

PROSPECTUS SUPPLEMENT
(to Prospectus dated May 6, 2024)

Up to \$5,430,449
Common Stock



NAUTICUS ROBOTICS, INC.

We have entered into an At The Market Offering Agreement, or the Sales Agreement, with H.C. Wainwright & Co., LLC, or Wainwright, relating to shares of our common stock, \$0.0001 par value per share, offered by this prospectus supplement and the accompanying prospectus. In accordance with the terms of the Sales Agreement, we may offer and sell shares of our common stock having an aggregate offering price of up to \$5,430,449 from time to time through or to Wainwright, acting as agent or principal. You should read this prospectus supplement and the accompanying prospectus, as well as the documents incorporated or deemed to be incorporated by reference herein or therein, before you invest.

Our common stock is traded on the Nasdaq Capital Market under the symbol "KITT." On May 17, 2024, the closing price of our common stock was \$0.1892 per share.

Sales of our common stock, if any, under this prospectus supplement may be made in sales deemed to be an "at the market offering" as defined in Rule 415(a)(4) promulgated under the Securities Act of 1933, as amended, or the Securities Act), including sales made directly on or through the Nasdaq Capital Market, the existing trading market for our common stock, sales made to or through a market maker other than on an exchange or otherwise, directly to Wainwright as principal, in negotiated transactions at market prices prevailing at the time of sale or at prices related to such prevailing market prices, and/or in any other method permitted by applicable law. Wainwright is not required to sell any specific number or dollar amount of securities but will act as a sales agent using commercially reasonable efforts consistent with its normal trading and sales practices, on mutually agreed terms between Wainwright and us. There is no arrangement for funds to be received in any escrow, trust, or similar arrangement.

The compensation to Wainwright for sales of common stock sold pursuant to the Sales Agreement will be at a fixed commission rate of 3.0% of the gross proceeds of any shares of common stock sold under the Sales Agreement. In connection with the sale of the common stock on our behalf, Wainwright will be deemed to be an "underwriter" within the meaning of the Securities Act and the compensation of Wainwright will be deemed to be underwriting commissions or discounts. We have also agreed to provide indemnification and contribution to Wainwright with respect to certain liabilities, including liabilities under the Securities Act or the Securities Exchange Act of 1934, as amended, or the Exchange Act.

The aggregate market value of the outstanding shares of our common stock held by non-affiliates is approximately \$16,291,346, which was calculated in accordance with General Instruction I.B.6 of Form S-3 and is based on 50,990,127 shares outstanding held by non-affiliates, and a price per share of \$0.3195, which was the last reported sale price of our common stock on the Nasdaq Capital Market on March 28, 2024. Pursuant to General Instruction I.B.6 of Form S-3, in no event will the aggregate market value of securities sold by us or on our behalf in a primary offering pursuant to the registration statement of which this prospectus forms a part during any 12-calendar-month period exceed one-third of the aggregate market value of our common stock held by non-affiliates, so long as the aggregate market value of our common stock held by non-affiliates is less than \$75.0 million. During

the 12 calendar months prior to and including the date of this prospectus, we have not offered or sold any securities pursuant to General Instruction I.B.6 of Form S-3.

We are an emerging growth company and a smaller reporting company as defined under federal securities laws and, as such, may elect to comply with certain reduced public company reporting requirements for future filings. Investing in our securities involves certain risks. See “Risk Factors” on page S-4 of this prospectus supplement and on page 1 of the accompanying prospectus, and in the documents incorporated by reference herein and therein, for a discussion of the factors you should carefully consider before deciding to purchase our common stock.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR PASSED UPON THE ADEQUACY OR ACCURACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

H.C. Wainwright & Co.

The date of this prospectus supplement is May 20, 2024.

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ABOUT THIS PROSPECTUS SUPPLEMENT

This prospectus supplement is part of a registration statement that we have filed with the Securities and Exchange Commission, or SEC, utilizing a “shelf” registration process. Under the shelf registration process, we may offer shares of our common stock having an aggregate offering price of up to \$5,430,449 from time to time under this prospectus supplement and the accompanying prospectus at prices to be determined by market conditions at the time of offering.

