the placement agent fees and estimated offering expenses payable by us.

As of the date of this prospectus, we cannot predict with certainty all the uses for the net proceeds to be received upon the completion of this offering. We intend to use a portion of the net proceeds of this offering to partially repay the Convertible Note, and the remainder of the net proceeds for working capital, capital expenditures, product development, and other general corporate purposes, including investments in sales and marketing in the United States and internationally. We may also use a portion of the net proceeds for the acquisitions of businesses, products, technologies or licenses that are complementary to our business, although we have no present commitments or agreements to do so. We have not allocated specific amounts of net proceeds for any of these purposes; however, we are required pursuant to the terms of the August Purchase Agreement to direct at least 20% of the gross proceeds of this offering to repay a portion of the Convertible Note. The exact amount of the proceeds used to repay amounts outstanding under the Convertible Note will depend on the amount of net proceeds raised.

The Convertible Note has a principal amount of \$3,600,000, matures on August 15, 2024 and does not bear interest.

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DIVIDEND POLICY

We have never declared or paid any cash dividends on shares of our Common Stock and do not intend to pay any cash dividends in the foreseeable future. We anticipate that we will retain all of our future earnings for use in the development of our business and for general corporate purposes. Any determination to pay dividends in the future will be at the discretion of our Board. Accordingly, investors must rely on sales of their Common Stock after price appreciation, which may never occur, as the only way to realize any future gains on their investments.

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CAPITALIZATION

The following table sets forth our actual cash and cash equivalents and our capitalization as of September 30, 2022:

- on an actual basis; and
- on an as adjusted basis to give effect to the sale of 50,400,000 Units at the public offering price of \$0.14 per Unit and 3,600,000 Pre-Funded Units at the public offering price of \$0.139 (assuming no exercise of the Warrants or Pre-Funded Warrants issued in connection with this offering), and after deducting placement agent fees and estimated offering expenses payable by us and the partial repayment of the Convertible Note in the amount of \$1,511,280 (20% of the gross proceeds from this offering, representing the amount required to be paid pursuant to the August Purchase Agreement). We may determine to pay more than this amount. See “Use of Proceeds.”

You should read this information in conjunction with “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and our condensed consolidated financial statements and related notes appearing in our Quarterly Report on Form 10-Q for the quarter ended September 30, 2022 and our Annual Report on Form 10-K for the fiscal year ended December 31, 2021, which are incorporated by reference in this prospectus.

	As of September 30, 2022 (unaudited)	
	Actual	As Adjusted
<i>(in thousands, except share data)</i>		
Cash and cash equivalents:	\$ 2,644	\$ 7,659
Debt:		
Convertible notes payable, net ⁽¹⁾	1,277	741

Stockholders' Equity:

Common Stock, par value \$0.0001 per share: 200,000,000 shares authorized and 17,119,353 shares outstanding, actual;

200,000,000 shares authorized and 67,519,353 shares outstanding, as adjusted

Additional paid-in capital	230,181	236,702
Accumulated deficit	(224,831)	(225,806)
Total stockholders' equity	5,352	10,903

Total capitalization

\$	6,915	\$	11,644
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(1) Net of debt discounts. As of September 30, 2022, the Convertible Note had a principal amount outstanding of \$3,600,000.

The total number of shares of our Common Stock reflected in the discussion and table above is based on 17,119,353 shares of our Common Stock outstanding as of September 30, 2022, but excludes the following as of such date: (a) up to an aggregate of 6,673,910 shares of Common Stock issuable upon exercise of our outstanding warrants with an weighted average exercise price of \$4.39, (b) up to an aggregate of 20,722 shares of Common Stock issuable upon exercise of our outstanding pre-funded warrants, (c) up to 7,200,000 shares of Common Stock issuable upon exchange of the Convertible Note, assuming conversion at a conversion price equal to \$0.50 (which is the Floor Price specified in the Convertible Note prior to stockholder approval of the transactions contemplated by the August Purchase Agreement), (d) 471,460 shares of Common Stock reserved for future issuance under the LTIP, the 2020 Plan and the 2022 Plan, (e) an aggregate of 731,627 shares of Common Stock issuable upon vesting of restricted stock units that were issued pursuant to the 2020 Plan and 2022 Plan, none of which have vested as of September 30, 2022 and (f) the shares of Common Stock issuable upon exercise of the Additional Warrants.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth, as of November 29, 2022, information regarding beneficial ownership of our capital stock by:

- each person, or group of affiliated persons, who is known by us to beneficially own more than 5% of our Common Stock;
- each of our named executive officers;
- each of our directors; and
- all of our executive officers and directors as a group.

The percentage ownership information shown in the table prior to this offering is based upon 17,119,353 shares of Common Stock outstanding as of November 29, 2022. The percentage ownership information shown in the table after this offering is based upon 67,519,353 shares of Common Stock outstanding as of such date, after giving effect to the sale of 50,400,000 Units pursuant to this prospectus (assuming no exercise of any Warrants and Pre-Funded Warrants issued in connection with this offering).

Beneficial ownership is determined according to the rules of the Securities and Exchange Commission (the "SEC") and generally means that a person has beneficial ownership of a security if he, she or it possesses sole or shared voting or investment power of that security, including securities that are exercisable for shares of Common Stock within sixty (60) days of November 16, 2022. Except as indicated by the footnotes below, we believe, based on the information furnished to us, that the persons named in the table below have sole voting and investment power with respect to all shares of Common Stock shown that they beneficially own, subject to community property laws where applicable.

For purposes of computing the percentage of outstanding shares of our Common Stock held by each person or group of persons named above, any shares of Common Stock that such person or persons has the right to acquire within sixty (60) days of November 16, 2022 is deemed to be outstanding, but is not deemed to be outstanding for the purpose of computing the percentage ownership of any other person. The inclusion herein of any shares of Common Stock listed as beneficially owned does not constitute an admission of beneficial ownership.

Except as otherwise noted below, the address for persons listed in the table is c/o WiSA Technologies, Inc., 15268 NW Greenbrier Pkwy, Beaverton, Oregon 97006.

Name of Beneficial Owner ⁽¹⁾	Common Stock Beneficially Owned Prior to this Offering		Common Stock Beneficially Owned After this Offering	
	Shares	%	Shares	%
Brett Moyer ⁽²⁾	588,923	3.4%	588,923	*
George Olivia ⁽³⁾	262,875	1.5%	262,875	*
Gary Williams ⁽⁴⁾	90,141	*	90,141	*
Lisa Cummins ⁽⁵⁾	32,667	*	32,667	*
Dr. Jeffrey M. Gilbert ⁽⁶⁾	33,917	*	33,917	*
David Howitt ⁽⁷⁾	12,868	*	12,868	*
Helge Kristensen ⁽⁸⁾	41,265	*	41,265	*
Sriram Peruvemba ⁽⁹⁾	30,834	*	30,834	*
Robert Tobias ⁽¹⁰⁾	32,667	*	32,667	*
Wendy Wilson ⁽¹¹⁾	22,000	*	22,000	*
All directors and exec. officers as a group (10 persons)	1,148,157	6.7%	1,148,157	1.7%
Entities affiliated with The Lind Partners, LLC ("Lind") ⁽¹²⁾	941,429	5.21%	7,493,815	9.99%

* Less than 1.0%

(1) With respect to each director and executive officer, to the extent applicable: (i) restricted stock awards that were originally scheduled to vest on August 15, 2022 and/or September 15, 2022 have not yet vested; and (ii) restricted stock units ("RSUs") that were originally scheduled to vest on August 15, 2022 have not yet vested, but are expected to vest within 60 days of November 16, 2022.