We provide information to you about this offering of shares of our common stock in two separate documents that are bound together: (1) this prospectus supplement, which describes the specific details regarding this offering; and (2) the accompanying prospectus, which provides general information, some of which may not apply to this offering. Generally, when we refer to this “prospectus,” we are referring to both documents combined. If information in this prospectus supplement is inconsistent with the accompanying prospectus, you should rely on this prospectus supplement. However, if any statement in one of these documents is inconsistent with a statement in a document having a later date incorporated by reference in this prospectus, the statement in the document incorporated by reference modifies or supersedes the earlier statement as our business, financial condition, results of operations and prospects may have changed since the earlier dates.

You should rely only on the information contained in, or incorporated by reference into, this prospectus supplement, the accompanying prospectus, and in any free writing prospectus that we may authorize for use in connection with this offering. We have not, and Wainwright has not, authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not, and Wainwright is not, making an offer to sell or soliciting an offer to buy our securities in any jurisdiction in which an offer or solicitation is not authorized or in which the person making that offer or solicitation is not qualified to do so or to anyone to whom it is unlawful to make an offer or solicitation. You should assume that the information appearing in this prospectus supplement, the prospectus, the documents incorporated by reference herein and therein, and in any free writing prospectus that we may authorize for use in connection with this offering, is accurate only as of the date of those respective documents. Our business, financial condition, results of operations and prospects may have changed since those dates. You should read this prospectus supplement, the prospectus, the documents incorporated by reference herein and therein, and any free writing prospectus that we may authorize for use in connection with this offering, in their entirety before making an investment decision. You should also read and consider the information in the documents to which we have referred you in the sections of this prospectus entitled “Where You Can Find More Information” and “Incorporation of Certain Information by Reference.”

We are offering to sell, and seeking offers to buy, shares of common stock only in jurisdictions where offers and sales are permitted. The distribution of this prospectus and the offering of the common stock in certain jurisdictions may be restricted by law. 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 common stock and the distribution of this prospectus outside the United States. This prospectus does not constitute, and may not be used in connection with, an offer to sell, or a solicitation of an offer to buy, any securities offered by this prospectus by any person in any jurisdiction in which it is unlawful for such person to make such an offer or solicitation.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus, and the information incorporated by reference herein and therein contain certain statements that constitute “forward-looking statements” within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. Any and all statements contained in this prospectus supplement, the accompanying prospectus and the documents incorporated herein and therein by reference that are not statements of historical fact may be deemed forward-looking statements. Terms such as “may,” “might,” “would,” “should,” “could,” “project,” “estimate,” “pro-forma,” “predict,” “potential,” “strategy,” “anticipate,” “attempt,” “develop,” “plan,” “help,” “believe,” “continue,” “intend,” “expect,” “future,” and terms of similar import (including the negative of any of the foregoing) may be intended to identify forward-looking statements. However, not all forward-looking statements may contain one or more of these identifying terms. Those statements appear in this prospectus supplement, the accompanying prospectus, and the documents incorporated herein and therein by reference, and include statements regarding the intent, belief, or current expectations of the company and management that are subject to known and unknown risks, uncertainties, and assumptions and other factors that could cause actual results and the timing of certain events to differ materially from future results expressed or implied by such forward-looking statements. Except as required by applicable law, we undertake no obligation update or revise any forward-looking statements. Factors that could cause or contribute to such differences include, but are not limited to, those discussed in the section entitled “Risk Factors” beginning on page S-4, including:

- We are an early-stage company with a history of losses and expect to incur significant expenses for the foreseeable future.
- Our consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States assuming the Company will continue as a going concern. The going concern assumption contemplates the realization of assets and satisfaction of liabilities in the normal course of business. However, substantial doubt about our ability to continue as a going concern exists.
- We previously identified a material weakness in our internal control over financial reporting which we are working to remediate. This material weakness could continue to adversely affect our ability to report our results of operations and financial condition accurately and in a timely manner.
- A significant amount of our revenues is derived from a limited number of customers. A material portion of our revenue may be generated by sales to government entities, which are subject to a number of uncertainties, challenges, and risks.
- If we fail to effectively manage our limited financial and intellectual resources, we may not be able to design, develop, manufacture, market, and launch new generations of our robotic systems successfully.
- Our operating and financial projections rely on management assumptions and analyses. If these assumptions or analyses prove to be incorrect, our actual operating results may be materially different from our forecasted results.
- We have limited experience commercializing our products at a large scale and may not be able to do so efficiently or effectively.
- Our business plans require a significant amount of capital. Our future capital needs may require us to sell additional equity or debt securities that may dilute our stockholders or introduce covenants that may restrict our operations or our ability to pay dividends.
- We may be unable to raise capital on favorable terms, or at all, needed to fund and grow our business.