- (2) Includes (i) warrants to purchase up to 1,380 shares of Common Stock with exercise prices ranging from \$15.80 to \$60.00 per share; (ii) 9,833 restricted shares of Common Stock granted under the Company's 2018 Long-Term Stock Incentive Plan (the "2018 LTIP"), which vest in equal installments on the second and third anniversaries of August 15, 2020, so long as Mr. Moyer remains in the service of the Company on each such anniversary; (iii) 166,666 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of March 15, 2021, so long as Mr. Moyer remains in the service of the Company on each such anniversary; (iv) 250,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest quarterly in equal installments over the next 36 months on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Mr. Moyer remains in the service of the Company on each such date; (v) 48,333 shares of Common Stock issuable upon settlement of an equivalent number of RSUs granted under the 2020 Plan, which are scheduled to vest on August 15, 2022; and (vi) 50,000 restricted shares of Common Stock granted under the Company's 2018 LTIP, which are scheduled to vest in equal installments on the first, second and third anniversaries of September 19, 2022, as long as Mr. Moyer remains in service of the Company on each such anniversary. Excludes 48,333 RSUs granted under the 2020 Plan, scheduled to vest on the third anniversary of August 15, 2020, so long as Mr. Moyer remains in the service of the Company on such anniversary.
- (3) Includes (i) 8,282 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of August 15, 2020, so long as Mr. Oliva remains in the service of the Company on each such anniversary; (ii) 20,000 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of March 15, 2021, so long as Mr. Oliva remains in the service of the Company on each such anniversary; (iii) 150,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest quarterly in equal installments over the next 36 months on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Mr. Oliva remains in the service of the Company on each such date; (iv) 20,608 shares of Common Stock issuable upon settlement of an equivalent number of RSUs granted under the 2020 Plan, which are scheduled to vest on August 15, 2022; and (v) 25,000 restricted shares of Common Stock granted under the 2018 LTIP, which are scheduled to vest in equal installments on the first, second and third anniversaries of September 19, 2022, as long as Mr. Oliva remains in service of the Company on each such anniversary. Excludes 20,608 RSUs granted under the 2020 Plan, scheduled to vest on the third anniversary of August 15, 2020, so long as Mr. Oliva remains in the service of the Company on such anniversary.
- (4) Includes (i) warrants to purchase up to 179 shares of Common Stock with an exercise price of \$15.80 per share; (ii) 3,333 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of August 15, 2020, so long as Mr. Williams remains in the service of the Company on each such anniversary; (iii) 13,333 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of March 15, 2021, so long as Mr. Williams remains in the service of the Company on each such anniversary; (iv) 50,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest quarterly in equal installments over the next 36 months on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Mr. Williams remains in the service of the Company on each such date; and (v) 10,333 shares of Common Stock issuable upon settlement of an equivalent number of RSUs granted under the 2020 Plan, which are scheduled to vest on August 15, 2022. Excludes 10,333 RSUs granted under the 2020 Plan, scheduled to vest on the third anniversary of August 15, 2020, so long as Mr. Williams remains in the service of the Company on such anniversary.
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- (5) Includes (i) 1,833 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of August 15, 2020, so long as Ms. Cummins remains in the service of the Company on each such anniversary; (ii) 6,666 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of March 15, 2021, so long as Ms. Cummins remains in the service of the Company on each such anniversary; (iii) 12,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest quarterly in equal installments over the next 36 months on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Ms. Cummins remains in the service of the Company on each such date; and (iv) 3,333 shares of Common Stock issuable upon settlement of an equivalent number of RSUs granted under the 2020 Plan, which are scheduled to vest on August 15, 2022. Excludes 3,333 RSUs granted under the 2020 Plan, scheduled to vest on the third anniversary of August 15, 2020, so long as Ms. Cummins remains in the service of the Company on such anniversary.
- (6) Includes (i) 1,833 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of August 15, 2020, so long as Dr. Gilbert remains in the service of the Company on each such anniversary; (ii) 6,666 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of March 15, 2021, so long as Dr. Gilbert remains in the service of the Company on each such anniversary; (iii) 12,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest quarterly in equal installments over the next 36 months on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Dr. Gilbert remains in the service of the Company on each such date; and (iv) 3,333 shares of Common Stock issuable upon settlement of an equivalent number of RSUs granted under the 2020 Plan, which are scheduled to vest on August 15, 2022. Excludes 3,333 RSUs granted under the 2020 Plan, scheduled to vest on the third anniversary of August 15, 2020, so long as Dr. Gilbert remains in the service of the Company on such anniversary.
- (7) Includes 12,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest in equal installments on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Mr. Howitt remains in the service of the Company on each such date. Excludes 1,900 shares of Common Stock owned by the Dennis Howitt Trust for which Mr. Howitt is the beneficiary and of which Mr. Howitt disclaims beneficial ownership except to the extent of his pecuniary interest therein.
- (8) Includes (i) warrants to purchase up to 116 shares of Common Stock at an exercise price of \$108.00 per share, (ii) 1,833 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of August 15, 2020, so long as Mr. Kristensen remains in the service of the Company on each such anniversary; (iii) 6,666 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of March 15, 2021, so long as Mr. Kristensen remains in the service of the Company on each such anniversary; (iv) 12,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest quarterly in equal installments over the next 36 months on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Mr. Kristensen remains in the service of the Company on each such date; and (v) 3,333 shares of Common Stock issuable upon settlement of an equivalent number of RSUs granted under the 2020 Plan, which are scheduled to vest on August 15, 2022. Excludes 3,333 RSUs granted under the 2020 Plan, scheduled to vest on the third anniversary of August 15, 2020, so long as Mr. Kristensen remains in the service of the Company on such anniversary.

- (9) Includes (i) 2,666 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of August 15, 2020, so long as Mr. Peruvemba remains in the service of the Company on each such anniversary; (ii) 6,666 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of March 15, 2021, so long as Mr. Peruvemba remains in the service of the Company on each such anniversary; (iii) 12,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest quarterly in equal installments over the next 36 months on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Mr. Peruvemba remains in the service of the Company on each such date; and (iv) 2,417 shares of Common Stock issuable upon settlement of an equivalent number of RSUs granted under the 2020 Plan, which are scheduled to vest on August 15, 2022. Excludes 2,416 RSUs granted under the 2020 Plan, scheduled to vest on the third anniversary of August 15, 2020, so long as Mr. Peruvemba remains in the service of the Company on such anniversary.
- (10) Includes (i) 1,333 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of August 15, 2020, so long as Mr. Tobias remains in the service of the Company on each such date; (ii) 6,666 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of March 15, 2021, so long as Mr. Tobias remains in the service of the Company on each such date; (iii) 12,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of such which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest quarterly in equal installments over the next 36 months on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Mr. Tobias remains in the service of the Company on each such date; and (iv) 3,333 shares of Common Stock issuable upon settlement of an equivalent number of RSUs granted under the 2020 Plan, which are scheduled to vest on August 15, 2022. Excludes 3,333 RSUs granted under the 2020 Plan, scheduled to vest on the third anniversary of August 15, 2020, so long as Mr. Tobias remains in the service of the Company on such anniversary.
- (11) Includes (i) 6,666 restricted shares of Common Stock granted under the 2018 LTIP, which vest in equal installments on the second and third anniversaries of May 15, 2021, so long as Ms. Wilson remains in the service of the Company on each such date, and (ii) 12,000 restricted shares of Common Stock granted under the 2018 LTIP, 1/5th of which are scheduled to vest on September 15, 2022, and 4/5ths of which are scheduled to vest in equal installments on each December 15th, March 15th, June 15th and September 15th thereafter until September 15, 2025, so long as Ms. Wilson remains in the service of the Company on each such date.
- (12) Consists of: (A) in the case of Lind Global Macro Fund, LP (“Lind Fund I”), an aggregate of up to 941,429 shares of Common Stock issuable to Lind Fund I upon exercise of the following warrants: (a) warrants to purchase up to 227,679 shares of Common Stock issued to Lind Fund I in a private placement offering that we closed in March 2020, (b) warrants to purchase up to 140,000 shares of Common Stock issued to Lind Fund I in an underwritten public offering that we closed in April 2020, (c) warrants to purchase up to 260,000 shares of Common Stock issued to Lind Fund I in a private placement offering that we closed on June 8, 2020, (d) warrants to purchase up to 275,000 shares of Common Stock issued to Lind Fund I in a private placement offering that we closed on June 11, 2020 and (e) warrants to purchase up to 38,750 shares of Common Stock issued to Lind Fund I in connection with a warrant solicitation transaction that we closed in June 2021, assuming no exercise or conversion, as applicable, of any warrant or senior secured convertible promissory note held by Lind Global Fund II LP (“Lind Fund II”); and (B) in the case of Lind Fund II, an aggregate of zero shares of Common Stock (on a pre-offering basis) or an aggregate of 7,493,815 shares of Common Stock (on a post-offering basis) issuable to Lind Fund II upon exercise or conversion, as applicable, of the following warrants and/or senior secured convertible promissory note in any combination as a result of the triggering of the 9.99% beneficial ownership limitation provision in such securities: (a) warrant to purchase up to 2,097,022 shares of Common Stock issued in August 2022, (b) Additional Warrants to purchase up to 10,714,286 shares of Common Stock to be issued in connection with this offering which exercises are subject to the Transaction Stockholder Approval, (c) Series A Warrants to purchase up to 5,355,000 shares of Common Stock, (d) Series B Warrants to purchase up to 5,355,000 shares of Common Stock, and (e) up to 7,200,000 shares issuable upon full conversion of a senior secured convertible promissory note issued in August 2022. The number of shares of Common Stock beneficially owned excludes, an aggregate of up to 9,297,022 shares of Common Stock (on a pre-offering basis) or 23,227,493 shares of Common Stock (on a post-offering basis) issuable pursuant to such warrants or upon exercise of such note, in each case, as a result of such beneficial ownership limitation provisions. Jeff Easton is the managing member of The Lind Partners, LLC which is the investment manager of Lind Fund I and Lind Fund II and, as such, has sole voting control and investment discretion over the securities held by Lind Fund I and Lind Fund II. Mr. Easton disclaims beneficial ownership over such securities listed except to the extent of his pecuniary interest therein. The principal business address of Lind is 444 Madison Ave, 41st Floor, New York, NY 10022.

DESCRIPTION OF SECURITIES THAT WE ARE OFFERING

We are offering (A) 50,400,000 Units, each Unit consisting of: (i) one share of our Common Stock; (ii) one Series A Warrant to purchase one share of our Common Stock; and (iii) one Series B Warrant to purchase one share of our Common Stock, and (B) 3,600,000 Pre-Funded Units, each Pre-Funded Unit consisting of: (i) one Pre-Funded Warrant to purchase one share of our Common Stock; (ii) one Series A Warrant to purchase one share of our Common Stock; and (iii) one Series B Warrant to purchase one share of our Common Stock. The share of Common Stock and accompanying Warrants included in each Unit will be issued separately, and the Pre-Funded Warrant and the accompanying Warrants included in each Pre-Funded Unit will be issued separately. Units and Pre-Funded Units have no stand-alone rights and will not be issued or certificated.

We are also registering the shares of our Common Stock issuable from time to time upon exercise of the Warrants and Pre-Funded Warrants included in the Units and Pre-Funded Units offered hereby. The following descriptions of our Common Stock, Warrants, Pre-Funded Warrants and certain provisions of our Certificate of Incorporation, our by-laws and Delaware law are summaries. You should also refer to our Certificate of Incorporation and our by-laws, which are filed as exhibits to the registration statement of which this prospectus is part. The Company has reserved from its duly authorized capital stock the maximum number of shares of Common Stock issuable pursuant to the registration statement of which this prospectus forms a part, including the shares of Common Stock, shares of Common Stock underlying the Warrants and shares of Common Stock underlying the Pre-Funded Warrants.

Authorized Capital Stock

We are authorized to issue 220,000,000 shares of its capital stock consisting of (a) 200,000,000 shares of Common Stock, par value \$0.0001 per share, and (b) 20,000,000 shares of “blank check” preferred stock, par value \$0.0001 per share. As of November 16, 2022, 17,119,353 shares of our Common Stock were issued and outstanding and no shares of our preferred stock were issued and outstanding.

Common Stock

The description of our Common Stock is incorporated by reference to Exhibit 4.14 to our Annual Report on Form 10-K for the fiscal year ended December 31, 2021, filed with the SEC on March 11, 2022. Our Common Stock is traded on Nasdaq under the symbol “WISA”. The transfer agent and registrar for our Common Stock is VStock Transfer, LLC. The transfer agent’s address is 18 Lafayette Place, Woodmere, NY 11598 and its telephone number is (212) 828-8436.

Warrants and Pre-Funded Warrants

The following summary of certain terms and provisions of the Warrants and Pre-Funded Warrants offered hereby is not complete and is subject to, and qualified in its entirety by, the provisions of the warrant agent agreement between us and VStock Transfer, LLC, as warrant agent, and the form of Series A Warrant, Series B Warrant and Pre-Funded Warrant, all of which are filed as exhibits to the registration statement of which this prospectus is a part. Prospective investors should carefully review the terms and provisions set forth in the warrant agent agreement, including the annexes thereto, and the form of Series A Warrant, Series B Warrant and Pre-Funded Warrant.

Form. Pursuant to warrant agent agreement between us and VStock Transfer, LLC, as Warrant and Pre-Funded Warrant agent, the Warrants and Pre-Funded Warrants will be issued in book-entry form and shall initially be represented only by one or more global warrants deposited with the warrant agent, as custodian on behalf of The Depository Trust Company, or DTC, and registered in the name of Cede & Co., a nominee of DTC, or as otherwise directed by DTC.

Exercisability. The Pre-Funded Warrants are exercisable at any time after their original issuance until they are exercised in full. The Warrants are exercisable at any time after their original issuance up to the date that is five years after their original issuance, except that in the case of Series B Warrants, if the sum of the number of shares of Common Stock issued pursuant to the registration statement of which this prospectus forms a part and the Purchase Agreement and the number of shares of Common Stock issuable upon exercise of all of the Series A Warrants, the Series B Warrants and the Pre-Funded Warrants issued pursuant to the registration statement of which this prospectus forms a part and the Purchase Agreement exceeds 175,000,000 shares of Common Stock, then the Series B Warrants shall not be exercisable until the date we obtain Stockholder Approval to either (i) effect a reverse stock split of shares of our Common Stock or (ii) increase the number of shares of Common Stock we are authorized to issue, in such case, we are obligated to hold a stockholder meeting no later than March 31, 2023 for the purpose of seeking Stockholder Approval, in which case the Series B Warrants will expire five (5) years after the date of Stockholder Approval. Each of the Warrants and the Pre-Funded Warrants will be exercisable, at the option of each holder, in whole or in part by delivering to us a duly executed exercise notice accompanied by payment in full in immediately available funds for the number of shares of Common Stock subscribed for upon such exercise (except in the case of a cashless exercise as discussed below). If a registration statement registering the issuance of the shares of Common Stock underlying the Warrants or Pre-Funded Warrants under the Securities Act is not effective or available, the holder may, in its sole discretion, elect to exercise the Warrants or Pre-Funded Warrants through a cashless exercise, in which case the holder would receive upon such exercise the net number of shares of Common Stock determined according to the formula set forth in the Warrants or Pre-Funded Warrants, as applicable. In addition, with respect to the Warrants, a holder may also effect an “alternative cashless exercise” on or after the thirty (30) day anniversary of the initial exercise date (provided that, in any event, the price per share of Common Stock shall not be less than the par value of such share). In such event, the aggregate number of shares of Common Stock issuable in such alternative cashless exercise shall equal the product of (x) the aggregate number of shares of Common Stock that would be issuable upon exercise of the Warrant in accordance with the terms of such Warrant if such exercise were by means of a cash exercise rather than a cashless exercise and (y) 0.75. No fractional shares of Common Stock will be issued in connection with the exercise of a Warrant or Pre-Funded Warrant. In lieu of fractional shares, we will pay the holder an amount in cash equal to the fractional amount multiplied by the exercise price.

Exercise Limitation. A holder will not have the right to exercise any portion of the Pre-Funded Warrants or Warrants if the holder (together with its affiliates) would beneficially own in excess of 4.99% (or, upon election by a holder prior to the issuance of any warrants, 9.99%) of the number of shares of Common Stock outstanding immediately after giving effect to the exercise, as such percentage ownership is determined in accordance with the terms of the Warrants and Pre-Funded Warrants. However, any holder may increase or decrease such percentage to any other percentage not in excess of 9.99%, upon at least 61 days’ prior notice from the holder to us with respect to any increase in such percentage.

Exercise Price. The non pre-funded exercise price for the Pre-Funded Warrants is \$0.001 per share. The exercise price per whole share of Common Stock issuable upon exercise of Warrants is \$0.14 per share (100% of the offering price per Unit). The exercise price and number of shares of Common Stock issuable upon exercise will adjust in the event of certain stock dividends and distributions, stock splits, stock combinations, reclassifications, dilutive issuances or similar events. Subject to certain exemptions outlined in the Warrant, if the Company shall sell, enter into an agreement to sell, or grant any option to purchase, or sell, enter into an agreement to sell, or grant any right to repurchase, or otherwise dispose of or issue (or announce any offer, sale, grant or any option to purchase or other disposition) any shares of Common Stock or Common Stock Equivalents (as defined in the Warrant), at an effective price per share less than the exercise price of the Warrant then in effect, the exercise price of the Warrant shall be reduced to equal the effective price per share in such dilutive issuance. The Warrants contain a one-time reset of the exercise price to a price equal to the lesser of (i) the then exercise price and (ii) 100% of the five-day volume weighted average prices for the five (5) trading days immediately preceding the date that is sixty days after issuance of such Warrants (provided that, in any event, the price per share of Common Stock shall not be less than the par value of such share, being \$0.0001 per share as of the date hereof).

Transferability. Subject to applicable laws, the Warrants and the Pre-Funded Warrants may be offered for sale, sold, transferred or assigned without our consent.

Exchange Listing. We do not intend to apply for the listing of the Warrants or Pre-Funded Warrants offered in this offering on any stock exchange. Without an active trading market, the liquidity of the Warrants and Pre-Funded Warrants will be limited.

Rights as a Shareholder. Except as otherwise provided in the Warrants or the Pre-Funded Warrants or by virtue of such holder’s ownership of our shares of Common Stock, the holder of a Warrant or Pre-Funded Warrant does not have the rights or privileges of a holder of our shares of Common Stock, including any voting rights, until the holder exercises the Warrant or Pre-Funded Warrant.

Fundamental Transactions. In the event of a fundamental transaction, as described in the Warrants and the Pre-Funded Warrants, and generally including, with certain exceptions, any reorganization, recapitalization or reclassification of our shares of Common Stock, the sale, transfer or other disposition of all or substantially all of our properties or assets, our consolidation or merger with or into another person, the acquisition of more than 50% of our outstanding shares of Common Stock, or any person or group becoming the beneficial owner of 50% of the voting power represented by our outstanding shares of Common Stock, the holders of the Warrants and the Pre-Funded Warrants will be entitled to receive upon exercise thereof the kind and amount of securities, cash or other property that the holders would have received had they exercised the warrants immediately prior to such fundamental transaction. Additionally, as more fully described in the Warrant, in the event of certain fundamental transactions, the holders of the Warrants will be entitled to receive consideration in an amount equal to the Black Scholes value of the remaining unexercised portion of the Warrants on the date of consummation of such fundamental transaction.

Call Feature. The Warrants are callable by us in certain circumstances. If, after the closing date, (i) the volume weighted average price of the shares of Common Stock for each of 10 consecutive trading days (the “Measurement Period”), which Measurement Period shall not have commenced until after the Initial Exercise Date, is (a) with respect to the 60-day period following the Issuance Date, equal to or greater than 300% of the Initial Exercise Price and (b) with respect to all subsequent periods, equal to or greater than 200% of the Initial Exercise Price, (ii) the average daily trading volume for such Measurement Period exceeds \$1,000,000 per trading day, and (iii) the Warrant holders are not in possession of any information that constitutes or might constitute, material non-public information which was provided by the Company or any of its officers, directors, employees, agents or affiliates, then we may, in our sole discretion, within one trading day of the end of such Measurement Period, upon notice (a “Call Notice”), call for cancellation of all, and only all, of the warrants for which a notice of exercise has not yet been delivered (a “Call”) for consideration equal to \$0.001 per share of Common Stock issuable upon exercise of such Warrant. Any portion of a Warrant subject to such Call Notice for which a notice of exercise shall not have been received by the Call Date (as hereinafter defined) will be canceled at 6:30 p.m. (New York City time) on the thirtieth trading day after the date the Call Notice is received by the holder (the “Call Date”).

Governing Law. The Pre-Funded Warrants and the Warrants are governed by New York law.

Anti-Takeover Effects of Provisions of the DGCL and our Certificate of Incorporation and Bylaws

Anti-Takeover Statute

We are subject to Section 203 of the Delaware General Corporation Law, which generally prohibits a publicly held Delaware corporation from engaging in any business combination with any interested stockholder for a period of three years after the date that such stockholder became an interested stockholder, with the following exceptions:

- before such date, the board of directors of the corporation approved either the business combination or the transaction that resulted in the stockholder becoming an interested stockholder;
- upon completion of the transaction that 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 began, excluding for purposes of determining the voting stock outstanding, but not the outstanding voting stock owned by the interested stockholder, those shares owned (1) by persons who are directors and also officers and (2) 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 after such date, the business combination is approved by the board of directors and authorized at an annual or special meeting of the stockholders, and not by written consent, by the affirmative vote of at least 66 2/3% of the outstanding voting stock that is not owned by the interested stockholder.

In general, Section 203 defines a “business combination” to include the following:

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

In general, Section 203 defines an “interested stockholder” as an entity or person who, together with the person’s affiliates and associates, beneficially owns, or within three years prior to the time of determination of interested stockholder status did own, 15% or more of the outstanding voting stock of the corporation.

Anti-Takeover Effects of Certain Provisions of our Bylaws

Our bylaws provide that directors may be removed by the stockholders with or without cause upon the vote of a majority of the holders of common stock then entitled to vote. Furthermore, the authorized number of directors may be changed only by resolution of the board of directors or of the stockholders, and vacancies may only be filled by a majority vote of the directors, including those who may have resigned. Except as otherwise provided in the bylaws and the certificate of incorporation, as amended, any vacancies or newly created directorships on the board of directors resulting from any increase in the authorized number of directors elected by all of the stockholders having the right to vote as a single class may be filled by a majority of the directors then in office, although less than a quorum, or by a sole remaining director.

Our bylaws also provide that only our chairman of the board, chief executive officer, president or one or more stockholders holding shares in the aggregate entitled to cast not less than ten percent of the votes at that meeting may call a special meeting of stockholders.

The combination of these provisions makes it more difficult for our existing stockholders to replace our board of directors as well as for another party to obtain control of us by replacing our board of directors. Since our board of directors has the power to retain and discharge our officers, these provisions could also make it more difficult for existing stockholders or another party to effect a change in management. In addition, the authorization of undesignated preferred stock makes it possible for our board of directors to issue preferred stock with voting or other rights or preferences that could impede the success of any attempt to change our control.