- We plan to dispose of assets to fund new opportunities and contracts but we may not be able get full book value or market value for those assets in dispositions.
- Defects, glitches, or malfunctions in our products or the software that operates them, failure of our products to perform as expected, connectivity issues or operator errors could result in product recalls, lower than expected return on investment for customers, and could cause harm to operators and significant safety concerns, each of which could adversely affect our results of operations, financial condition and our reputation.
- Our ability to manufacture products of sufficient quality on schedule is unproven, and delays in the design, production and launch of our products could harm our business, financial condition, results of operations, cash flows, reputation and prospects.
- We are or may be subject to risks associated with strategic alliances or acquisitions and may not be able to identify adequate strategic relationship opportunities, or form strategic relationships, in the future.
- We are highly dependent on the services of our senior management and other key employees and if we are unable to attract and retain a sufficient number of qualified employees, our ability to design, manufacture and launch our products, operate our business and compete could be harmed.
- We will incur significant increased expenses and administrative burdens as a public company, which could have a material adverse effect on our business, financial condition, result of operations, cash flows, reputation and prospects.
- We may experience significant delays in the design, development, production and launch of our ocean robotic systems, which could harm our business, financial condition, results of operations, cash flows, reputation and prospects.
- The period of time from initial design of our products to obtaining binding purchase commitments from customers is long and we are subject to the risk that customers who initially expressed an interest in our products during the design phase will not enter into binding commitments.
- We are dependent on our suppliers, some of which are currently single or limited source suppliers, and the inability of these suppliers to deliver necessary components of our products at prices and volume and with specifications and performance characteristics acceptable to us, could have a material adverse effect on our business, financial condition, results of operations, cash flows, reputation and prospects. We have not yet identified all of the suppliers that we are likely to rely on to support future commercialization of our core products. We rely on a limited number of suppliers for certain raw materials and supplied components, which has caused and may continue to cause supply chain disruptions. We may not be able to obtain sufficient raw materials or supplied components to meet our manufacturing, design, and operating needs on favorable terms or at all.
- Our transition to an outsourced manufacturing business model for our commercial products may not be successful, which could harm our ability to deliver products and recognize revenue.
- We may be unable to adequately control the costs associated with our operations.
- We operate in a competitive industry that is subject to rapid technological change, and we expect competition to increase.
- If we fail to maintain an effective system of internal controls, our ability to produce timely and accurate financial statements or comply with applicable regulations could be adversely affected.

- Our financial results may vary significantly from period to period due to fluctuations in our operating costs, product demand and other factors.
- We have yet to achieve positive operating cash flow and, given our projected funding needs, our ability to generate positive cash flow is uncertain.
- We expect to incur substantial R&D costs and devote significant resources to identifying and commercializing new products, which could significantly reduce our profitability and may never result in revenue to us.
- As part of growing our business, we may undertake acquisitions, from time to time. If we fail to successfully select, execute, or integrate our acquisitions, our business, results of operations and financial condition could be materially adversely affected, and our stock price could decline.
- If we are unable to adapt to and satisfy customer demands in a timely and cost-effective manner, our ability to grow our business may suffer.
- Many of our contracts contain performance obligations that require innovative design capabilities, are technologically complex, require state-of-the-art manufacturing expertise, or are dependent upon factors not wholly within our control. Failure to meet these obligations and requirements could adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects. Early termination of customer contracts or contract penalties could adversely affect our results of operations.
- Disputes with our subcontractors or the inability of our subcontractors to perform, or our key suppliers to timely deliver our components, parts or services, has caused and could continue to cause our products, systems or services to be produced or delivered in an untimely or unsatisfactory manner.
- Government customers subject us to risks including early termination, audits, investigations, sanctions and penalties.
- We may issue a significant number of shares or equity-linked securities in the future in connection with investments or acquisitions.
- If certain holders of common stock sell a significant portion of their securities, it may negatively impact the market price of the shares of our common stock and such holders still may receive significant proceeds.
- We have received written notices from the Nasdaq Capital Market notifying us that the Company's market value of listed securities and minimum bid price does not currently meet the Nasdaq Capital Market's requirements, as well as the time periods to cure. If we are unable to regain and maintain compliance with Nasdaq Capital Market's listing criteria, including their minimum market value requirement and minimum bid price rule, the Nasdaq Capital Market may delist the Company's stock.
- Currently outstanding warrants are exercisable for shares of our common stock. Additionally, we have issued convertible debentures and convertible term loans. Any future exercise or conversion of such securities would increase the number of shares of our common stock eligible for future resale in the public market and result in dilution to our stockholders.