These provisions are intended to enhance the likelihood of continued stability in the composition of our board of directors and its policies and to discourage coercive takeover practices and inadequate takeover bids. These provisions are also designed to reduce our vulnerability to hostile takeovers and to discourage certain tactics that may be used in proxy fights. However, such provisions could have the effect of discouraging others from making tender offers for our shares and may have the effect of delaying changes in our control or management. As a consequence, these provisions may also inhibit fluctuations in the market price of our common stock that could result from actual or rumored takeover attempts. We believe that the benefits of these provisions, including increased protection of our potential ability to negotiate with the proponent of an unfriendly or unsolicited proposal to acquire or restructure our company, outweigh the disadvantages of discouraging takeover proposals, because negotiation of takeover proposals could result in an improvement of their terms.

Limitation on Directors’ Liability; Indemnification

Our bylaws contain provisions that limit the liability of our current and former directors for monetary damages to the fullest extent permitted by Delaware law. Delaware law provides that directors of a corporation will not be personally liable for monetary damages for any breach of fiduciary duties as directors, except liability for:

- any breach of the director’s duty of loyalty to the corporation or its stockholders;
- any act or omission not in good faith or that involves intentional misconduct or a knowing violation of law;
- unlawful payments of dividends or unlawful stock repurchases or redemptions as provided in Section 174 of the DGCL; or
- any transaction from which the director derived an improper personal benefit.

This limitation of liability does not apply to liabilities arising under federal securities laws and does not affect the availability of equitable remedies such as injunctive relief or rescission.

Our bylaws provide that we are required to indemnify our directors to the fullest extent permitted by Delaware law. Our bylaws also provide that, upon satisfaction of certain conditions, we are required to advance expenses incurred by a director in advance of the final disposition of any action or proceeding, and permit us to secure insurance on behalf of any officer, director, employee or other agent for any liability arising out of his or her actions in that capacity regardless of whether we would otherwise be permitted to indemnify him or her under the provisions of Delaware law. Our bylaws also provide our board of directors with discretion to indemnify our officers and employees when determined appropriate by our board of directors. We have entered into agreements to indemnify our directors, executive officers and other employees as determined by the board of directors. With certain exceptions, these agreements provide for indemnification for related expenses including, among other things, attorneys’ fees, judgments, fines

and settlement amounts incurred by any of these individuals in any action or proceeding. We believe that these provisions and agreements are necessary to attract and retain qualified persons as directors and officers. We also maintain customary directors' and officers' liability insurance.

The limitation of liability and indemnification provisions in our bylaws may discourage stockholders from bringing a lawsuit against our directors for breach of their fiduciary duty. They may also reduce the likelihood of derivative litigation against our directors and officers, even though an action, if successful, might benefit us and other stockholders. Further, a stockholder's investment may be adversely affected to the extent that we pay the costs of settlement and damage awards against directors and officers as required by these indemnification provisions. At present, there is no pending litigation or proceeding involving any of our directors, officers or employees for which indemnification is sought and we are not aware of any threatened litigation that may result in claims for indemnification.

MATERIAL U.S. FEDERAL INCOME TAX CONSEQUENCES TO HOLDERS OF COMMON STOCK AND WARRANTS

The following is a summary of the material U.S. federal income tax consequences of the acquisition, ownership and disposition of the Units and/or Pre-Funded Units (which units or components thereof we sometimes refer to as our "securities" and holders thereof as "holders"), but does not purport to be a complete analysis of all the potential tax considerations relating thereto. This summary is based upon the provisions of the Internal Revenue Code of 1986, as amended, or the Code, Treasury Regulations promulgated thereunder, administrative rulings and judicial decisions, all as of the date hereof. These authorities may be changed or subject to differing interpretations, possibly with retroactive effect, so as to result in U.S. federal income tax consequences different from those set forth below. We have not sought and will not seek any ruling from the Internal Revenue Service, or the IRS, with respect to the statements made and the conclusions reached in the following summary, and there can be no assurance that the IRS or a court will agree with such statements and conclusions.

Because shares of Common Stock and the Warrant components of a Unit and the Pre-Funded Warrant and the Warrant components of a Pre-Funded Warrants are generally separable at the option of the holder, the holder of a Unit and/or Pre-Funded Warrant generally should be treated, for U.S. federal income tax purposes, as the owner of the underlying shares of Common Stock or Pre-Funded Warrant and Warrant components. As a result, the discussion below with respect to holders of our shares of Common Stock or Pre-Funded Warrants and Warrants should also apply to holders of Units and/or Pre-Funded Warrants (as the deemed owners of the underlying components that constitute the Units and/or the Pre-Funded Units).

This summary also does not address the tax considerations arising under the laws of any U.S. state or local or any non-U.S. jurisdiction, estate or gift tax, the 3.8% Medicare tax on net investment income or any alternative minimum tax consequences. In addition, this discussion does not address tax considerations applicable to a holder's particular circumstances or to a holder that may be subject to special tax rules, including, without limitation:

- banks, insurance companies or other financial institutions;
- tax-exempt or government organizations;
- brokers or dealers in securities or currencies;
- traders in securities that elect to use a mark-to-market method of accounting for their securities holdings;
- persons that own, or are deemed to own, more than five percent of our capital stock;
- certain U.S. expatriates, citizens or former long-term residents of the United States;
- persons who hold our shares of Common Stock or Warrants as a position in a hedging transaction, "straddle," "conversion transaction," synthetic security, other integrated investment, or other risk reduction transaction;
- persons who do not hold our Common Stock or Warrants as a capital asset within the meaning of Section 1221 of the Code (generally, for investment purposes);
- persons deemed to sell our Common Stock or Warrants under the constructive sale provisions of the Code;

- pension plans;
- partnerships, or other entities or arrangements treated as partnerships for U.S. federal income tax purposes, or investors in any such entities;
- persons for whom our stock constitutes "qualified small business stock" within the meaning of Section 1202 of the Code;
- integral parts or controlled entities of foreign sovereigns;
- controlled foreign corporations;
- passive foreign investment companies and corporations that accumulate earnings to avoid U.S. federal income tax; or
- persons that acquire our Common Stock or Warrants as compensation for services.

In addition, if a partnership, including any entity or arrangement classified as a partnership for U.S. federal income tax purposes, holds our securities, the tax treatment of a partner generally will depend on the status of the partner, the activities of the partnership, and certain determinations made at the partner level. Accordingly, partnerships that hold our securities, and partners in such partnerships, should consult their tax advisors regarding the U.S. federal income tax consequences to them of the purchase, ownership, and disposition of our securities.

You are urged to consult your tax advisor with respect to the application of the U.S. federal income tax laws to your particular situation, as well as any tax consequences of the purchase, ownership and disposition of our securities arising under the U.S. federal estate or gift tax rules or under the laws of any U.S. state or local or any non-U.S. or other taxing jurisdiction or under any applicable tax treaty.

Definition of a U.S. Holder

For purposes of this summary, a “U.S. Holder” is any beneficial owner of our securities that is a “U.S. person,” and is not a partnership, or an entity treated as a partnership or disregarded from its owner, each for U.S. federal income tax purposes. A U.S. person is any person that, for U.S. federal income tax purposes, is or is treated as any of the following: (a) a citizen or individual resident of the United States, (b) a corporation (or other entity or arrangement treated as a corporation for U.S. federal income tax purposes) created in, or organized under the laws of, the United States or any state thereof or the District of Columbia, (c) an estate whose income is subject to United States federal income tax regardless of its source, or (d) a trust(i)) the administration of which is subject to the primary supervision of a U.S. court and which has one or more United States persons (within the meaning of Section 7701(a)(30) of the Code) who have the authority to control all substantial decisions of the trust or (ii) that has otherwise elected to be treated as a United States person under the Code.

For purposes of this summary, a “Non-U.S. Holder” is any beneficial owner of our securities that is not a U.S. Holder or a partnership, or other entity treated as a partnership or disregarded from its owner, each for U.S. federal income tax purposes.

Allocation of Purchase Price and Characterization of a Unit

No statutory, administrative or judicial authority directly addresses the treatment of a unit or instruments similar to a unit for U.S. federal income tax purposes, and therefore, that treatment is not entirely clear. The acquisition of a Unit or Pre-Funded Warrant should be treated for U.S. federal income tax purposes as the acquisition of one share of our Common Stock or Pre-Funded Warrants, as applicable, and two Warrants. We intend to treat the acquisition of a Unit and/or Pre-Funded Warrant in this manner and, by purchasing a Unit or Pre-Funded Warrant, you must adopt such treatment for tax purposes. For U.S. federal income tax purposes, each holder of a Unit or Pre-Funded Warrant must allocate the purchase price paid by such holder for such Unit between the share of our Common Stock or Pre-Funded Warrant, as applicable, and the Warrants based on the relative fair market value of each at the time of issuance. The price allocated to each share of our Common Stock or Pre-Funded Warrant and Warrants should be the shareholder’s tax basis in such share of our Common Stock or Pre-Funded Warrant and Warrants. Any disposition of a Unit should be treated for U.S. federal income tax purposes as a disposition of a share of our Common Stock or Pre-Funded Warrant, as applicable, and the Warrants comprising the Unit, and the amount realized on the disposition should be allocated between the share of Common Stock or Pre-Funded Warrant, as applicable, and the Warrants based on their respective relative fair market values. The separation of a share of our Common Stock or Pre-Funded Warrant and the Warrants constituting a Unit or Pre-Funded Unit, as applicable, should not be a taxable event for U.S. federal income tax purposes.

The foregoing treatment of the Unit and Pre-Funded Unit and a holder’s purchase price allocation are not binding on the IRS or the courts. Because there are no authorities that directly address instruments that are similar to the Units or Pre-Funded Units, no assurance can be given that the IRS or the courts will agree with the characterization described above or the discussion below. Accordingly, each prospective investor is urged to consult its own tax advisor regarding the tax consequences of an investment in a Unit or Pre-Funded Warrant (including alternative characterizations thereof). The balance of this discussion assumes that the characterization of the Units and Pre-Funded Units described above is respected for U.S. federal income tax purposes.