ABOUT THE COMPANY

This summary description about us and our business highlights selected information contained elsewhere in this prospectus supplement or incorporated in this prospectus supplement by reference. This summary does not contain all of the information you should consider before buying common stock in this offering. You should carefully read this entire prospectus supplement, the accompanying prospectus, and any free writing prospectus, including each of the documents incorporated herein or therein by reference, before making an investment decision. Unless otherwise indicated or the context otherwise requires, references in this prospectus supplement to “Nauticus Robotics,” the “Company,” “we,” “us,” and “our” refer to Nauticus Robotics, Inc. and its subsidiaries.

Overview

Nauticus Robotics, Inc. develops autonomous robots for the ocean industries. Autonomy requires the extensive use of sensors, artificial intelligence, and effective algorithms for perception and decision allowing the robot to adapt to changing environments. The company’s business model includes using robotic systems for service, selling vehicles and components, and licensing of related software to both the commercial and defense business sectors. We have designed and is currently testing and certifying a new generation of vehicles to reduce operational cost and gather data to maintain and operate a wide variety of subsea infrastructure. Besides a standalone service offering and forward-facing products, our approach to ocean robotics has also resulted in the development of a range of technology products for retrofit/upgrading traditional ROV operations and other third-party vehicle platforms. Our services provide customers with the necessary data collection, analytics, and subsea manipulation capabilities to support and maintain assets while reducing their operational footprint, operating cost, and greenhouse gas emissions, to improve offshore health, safety, and environmental exposure.

Corporate Information

The address of our principal executive offices is 17146 Feathercraft Lane, Suite 450, Webster, Texas 77598. Our phone number is (281) 942-9069. Our website address is www.nauticusrobotics.com.

THE OFFERING

Common stock offered by us

Shares of our common stock having an aggregate offering price of up to \$5,430,449, or up to 16,996,709 shares, assuming sales at a price of \$0.3195 per share, which was the closing price of our common stock on the Nasdaq on March 28, 2024. The actual number of shares issued will vary depending on the sales price under this offering.

Common stock to be outstanding immediately after the offering

Up to 74,313,734 shares, assuming sales of 16,996,709 shares at a price of \$0.3195 per share, which was the closing price of our common stock on the Nasdaq Capital Market on March 28, 2024, and excludes as of such date:

- 2,555,470 shares of common stock issuable upon exercise of stock options outstanding under our equity incentive plans, with a weighted-average exercise price of \$1.74 per share;
- 37,472,526 shares of common stock issuable upon exercise of outstanding warrants, with a weighted average exercise price of \$4.85 per share;
- 95,670,851 shares of common stock issuable upon conversion of outstanding convertible debentures, assuming a conversion price of \$0.4582;
- 23,521,168 shares of common stock issuable upon conversion of outstanding convertible term loans; and
- 2,079,375 shares of common stock available for future issuance under our 2022 Omnibus Incentive Plan.

Plan of Distribution

“At the market offering” that may be made from time to time through or to Wainwright, as sales agent or principal. See “Plan of Distribution” on page S-11.

Use of Proceeds

We intend to use the net proceeds, if any, from this offering for working capital and general corporate purposes. See “Use of Proceeds” beginning on page S-6 of this prospectus supplement.