Income Tax Treatment of Pre-Funded Warrants

Although not entirely free from doubt, a pre-funded warrant should be treated as common stock for U.S. federal income tax purposes and a holder of Pre-Funded Warrants therefore should generally be taxed in the same manner as a holder of a share of our Common Stock, as described below. Accordingly, no gain or loss should be recognized upon the exercise of a Pre-Funded Warrant and, upon exercise, the holding period of a Pre-Funded Warrant should carry over to the shares of Common Stock received. Similarly, the tax basis of the Pre-Funded Warrant should carry over to the shares of Common Stock received upon exercise, increased by the exercise price of \$0.01 per share. Each prospective investor is urged to consult its tax advisors regarding the tax risks associated with the acquisition of Pre-Funded Warrants pursuant to this offering (including potential alternative characterizations). The balance of this discussion generally assumes that the characterization described above is respected for U.S. federal income tax purposes and the discussion below, to the extent it pertains to shares of our Common Stock, is generally intended also to pertain to Pre-Funded Warrants.

Tax Consequences to U.S. Holders

Distributions on Common Stock

As discussed above under “*Dividend Information – Dividend Policy*,” we do not currently expect to make distributions on our Common Stock. In the event that we do make distributions of cash or other property, distributions paid on Common Stock, other than certain pro rata distributions of Common Stock, will be treated as a dividend to the extent paid out of our current or accumulated earnings and profits and will be includible in income by the U.S. Holder and taxable as ordinary income when received. If a distribution exceeds our current and accumulated earnings and profits, the excess will be first treated as a tax-free return of the U.S. Holder’s investment, up to the U.S. Holder’s tax basis in the Common Stock. Any remaining excess will be treated as a capital gain. Subject to applicable limitations, dividends paid to certain non-corporate U.S. Holders may be eligible for taxation as “qualified dividend income” and therefore may be taxable at rates applicable to long-term capital gains. U.S. Holders should consult their tax advisers regarding the availability of the reduced tax rate on dividends in their particular circumstances. Dividends received by a corporate U.S. Holder will be eligible for the dividends-received deduction if the U.S. Holder meets certain holding period and other applicable requirements.

A holder of a Pre-Funded Warrant should consult its tax advisor regarding the tax treatment of any distribution with respect to such Pre-Funded Warrant that is held in abeyance in connection with any applicable beneficial ownership cap.

Constructive Dividends on Warrants

Under Section 305 of the Code, an adjustment to the number of shares of Common Stock that will be issued on the exercise of the Warrants, or an adjustment to the exercise price of the Warrants, may be treated as a constructive distribution to a U.S. Holder of the Warrants if, and to the extent that, such adjustment has the effect of increasing such U.S. Holder’s proportionate interest in our “earnings and profits” or assets, depending on the circumstances of such adjustment (for example, if such adjustment is to compensate for a distribution of cash or other property to our stockholders). Adjustments to the exercise price of a Warrant made pursuant to a bona fide reasonable adjustment formula that has the effect of preventing dilution of the interest of the holders of the Warrants should generally not result in a constructive distribution. Any constructive distributions would generally be subject to the tax treatment described above under “*Dividends on Common Stock*.”

Sale or Other Disposition of Common Stock

For U.S. federal income tax purposes, gain or loss realized on the sale or other disposition of Common Stock will be capital gain or loss, and will be long-term capital gain or loss if the U.S. Holder held the Common Stock for more than one year. The amount of the gain or loss will equal the difference between the U.S. Holder’s tax basis in the Common Stock disposed of and the amount realized on the disposition (or, if the shares of Common Stock, Pre-Funded Warrants or Warrants are held as part of Units or Pre-Funded Units, as applicable, at the time of the disposition, the portion of the amount realized on such disposition that is allocated to the shares of Common Stock, Pre-Funded Warrants or Warrants based upon the then fair market values of the shares of Common Stock or Pre-Funded Warrants and Warrants included in the Units or Pre-Funded Units, as applicable). Long-term capital gains recognized by non-corporate U.S. Holders will be subject to reduced tax rates. The deductibility of capital losses is subject to limitations.

Sale or Other Disposition, Exercise or Expiration of Warrants

For U.S. federal income tax purposes, gain or loss realized on the sale or other disposition of a Warrant (other than by exercise) will be capital gain or loss and will be long-term

capital gain or loss if the U.S. Holder held the Warrant for more than one year at the time of the sale or other disposition. The amount of the gain or loss will equal the difference between the U.S. Holder's tax basis in the Warrant disposed of and the amount realized on the disposition.

In general, a U.S. Holder will not be required to recognize income, gain or loss upon the exercise of a Warrant by payment of the exercise price, except to the extent of cash paid in lieu of a fractional share. A U.S. Holder's tax basis in a share of Common Stock received upon exercise will be equal to the sum of (1) the U.S. Holder's tax basis in the Warrant and (2) the exercise price of the Warrant. A U.S. Holder's holding period in the stock received upon exercise will commence on the day or the day after such U.S. Holder exercises the Warrant. No discussion is provided herein regarding the U.S. federal income tax treatment on the exercise of a Warrant on a cashless basis, and U.S. Holders are urged to consult their tax advisors as to the exercise of a Warrant on a cashless basis.

If a Warrant expires without being exercised, a U.S. Holder will recognize a capital loss in an amount equal to such U.S. Holder's tax basis in the Warrant. This loss will be a long-term capital loss if, at the time of the expiration, the U.S. Holder's holding period in the Warrant is more than one year. The deductibility of capital losses is subject to limitations.

FOR NON-U.S. HOLDERS

The following is a general discussion of the material U.S. federal income tax considerations applicable to non-U.S. holders (as defined herein) with respect to their ownership and disposition of our securities issued pursuant to this offering. All prospective non-U.S. holders of our securities should consult their tax advisors with respect to the U.S. federal, state, local and non-U.S. tax consequences of the purchase, ownership and disposition of our securities.

We assume in this discussion that a non-U.S. holder holds shares of our securities as a capital asset within the meaning of Section 1221 of the Code (generally, for investment). This discussion does not address all aspects of U.S. federal income taxation that may be relevant to a particular non-U.S. holder in light of that non-U.S. holder's individual circumstances, nor does it address any alternative minimum, Medicare contribution, estate or gift tax consequences, or any aspects of U.S. state, local or non-U.S. taxes. This discussion also does not consider any specific facts or circumstances that may apply to a non-U.S. holder and does not address the special tax rules applicable to particular non-U.S. holders, such as holders that own, or are deemed to own, more than 5% of our capital stock (except to the extent specifically set forth below), corporations that accumulate earnings to avoid U.S. federal income tax, tax-exempt organizations, banks, financial institutions, insurance companies, brokers, dealers or traders in securities, commodities or currencies, tax-qualified retirement plans, holders who hold or receive shares of our Common Stock pursuant to the exercise of employee stock options or otherwise as compensation, holders holding shares of our Common Stock as part of a hedge, straddle or other risk reduction strategy, conversion transaction or other integrated investment, holders deemed to sell shares of our Common Stock under the constructive sale provisions of the Code, controlled foreign corporations, passive foreign investment companies and certain former U.S. citizens or former long-term residents.

In addition, this discussion does not address the tax treatment of partnerships (or entities or arrangements that are treated as partnerships for U.S. federal income tax purposes) or persons that hold our securities through such partnerships. If a partnership, including any entity or arrangement treated as a partnership for U.S. federal income tax purposes, holds our securities, the U.S. federal income tax treatment of a partner in such partnership will generally depend upon the status of the partner and the activities of the partnership. Such partners and partnerships should consult their tax advisors regarding the tax consequences of the purchase, ownership and disposition of our securities.

There can be no assurance that a court or the IRS will not challenge one or more of the tax consequences described herein, and we have not obtained, nor do we intend to obtain, a ruling with respect to the U.S. federal income tax consequences to a non-U.S. holder of the purchase, ownership or disposition of our securities.

Distributions

As discussed in the section entitled "*Dividend Policy*," we do not anticipate paying any dividends on our Common Stock in the foreseeable future. If we make distributions on our Common Stock or on the Warrants (as described above under "Constructive Dividends on Warrants"), those payments will constitute dividends for U.S. federal income tax purposes to the extent we have current or accumulated earnings and profits, as determined under U.S. federal income tax principles. To the extent those distributions exceed both our current and our accumulated earnings and profits, they will constitute a return of capital and will first reduce a Non-U.S. Holder's basis in our Common Stock or the Warrants, as applicable, but not below zero. Any excess will be treated as capital gain and will be treated as described below under "Gain on Sale or Other Disposition of Common Stock or Warrants." Any such distributions would be subject to the discussions below regarding back-up withholding and the Foreign Account Tax Compliance Act, or FATCA.

Subject to the discussion below on effectively connected income, any dividend paid to a Non-U.S. Holder generally will be subject to U.S. withholding tax either at a rate of 30% of the gross amount of the dividend or such lower rate as may be specified by an applicable income tax treaty. To receive a reduced treaty rate, a Non-U.S. Holder must provide us or our agent with an IRS Form W-8BEN, IRS Form W-8 BEN-E or another appropriate version of IRS Form W-8 (or a successor form), which must be updated periodically, and which, in each case, must certify qualification for the reduced rate. Non-U.S. Holders should consult their tax advisors regarding their entitlement to benefits under any applicable income tax treaty.

Dividends paid to a Non-U.S. Holder that are effectively connected with the Non-U.S. Holder's conduct of a trade or business within the United States and that are not eligible for relief from U.S. (net basis) income tax under an applicable income tax treaty generally are exempt from the (gross basis) withholding tax described above. To obtain this exemption from withholding tax, the Non-U.S. Holder must provide the applicable withholding agent with an IRS Form W-8ECI or successor form or other applicable IRS Form W-8 certifying that the dividends are effectively connected with the Non-U.S. Holder's conduct of a trade or business within the United States. Such effectively connected dividends, if not eligible for relief under a tax treaty, would not be subject to a withholding tax, but would be taxed at the same graduated rates applicable to U.S. persons, net of certain deductions and credits and if, in addition, the Non-U.S. Holder is a corporation, may also be subject to a branch profits tax at a rate of 30% (or such lower rate as may be specified by an applicable income tax treaty).

If you are eligible for a reduced rate of withholding tax pursuant to a tax treaty, you may be able to obtain a refund of any excess amounts withheld if you timely file an appropriate claim for refund with the IRS.

Exercise or Expiration of Warrants

In general, a Non-U.S. Holder will not be required to recognize income, gain or loss upon the exercise of a Warrant by payment of the exercise price, except possibly to the extent of cash paid in lieu of a fractional share. However, no discussion is provided herein regarding the U.S. federal income tax treatment on the exercise of a Warrant on a cashless basis, and Non-U.S. Holders are urged to consult their tax advisors as to the exercise of a Warrant on a cashless basis.

If a Warrant expires without being exercised, a Non-U.S. Holder that is engaged in a U.S. trade or business to which any income from the Warrant would be effectively

connected or who is present in the United States for a period or periods aggregating 183 days or more during the calendar year in which the expiration occurs (and certain other conditions are met) will recognize a capital loss in an amount equal to such Non-U.S. Holder's tax basis in the Warrant. The amount paid to purchase our Common Stock and Warrants will be apportioned between them in proportion to the respective fair market values of the Common Stock and Warrants, and the apportioned amount will be the tax basis of the Common Stock and Warrants respectively. The fair market value of our Common Stock for this purpose will generally be its trading value immediately after issuance.

Gain on Sale, Exchange or Other Disposition of Our Common Stock or Warrants

Subject to the discussion below regarding backup withholding and FATCA, a Non-U.S. Holder generally will not be required to pay U.S. federal income tax on any gain realized upon the sale or other disposition of our Common Stock or the Warrants unless:

- the gain is effectively connected with the Non-U.S. Holder's conduct of a trade or business within the United States and not eligible for relief under an applicable income tax treaty, in which case the Non-U.S. Holder will be required to pay tax on the net gain derived from the sale under regular graduated U.S. federal income tax rates, and for a Non-U.S. Holder that is a corporation, such Non-U.S. Holder may be subject to the branch profits tax at a 30% rate (or such lower rate as may be specified by an applicable income tax treaty) on such effectively connected gain, as adjusted for certain items;
- the Non-U.S. Holder is an individual who is present in the United States for a period or periods aggregating 183 days or more during the calendar year in which the sale or disposition occurs and certain other conditions are met, in which case the Non-U.S. Holder will be required to pay a flat 30% tax on the gain derived from the sale, which tax may be offset by U.S. source capital losses (even though the Non-U.S. Holder is not considered a resident of the United States) (subject to applicable income tax or other treaties); or
- we are a "U.S. real property holding corporation" for U.S. federal income tax purposes, or a USRPHC, at any time within the shorter of the five-year period preceding the disposition or the Non-U.S. Holder's holding period for our Common Stock or the Warrants. We believe we are not currently and do not anticipate becoming a USRPHC. However, because the determination of whether we are a USRPHC depends on the fair market value of our United States real property interests relative to the fair market value of our other business assets, there can be no assurance that we will not become a USRPHC in the future. Even if we become a USRPHC, however, gain arising from the sale or other taxable disposition by a Non-U.S. Holder of our Common Stock will not be subject to United States federal income tax if (A) in the case of our Common Stock, (a) shares of our Common Stock are "regularly traded," as defined by applicable Treasury Regulations, on an established securities market, such as Nasdaq, and (b) the Non-U.S. Holder owns or owned, actually and constructively, 5% or less of the shares of our Common Stock throughout the five-year period ending on the date of the sale or exchange; and (B) in the case of the Warrants, either (a)(i) shares of our Common Stock are "regularly traded," as defined by applicable Treasury Regulations, on an established securities market, such as Nasdaq, (ii) the Warrants are not considered regularly traded on an established securities market and (iii) the Non-U.S. Holder does not own, actually or constructively, Warrants with a fair market value greater than the fair market value of 5% of the shares of our Common Stock, determined as of the date that such Non-U.S. Holder acquired its Warrants, or (b)(i) the Warrants are considered regularly traded on an established securities market, and (ii) the Non-U.S. Holder owns or owned, actually and constructively, 5% or less of the Warrants throughout the five-year period ending on the date of the sale or exchange. The Warrants are not expected to be regularly traded on an established securities market. If the foregoing exception does not apply, and we are a USRPHC, such Non-U.S. Holder's proceeds received on the disposition of shares will generally be subject to withholding at a rate of 15% and such Non-U.S. Holder will generally be taxed on any gain in the same manner as gain that is effectively connected with the conduct of a U.S. trade or business, except that the branch profits tax generally will not apply.

Backup Withholding and Information Reporting

Information returns may be filed with the IRS in connection with distributions on our Common Stock or constructive dividends on the Warrants, and the proceeds of a sale or other disposition of the Common Stock or the Warrants. A non-exempt U.S. Holder may be subject to U.S. backup withholding on these payments if it fails to provide its taxpayer identification number to the withholding agent and comply with certification procedures or otherwise establish an exemption from backup withholding.

A Non-U.S. Holder may be subject to U.S. information reporting and backup withholding on these payments unless the Non-U.S. Holder complies with certification procedures to establish that it is not a U.S. person (within the meaning of the Code). The certification requirements generally will be satisfied if the Non-U.S. Holder provides the applicable withholding agent with a statement on the applicable IRS Form W-8BEN or IRS Form W-8BEN-E (or suitable substitute or successor form), together with all appropriate attachments, signed under penalties of perjury, stating, among other things, that such Non-U.S. Holder is not a U.S. Person. Applicable Treasury Regulations provide alternative methods for satisfying this requirement. In addition, the amount of distributions on common stock or constructive dividends on common stock paid to a Non-U.S. Holder, and the amount of any U.S. federal tax withheld therefrom, must be reported annually to the IRS and the holder. This information may be made available by the IRS under the provisions of an applicable tax treaty or agreement to the tax authorities of the country in which the Non-U.S. Holder resides.

Payment of the proceeds of the sale or other disposition of the Common Stock or the Warrants to or through a non-U.S. office of a U.S. broker or of a non-U.S. broker with certain specified U.S. connections generally will be subject to information reporting requirements, but not backup withholding, unless the Non-U.S. Holder certifies under penalties of perjury that it is not a U.S. person or an exemption otherwise applies. Payments of the proceeds of a sale or other disposition of the Common Stock or the Warrants to or through a U.S. office of a broker generally will be subject to information reporting and backup withholding, unless the Non-U.S. Holder certifies under penalties of perjury that it is not a U.S. person or otherwise establishes an exemption.

Backup withholding is not an additional tax. The amount of any backup withholding from a payment generally will be allowed as a credit against the holder's U.S. federal income tax liability and may entitle the holder to a refund, provided that the required information is timely furnished to the IRS.

Foreign Account Tax Compliance Act

FATCA imposes withholding tax on certain types of payments made to foreign financial institutions and certain other non-U.S. entities. The legislation imposes a 30% withholding tax on dividends on, or, subject to the discussion of certain proposed Treasury Regulations below, gross proceeds from the sale or other disposition of, our Common Stock or the Warrants paid to a "foreign financial institution" or to certain "non-financial foreign entities" (each as defined in the Code), unless (i) the foreign financial institution undertakes certain diligence and reporting obligations, (ii) the non-financial foreign entity either certifies it does not have any "substantial United States owners" (as defined in the Code) or furnishes identifying information regarding each substantial United States owner, or (iii) the foreign financial institution or non-financial foreign entity otherwise qualifies for an exemption from these rules. If the payee is a foreign financial institution and is subject to the diligence and reporting requirements in (i) above, it must enter into an agreement with the U.S. Treasury requiring, among other things, that it undertake to identify accounts held by "specified United States persons" or "United States-owned foreign entities" (each as defined in the Code), annually report certain information about such accounts, and withhold 30% on payments to account holders whose actions prevent it from complying with these reporting and other requirements. If the country in which a payee is resident has entered into an "intergovernmental agreement"

with the United States regarding FATCA, that agreement may permit the payee to report to that country rather than to the U.S. Department of the Treasury. The U.S. Treasury recently released proposed Treasury Regulations which, if finalized in their present form, would eliminate the federal withholding tax of 30% applicable to the gross proceeds of a sale or other disposition of our Common Stock or the Warrants. In its preamble to such proposed Treasury Regulations, the U.S. Treasury stated that taxpayers may generally rely on the proposed regulations until final regulations are issued. Prospective investors should consult their own tax advisors regarding the possible impact of these rules on their investment in our Common Stock or the Warrants, and the possible impact of these rules on the entities through which they hold our Common Stock or the Warrants, including, without limitation, the process and deadlines for meeting the applicable requirements to prevent the imposition of this 30% withholding tax under FATCA.

THE PRECEDING DISCUSSION IS FOR GENERAL INFORMATION ONLY. EACH PROSPECTIVE INVESTOR SHOULD CONSULT ITS TAX ADVISOR REGARDING THE PARTICULAR U.S. FEDERAL, STATE AND LOCAL AND NON-U.S. TAX CONSEQUENCES OF PURCHASING, HOLDING AND DISPOSING OF OUR COMMON STOCK AND WARRANTS, INCLUDING THE CONSEQUENCES OF ANY PROPOSED CHANGE IN APPLICABLE LAWS.

PLAN OF DISTRIBUTION

Pursuant to a placement agency agreement, we have engaged Maxim Group LLC to act as our exclusive placement agent (“Maxim” or the “placement agent”) to solicit offers to purchase the securities offered by this prospectus. The placement agent is not purchasing or selling any securities, nor is it required to arrange for the purchase and sale of any specific number or dollar amount of securities, other than to use its “reasonable best efforts” to arrange for the sale of the securities by us. Therefore, we may not sell the entire amount of securities being offered. There is no minimum amount of proceeds that is a condition to closing of this offering. We have entered into a securities purchase agreement directly with the investors, at the investor’s option, who purchase our securities in this offering. Investors who do not enter into a securities purchase agreement shall rely solely on this prospectus in connection with the purchase of our securities in this offering. The placement agent may engage one or more subagents or selected dealers in connection with this offering.

The placement agency agreement provides that the placement agent’s obligations are subject to conditions contained in the placement agency agreement.

We will deliver the securities being issued to the investors upon receipt of investor funds for the purchase of the securities offered pursuant to this prospectus. We expect to deliver the securities being offered pursuant to this prospectus on or about December 1, 2022.