Risk Factors

Investing in our common stock involves significant risks. Please read the information contained in and incorporated by reference under the heading “Risk Factors” on page S-3 of this prospectus supplement and under similar headings in the other documents that are filed after the date hereof and incorporated by reference into this prospectus supplement, together with the other information included in or incorporated by reference into this prospectus supplement, before deciding whether to invest in our common stock.

The Nasdaq Capital Market Symbol

KITT

RISK FACTORS

Investing in our common stock involves significant risks. Please see the risk factors under the heading “Risk Factors” in any prospectus supplement as well as in our most recent Annual Report on Form 10-K and in our Quarterly Reports on Form 10-Q filed subsequent to the Annual Report on Form 10-K, which are on file with the Securities and Exchange Commission, or the SEC, and are incorporated by reference in this prospectus and any prospectus supplement in their entirety, as the same may be amended, supplemented, or superseded from time to time by our filings under the Securities Exchange Act of 1934, as amended, or the Exchange Act. Before making an investment decision, you should carefully consider these risks as well as other information we include or incorporate by reference in this prospectus supplement and the accompanying prospectus. The risks and uncertainties we have described are not the only ones we are facing. These risks, and additional risks not known to us or that we currently believe are immaterial, could materially and adversely affect our business, operating results, cash flows, financial condition, or prospects, and the common stock offered by means of this prospectus supplement, and could result in a partial or complete loss of your investment. Please also read “Cautionary Note Regarding Forward-Looking Statements” in this prospectus supplement.

If we do not regain compliance with or continue to satisfy the Nasdaq Capital Market continued listing requirements, our common stock could be delisted from the Nasdaq.

The listing of our common stock on the Nasdaq Capital Market is contingent on our compliance with the Nasdaq Capital Market’s conditions for continued listing. As previously disclosed on our Current Reports on Form 8-K filed with the SEC on January 26, 2024 and February 22, 2024, we are currently not in compliance with the Nasdaq Capital Market listing requirements, specifically those that require us to maintain a minimum \$1.00 per share closing bid price for our common stock and a minimum market value of listed securities of at least \$35 million and. Absent any extensions from Nasdaq, we must regain compliance with such requirements on or prior to July 22, 2024 and August 13, 2024, respectively. If we are unable to regain such compliance, we will cease to be eligible to trade on the Nasdaq Capital Market and will likely be delisted by the Nasdaq Capital Market.

If we were to fail to meet a Nasdaq Capital Market listing requirement, we may be subject to delisting by the Nasdaq Capital Market. In the event our common stock is no longer listed for trading on Nasdaq, our trading volume and share price may decrease and we may experience further difficulties in raising capital, which could materially affect our operations and financial results. Further, delisting from the Nasdaq Capital Market could also have other negative effects, including potential loss of confidence by customers, partners, lenders, suppliers, and employees and could also trigger various defaults under our financing arrangements and other outstanding agreements. Finally, delisting could make it harder for us to raise capital and sell securities.

Purchasers in this offering may experience immediate and substantial dilution in the book value of their investment.

The offering price per share in this offering may exceed the net tangible book value per share of our common stock outstanding prior to this offering. Assuming that an aggregate 16,996,709 shares of our common stock are sold at a price of \$0.3195 per share pursuant to this prospectus supplement and the accompanying prospectus, which was the last reported sale price of our common stock on the Nasdaq on March 28, 2024, for aggregate gross proceeds of \$5,430,449, after deducting commissions and estimated aggregate offering expenses payable by us, you would experience immediate dilution of \$0.78 per share, representing the difference between our as adjusted net tangible book value per share as of March 31, 2024 after giving effect to this offering and the assumed offering price. See “Dilution” for a more detailed description of the dilution to new investors in the offering.

We will have broad discretion in how we use the net proceeds of this offering. We may not use these proceeds effectively, which could affect our results of operations and cause our stock price to decline.