Placement Agent Fees, Commissions and Expenses

Upon the closing of this offering, we will pay the placement agent a cash transaction fee equal to 8.0% of the aggregate gross cash proceeds to us from the sale of the securities in the offering, and we also will pay a non-accountable expense allowance to the placement agent equal to 1.0% of the gross proceeds received by us in this offering. Pursuant to the placement agency agreement, we have agreed to reimburse the placement agent for certain out-of-pocket expenses of the placement agent payable by us, in an aggregate amount not to exceed \$100,000. The placement agency agreement, however, provides that in the event this offering is terminated, the placement agent will only be entitled to the reimbursement of out-of-pocket accountable expenses actually incurred in accordance with Financial Industry Regulatory Authority, Inc. (“FINRA”) Rule 5110(f)(2)(C).

The following table shows the public offering price, placement agent fees and proceeds, before expenses, to us.

	Per Unit	Per Pre-Funded Unit	Total
Public offering price	\$ 0.14000	\$ 0.13900	\$ 7,556,400
Placement agent fees (8.0%)	\$ 0.01120	\$ 0.01112	\$ 604,512
Non-accountable expense allowance (1.0%)	\$ 0.00140	\$ 0.00139	\$ 75,564
Proceeds, before expenses, to us	\$ 0.12740	\$ 0.12649	\$ 6,876,324

We estimate that the total expenses of the offering, including registration, filing and listing fees, printing fees and legal and accounting expenses, but excluding the placement agent commission, will be approximately \$425,000, all of which are payable by us. This figure includes, among other things, the placement agent’s fees and expenses (including the legal fees, costs and expenses for the placement agent’s legal counsel) up to \$100,000.

Lock-Up Agreements

We and each of our officers and directors have agreed, subject to certain exceptions, not to offer, issue, sell, contract to sell, encumber, grant any option for the sale of or otherwise dispose of any shares of our Common Stock or other securities convertible into or exercisable or exchangeable for our Common Stock for a period of three (3) months after this offering is completed without the prior written consent of the placement agent.

The placement agent may in its sole discretion and at any time without notice release some or all of the shares subject to lock-up agreements prior to the expiration of the lock-up period. When determining whether or not to release shares from the lock-up agreements, the placement agent will consider, among other factors, the security holder’s reasons for requesting the release, the number of shares for which the release is being requested and market conditions at the time.

Indemnification

We have agreed to indemnify the placement agent against certain liabilities, including liabilities under the Securities Act, and to contribute to payments that the placement agent may be required to make for these liabilities.

Other Compensation

If within twelve months following the consummation of this offering, we complete any equity, equity-linked, convertible or debt or other capital-raising activity of the Company for which the placement agent is not acting as underwriter or placement agent (other than the exercise by any person or entity of any options, warrants or other convertible securities) with any of the investors that were contacted, introduced or participated in this offering (excluding any investors that either held securities of the Company prior to the closing of this offering, or that were introduced by us to the placement agent), then we shall pay to the placement agent a commission as described in this section, in each case only with respect to the portion of such financing received from such investors.

Regulation M

The placement agent may be deemed to be an underwriter within the meaning of Section 2(a)(11) of the Securities Act, and any commissions received by it and any profit

realized on the resale of the securities sold by it while acting as principal might be deemed to be underwriting discounts or commissions under the Securities Act. As an underwriter, the placement agent would be required to comply with the requirements of the Securities Act and the Exchange Act, including, without limitation, Rule 10b-5 and Regulation M under the Exchange Act. These rules and regulations may limit the timing of purchases and sales of our securities by the placement agent acting as principal. Under these rules and regulations, the placement agent (i) may not engage in any stabilization activity in connection with our securities and (ii) may not bid for or purchase any of our securities or attempt to induce any person to purchase any of our securities, other than as permitted under the Exchange Act, until it has completed its participation in the distribution.

Determination of Offering Price and Warrant Exercise Price

The actual offering price of the securities we are offering, and the exercise price of the Warrants and Pre-Funded Warrants included in the Units and Pre-Funded Units that we are offering, were negotiated between us, the placement agent and the investors in the offering based on the trading of our shares of Common Stock prior to the offering, among other things. Other factors considered in determining the public offering price of the securities we are offering, as well as the exercise price of the Warrants that we are offering include our history and prospects, the stage of development of our business, our business plans for the future and the extent to which they have been implemented, an assessment of our management, the general conditions of the securities markets at the time of the offering and such other factors as were deemed relevant.

Electronic Distribution

A prospectus in electronic format may be made available on a website maintained by the placement agent. In connection with the offering, the placement agent or selected dealers may distribute prospectuses electronically. No forms of electronic prospectus other than prospectuses that are printable as Adobe® PDF will be used in connection with this offering.

Other than the prospectus in electronic format, the information on the placement agent's website and any information contained in any other website maintained by the placement agent is not part of the prospectus or the registration statement of which this prospectus forms a part, has not been approved and/or endorsed by us or the placement agent in its capacity as placement agent and should not be relied upon by investors.

Certain Relationships

The Placement Agent and its affiliates have and may in the future provide, from time to time, investment banking and financial advisory services to us in the ordinary course of business, for which they may receive customary fees and commissions.

In connection with an offering of shares of Common Stock in July 2021, we entered into a placement agency agreement, dated July 22, 2021 with Maxim, and on the closing of such offering on July 27, 2021, we paid Maxim a fee of 8% of the aggregate purchase price paid by the investors placed by Maxim in the offering, as well as certain expenses.

In connection with the two separate offerings of shares of Common Stock and warrants in June 2020, we entered into placement agency agreements, dated June 4, 2020 and June 9, 2020, with Maxim, and on the closing of each such offering on June 8, 2020 and June 11, 2020, respectively, we paid Maxim a fee of 8% of the aggregate purchase price paid by the respective investors placed by Maxim in each such offering, as well as certain expenses. In addition, in connection with two warrant inducement transactions in January 2021 and June 2021, we entered into solicitation agreements with Maxim, dated January 9, 2021 and June 7, 2021, respectively, to solicit the exercise of certain warrants issued to such June 2020 investors. In connection with such inducement transactions, we paid Maxim a cash fee equal to 7% of the total net proceeds received from the exercise of such warrants in connection with each such transaction.

In connection with an underwritten public offering by us in April 2020, we entered into an underwriting agreement with Maxim, as the representative of the underwriters named therein, and paid Maxim a commission of 8% of the gross proceeds that we raised in such offering, expenses of \$100,000 and we issued to Maxim warrants to purchase up to an aggregate of 100,000 shares of Common Stock (the "Underwriters' Warrants"). The Underwriters' Warrants are exercisable commencing 180 days following the effective date of the registration statement used in such offering and will terminate five years following such effective date in compliance with FINRA Rule 5110(f)(2)(G)(i). The Underwriters' Warrants are exercisable at a price equal to \$3.90 per share, or 120% of the combined public offering price per share of Common Stock and accompanying warrants issued and sold in such offering.

Maxim also served as the sole placement agent for us in connection with a private placement offering of senior secured convertible instrument and warrants in March 2020, and we entered into a placement agency agreement with Maxim in connection with such offering, pursuant to which we paid Maxim a fee of \$136,000 and issued to Maxim a warrant to purchase up to an aggregate of 20,400 shares (subject to adjustment) of Common Stock at an exercise price of \$6.40 per share. Such warrant issued to Maxim is exercisable at any time on or after the 180th day immediately following the effectiveness of the offering and will expire on the fifth (5th) anniversary of its date of issuance, is subject to 4.99%/9.99% beneficial ownership limitations, and may be exercised on a cashless basis in the event that the shares of our Common Stock underlying such warrant are not covered by a registration statement. In addition, such warrant includes a registration rights provision granting Maxim the same registration rights granted to the investor in such March 2020 offering.

On December 30, 2021, we entered into a sales agreement with Maxim (the "December 2021 Sales Agreement"), pursuant to which we would have been able to issue and sell shares of our Common Stock having an aggregate offering price of up to \$4,500,000 from time to time through Maxim. Any sales of shares of Common Stock pursuant to the December 2021 Sales Agreement would have been made pursuant to the registration statement, which was (i) initially filed with the SEC on August 23, 2019 (including the prospectus contained therein) and (ii) the base prospectus, dated September 6, 2019 (including the documents incorporated by reference therein). We filed a prospectus supplement, dated December 30, 2021, to the base prospectus with the SEC in connection with the offer and sale of shares of our Common Stock pursuant to the December 2021 Sales Agreement. The December 2021 Sales Agreement was terminated on September 13, 2022 in connection with the entry into an equity distribution agreement, dated as of September 13, 2022. No shares of our Common Stock covered by the December 2021 Sales Agreement were sold prior to its termination on September 13, 2022.

Maxim served as the sole placement agent for us in connection with a private placement offering of a senior secured convertible note and a warrant in August 2022 (the "August 2022 Private Placement"), and we entered into a placement agency agreement with Maxim (the "Placement Agency Agreement") in connection with such offering, pursuant to which we paid Maxim a fee of \$240,000 and issued to Maxim a warrant to purchase up to an aggregate of 194,384 shares of Common Stock at an exercise price of \$0.997 per share (the "August 2022 PA Warrants"). The form of August 2022 PA Warrant was filed as Exhibit 4.3 to our Current Report on Form 8-K that we filed with the SEC on August 19, 2022. The PA Warrants are exercisable at any time on or after the six-month anniversary of the closing date of such private placement and will expire on the fifth (5th) anniversary of its date of issuance, is subject to 4.99%/9.99% beneficial ownership limitations, and may be exercised on a cashless basis in the event that the shares of Common Stock underlying such warrant are not covered by a registration statement. The August 2022 PA Warrants have been deemed compensation by FINRA for this offering and are therefore subject to a 180-day lock-up pursuant to FINRA Rule 5110(e)(1)(A). As a result, the placement agent (or permitted assignees under FINRA Rule 5110(e)(2)) will not sell, transfer, assign, pledge, or hypothecate these warrants or the securities underlying these warrants, nor will they engage in any hedging, short sale, derivative, put, or call transaction that would result in the effective economic disposition of the warrants or the underlying securities for a period of 180 days following the commencement of sales of the securities issued in the August 2022 Private Placement.

In addition, the August 2022 PA Warrants includes a registration rights provision granting Maxim the same registration rights granted to the investor in the August 2022 Private Placement whereby we agreed to promptly, but no later than November 13, 2022, file with the SEC a registration statement on Form S-1 or Form S-3 covering the resale of all certain securities issued in the August 2022 Private Placement, including the shares of Common Stock issuable upon exercise of the August 2022 PA Warrants (the "Resale Registration Statement"), and to ensure such Resale Registration Statement is declared effective no later than 180 days following the closing date of the August 2022 Private

Placement and to grant certain piggyback registration rights. We filed the Resale Registration Statement with the SEC on November 7, 2022, which was declared effective on November 18, 2022. In addition, the Warrant, as amended provides that the piggyback registration rights provided will not be greater than seven years from the commencement of sales of the securities issued in the August 2020 Private Placement in compliance with FINRA Rule 5110(g)(8)(D). We will bear all fees and expenses attendant to registering the securities issuable on exercise of the August 2022 PA Warrants other than underwriting commissions incurred and payable by the holders. The exercise price and number of shares issuable upon exercise of the August 2022 PA Warrants may be adjusted in certain circumstances including in the event of a stock dividend or our recapitalization, reorganization, merger or consolidation. However, the warrant exercise price or underlying shares will not be adjusted for issuances of shares of common stock at a price below the warrant exercise price. Pursuant to Rule 5110(e) the Warrant as amended provides it may not sold, transferred, assigned or hypothecated or be the subject of any hedging, short sale, derivative, put or call transaction that would result in the effective economic disposition of the Warrant and/or the Warrant Shares, for a period of 180 days after the commencement of sales of the securities except the transfer of any security (i) by operation of law or by reason of reorganization of the Company, (ii) to any FINRA member firm participating in the offering and the officers or partners thereof, if all securities so transferred remain subject to the lock-up restriction in this Section 4(a) for the remainder of the time period, (iii) if the aggregate amount of securities of our company held by the holder or related person do not exceed 1% of the securities being offered, (iv) the exercise or conversion of any security, if all securities received remain subject to the lock-up restriction for the remainder of the 180-day lock-up period.

In addition, the Company also agreed to (i) grant Maxim a nine-month right of first refusal following the consummation of the August 2022 Private Placement to act as sole book-running manager, sole underwriter or sole placement agent in connection with a subsequent private placement or any other capital raising equity or equity-linked securities using an underwriter or placement agent, and (ii) grant Maxim the same cash fees and warrants with respect to any public or private offering or other financing or capital raising transaction consummated within 12 months of the termination of the Placement Agency Agreement with any investor that was introduced to the Company by Maxim during such agreement's term.

On September 13, 2022, we, entered into an equity distribution agreement (the "2022 Sales Agreement") with Maxim, which was amended in November 2022, pursuant to which we may issue and sell shares of its common stock having an aggregate offering price of up to \$4,000,000 from time to time through Maxim. Subject to the terms and conditions of the 2022 Sales Agreement, Maxim will use its commercially reasonable efforts to sell the shares of our common stock from time to time, based upon its instructions (including any price, time or size limits or other parameters or conditions that we may impose). We pay to Maxim a cash commission of up to 3.0% of the gross proceeds from the sale of any shares of Common Stock by Maxim under the 2022 Sales Agreement. We also granted Maxim, the right of first refusal (the "ROFR") during the term of the 2022 Sales Agreement to act as sole manager or sole placement agent in any and all future private or public equity offerings for the period commencing on the date hereof and ending on the earlier of (a) twelve (12) months from the date of execution of the 2022 Sales Agreement or (b) ninety (90) days following the effective date of the termination of the 2022 Sales Agreement. The ROFR shall be subject to FINRA Rule 5110(g)(5)(B), including that the ROFR may be terminated by us for "cause," which shall include (i) the placement agent's material failure to provide the services contemplated in the placement agency agreement, and (ii) our exercise of our right of "termination for cause" eliminates any obligations with respect to the payment of any termination fee or provision of any ROFR.

Pursuant to the terms of the Placement Agency Agreement, we have granted to Maxim a right of first refusal as described above. In addition to (and separately from) such ongoing right of first refusal, pursuant to the September 2022 Sales Agreement we have granted to Maxim a right of first refusal to act as sole manager or sole placement agent in any and all future private or public equity offerings for the period commencing on the date of the execution of the September 2022 Sales Agreement and ending on the earlier of (i) twelve (12) months from the date of such execution or (ii) ninety (90) days following the effective date of the termination of the September 2022 Sales Agreement.

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is VStock Transfer, LLC, whose address is 18 Lafayette Place, Woodmere, NY 11598 and telephone number is (212) 828-8436.

Listing

Our Common Stock is traded on Nasdaq under the symbol "WISA."

Selling Restrictions

Canada. The securities may be sold in Canada only to purchasers purchasing, or deemed to be purchasing, as principal that are accredited investors, as defined in National Instrument 45-106 *Prospectus Exemptions* or subsection 73.3(1) of the Securities Act (Ontario), and are permitted clients, as defined in National Instrument 31-103 *Registration Requirements, Exemptions and Ongoing Registrant Obligations*. Any resale of the securities must be made in accordance with an exemption from, or in a transaction not subject to, the prospectus requirements of applicable securities laws.

Securities legislation in certain provinces or territories of Canada may provide a purchaser with remedies for rescission or damages if this prospectus supplement (including any amendment thereto) contains a misrepresentation, provided that the remedies for rescission or damages are exercised by the purchaser within the time limit prescribed by the securities legislation of the purchaser's province or territory. The purchaser should refer to any applicable provisions of the securities legislation of the purchaser's province or territory for particulars of these rights or consult with a legal advisor.

Pursuant to section 3A.3 of National Instrument 33-105 *Underwriting Conflicts* (NI 33-105), the underwriters are not required to comply with the disclosure requirements of NI 33-105 regarding underwriters conflicts of interest in connection with this offering.

DISCLOSURE OF COMMISSION POSITION ON INDEMNIFICATION FOR SECURITIES ACT LIABILITY

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers or persons controlling the registrant pursuant to the foregoing provisions, the registrant has been informed that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable.

LEGAL MATTERS

The validity of the issuance of the securities offered hereby has been passed upon for us by Sullivan & Worcester LLP of New York, New York. Blank Rome LLP, New York, New York, is acting as counsel for the placement agent in connection with certain legal matters related to this offering.

EXPERTS

The consolidated financial statements of WiSA Technologies, Inc. (formerly Summit Wireless Technologies, Inc.) as of December 31, 2021 and 2020 and for each of the two years in the period ended December 31, 2021, 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 (which contains an explanatory paragraph relating to the Company's ability to continue as a going concern as described in Note 1 to the consolidated financial statements) of BPM LLP, 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-1 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 and its exhibits. 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.

You can read our electronic SEC filings, including such registration statement, on the internet at the SEC's website at www.sec.gov. We are subject to the information reporting requirements of the Exchange Act, and we file reports, proxy statements and other information with the SEC. These reports, proxy statements and other information will be available at the website of the SEC referred to above. We also maintain a website at www.wisatechnologies.com, at which you may access these materials free of charge as soon as reasonably practicable after they are electronically filed with, or furnished to, the SEC. However, the information contained in or accessible through our website is not part of this prospectus or the registration statement of which this prospectus forms a part, and investors should not rely on such information in making a decision to purchase our securities in this offering.

INCORPORATION BY REFERENCE

We incorporate by reference the filed documents listed below (excluding those portions of any Current Report on Form 8-K that are not deemed "filed" pursuant to the General Instructions of Form 8-K), except as superseded, supplemented or modified by this prospectus or any subsequently filed document incorporated by reference herein as described below:

- our Annual Report on Form 10-K for the fiscal year ended December 31, 2021, filed with the SEC on [March 11, 2022](#);
- our Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2022, June 30, 2022 and September 30, 2022, filed with the SEC on [May 11, 2022](#), [August 15, 2022](#) and [November 16, 2022](#), respectively;
- our Current Reports on Forms 8-K filed with the SEC on [March 11](#) (other than as indicated therein), [2022](#), [June 24, 2022](#), [August 19, 2022](#), [August 23, 2022](#), [August 26, 2022](#), [August 31, 2022](#), [September 6, 2022](#), [September 13, 2022](#) and [November 21, 2022](#); and
- the description of our Common Stock contained in (i) our registration statement on Form 8-A, filed with the SEC on [July 25, 2018](#) under Section 12(b) of the Exchange Act, including any amendments or reports filed for the purpose of updating such description and (ii) Exhibit 4.14—Description of Securities Registered Pursuant to Section 12 of the Securities Exchange Act of 1934, to our Annual Report on Form 10-K for the fiscal year ended December 31, 2021, filed with the SEC on [March 11, 2022](#).

We also incorporate by reference into this prospectus additional documents we may file with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act on or after the date of this prospectus but before the completion or termination of this offering (excluding any information not deemed "filed" with the SEC). Any statement contained in a previously filed document is deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in this prospectus or in a subsequently filed document incorporated by reference herein modifies or supersedes the statement, and any statement contained in this prospectus is deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in a subsequently filed document incorporated by reference herein modifies or supersedes the statement.

We will provide, without charge, to each person to whom a copy of this prospectus is delivered, including any beneficial owner, upon the written or oral request of such person, a copy of any or all of the documents incorporated by reference herein, but not delivered with such prospectus. Requests should be directed to:

WiSA Technologies, Inc.
15268 NW Greenbrier Pkwy
Beaverton, OR 97006
(408) 627-4716
info@wisatechnologies.com

Copies of these filings are also available on our website at www.wisatechnologies.com. For other ways to obtain a copy of these filings, please refer to "Where You Can Find More Information" above.

**50,400,000 Units (each Unit contains One Share of Common Stock, One Series A
Warrant to Purchase One Shares of Common Stock and One Series B
Warrant to Purchase One Share of Common Stock)**

**3,600,000 Pre-Funded Units (each Pre-Funded Unit contains One Pre-Funded Warrant to
Purchase One Share of Common Stock, One Series A Warrant to Purchase One Share
of Common Stock and One Series B Warrant to Purchase One Share of Common Stock)**

108,000,000 Shares of Common Stock Underlying the Series A Warrants and the Series B Warrants and

3,600,000 Shares of Common Stock Underlying the Pre-Funded Warrants



WISA TECHNOLOGIES, INC.

PROSPECTUS

Maxim Group LLC

November 29, 2022