Although we currently intend to use the net proceeds from this offering in the manner described in the section entitled “Use of Proceeds” in this prospectus supplement, we will have considerable discretion in the application of the net proceeds of this offering. We may use the net proceeds for purposes that do not yield a significant return or

any return at all for our stockholders. In addition, pending their use, we may invest the net proceeds from this offering in a manner that does not produce income or that loses value. If we do not invest or apply the net proceeds from this offering in ways that enhance stockholder value, we may fail to achieve expected financial results, which could cause our stock price to decline.

If we raise additional capital through the sale of shares of our common stock, equity-linked securities, convertible securities, or debt in the future, your ownership in us could be diluted and restrictions could be imposed on our business.

In addition to this offering, we may issue shares of our common stock, equity-linked securities, or securities convertible into our common stock to raise additional capital in the future. To the extent we issue such securities, our stockholders may experience substantial dilution and the trading price of our common stock could decline. If we obtain funds through a credit facility or through the issuance of debt or preferred securities, such debt or preferred securities could have rights senior to your rights as a common stock holder, which could impair the value of our common stock.

We have not paid dividends in the past and do not expect to pay dividends in the future, and, as a result, any return on investment may be limited to the value of our stock.

We have never paid dividends and do not anticipate paying dividends in the foreseeable future. The payment of dividends will depend on our operating results, capital requirements, financial condition, prospects, and other factors our board of directors may deem relevant. If we do not pay dividends, our stock may be less valuable because a return on your investment will only occur if our stock price appreciates and you sell our common stock thereafter.

Sales of a substantial number of shares of our common stock in the public market or raising additional funds through debt or equity financing could cause our stock price to fall.

To the extent that we raise additional capital through the sale of equity, equity-linked securities, or convertible debt securities, your ownership interest may be diluted, and the terms of these securities may include liquidation or other preferences that adversely affect your rights as a stockholder. Debt financing, if available, may involve agreements that include covenants limiting or restricting our ability to take certain actions, such as incurring debt, making capital expenditures, or declaring dividends. If we raise additional funds through collaborations, strategic collaborations, or partnerships, or marketing, distribution, or licensing arrangements with third parties, we may be required to limit valuable rights to our intellectual property, technologies, or future revenue streams, or grant licenses or other rights on terms that are not favorable to us. Furthermore, any additional fundraising efforts may divert our management from their day-to-day activities, which may adversely affect our ability to develop and commercialize our technologies.

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 sales may have on the prevailing market price of our common stock. A substantial number of shares of common stock are being offered by this prospectus supplement. We cannot predict the number of these shares that might be sold nor the effect that future sales of the shares of our common stock would have on the market price of our common stock.

The actual number of shares we will issue under the Sales Agreement, at any one time or in total, is uncertain.

Subject to certain limitations in the Sales Agreement and compliance with applicable law, we have the discretion to deliver a placement notice to a Wainwright at any time throughout the term of the Sales Agreement. The number of shares that are sold by Wainwright after delivering a placement notice will fluctuate based on the market price of our common stock during the sales period and limits we set with Wainwright. Because the price per share of each share sold will fluctuate based on the market price of our common stock during the sales period, it is not possible at this stage to predict the number of shares that will be ultimately issued.

The common stock offered hereby will be sold in “at the market offerings,” and investors who buy shares at different times will likely pay different prices.

Investors who purchase shares of our common stock in this offering at different times will likely pay different prices, and accordingly may experience different levels of dilution and different outcomes in their investment results. We will have discretion, subject to market demand and the terms of the Sales Agreement, to vary the timing, prices, and number of shares of common stock sold in this offering. In addition, subject to the final determination by our board of directors or any restrictions we may place in any applicable placement notice, there is no minimum or maximum sales price for shares to be sold in this offering. Investors may experience a decline in the value of the shares they purchase in this offering as a result of sales made at prices lower than the prices they paid.

Outstanding options and warrants are exercisable for shares of our common stock. Additionally, we have previously issued convertible debentures and convertible term loans. Any future exercise or conversion of such securities would increase the number of shares of our common stock eligible for future resale in the public market and result in dilution to our stockholders.

We have outstanding options (currently, with 2,555,470 underlying shares) and warrants (currently, with 37,472,526 underlying shares), we have previously issued convertible debentures (currently, with 95,670,851 underlying shares) and convertible term loans (currently, with 23,521,168 underlying shares). Any future exercise, conversion, or release of such securities would increase the number of shares of our common stock eligible for future resale in the public market and result in dilution to our stockholders. Sales of substantial numbers of shares of our common stock in the public market could materially and adversely affect the market price of our common stock. Certain of our securities also contain anti-dilution and similar provisions that in the future may have the effect of increasing the amount of issued and outstanding shares of our common stock.

USE OF PROCEEDS

We may issue and sell shares of our common stock having aggregate sales proceeds of up to \$5,430,449 from time to time. Because there is no minimum offering amount required as a condition of this offering, the actual total public offering amount, commissions, and proceeds to us, if any, are not determinable at this time. There can be no assurance that we will sell any shares of our common stock under or fully utilize the Sales Agreement with Wainwright as a source of financing.

We will retain broad discretion over the use of the net proceeds to us from the sale of our common stock under this prospectus supplement, an investor will not have the opportunity to evaluate the economic, financial, or other information on which we base our decisions on how to use the proceeds. We currently expect to use the net proceeds that we receive from this offering for working capital and other general corporate purposes.

The expected use of net proceeds of this offering represents our current intentions based on our present plans and business conditions. We cannot specify with certainty all of the particular uses for the net proceeds to be received upon the closing of this offering. Pending these uses, we plan to invest the net proceeds of this offering in short- and intermediate-term, interest-bearing obligations, investment-grade instruments, certificates of deposit, or direct or guaranteed obligations of the U.S. government.

DIVIDEND POLICY

We have never declared or paid any cash dividend on our capital stock. We currently intend to retain any future earnings and do not expect to pay any dividends in the foreseeable future. Any determination to declare or pay dividends in the future will be at the discretion of our board of directors and will depend on a number of factors, including our financial condition, operating results, capital requirements, general business conditions, and other factors that our board of directors may deem relevant.

DILUTION

If you invest in our common stock, your interest will be diluted immediately to the extent of the difference between the public offering price per share of our common stock and the net tangible book value per share of our common stock after this offering.

The net tangible book value of our common stock as of March 31, 2024 was approximately \$(39,502,989), or approximately \$(0.689) per share of our common stock. Net tangible book value per share represents the quotient calculated by dividing (i) our total tangible assets less total liabilities by (ii) the total number of shares of our common stock outstanding as of March 31, 2024.

After giving effect to the sale of 16,996,709 shares of common stock in this offering at an assumed public offering price of \$0.3195 per share, the last reported sale price of our common stock on the Nasdaq Capital Market on March 28, 2024, and after deducting commissions and estimated aggregate offering expenses payable by us, our as adjusted net tangible book value as of March 31, 2024 would have been approximately \$(34,485,394), or approximately \$(0.464) per share. This represents an immediate increase in net tangible book value of approximately \$0.225 per share to our existing stockholders and an immediate dilution in as adjusted net tangible book value of approximately \$0.78 per share to investors participating in this offering, as illustrated by the following table:

Assumed public offering price per share of our common stock	\$0.3195
Net tangible book value per share of our common stock as of March 31, 2024	-\$0.689
Increase in net tangible book value per share of our common stock attributable to investors participating in this offering	\$0.225
As adjusted net tangible book value per share of our common stock as of March 31, 2024 after giving effect to this offering	-\$0.464
Dilution in net tangible book value per share of our common stock to investors in this offering	\$0.784

The table above assumes for illustrative purposes that an aggregate of 16,996,709 shares of our common stock are sold at a price of \$0.3195 per share, the last reported sales price of our Common Stock on the Nasdaq Capital Market on March 28, 2024, for aggregate gross proceeds of approximately \$5,430,449. The shares sold in this offering, if any, will be sold from time to time at various prices.

The above discussion and table are based on 57,317,025 actual shares of common stock outstanding as of March 31, 2024, and excludes, as of such date, in each case:

- 2,555,470 shares of common stock issuable upon exercise of stock options outstanding under our equity incentive plans, with a weighted-average exercise price of \$1.74 per share;
- 37,472,526 shares of common stock issuable upon exercise of outstanding warrants, with a weighted average exercise price of \$4.85 per share;
- 95,670,851 shares of common stock issuable upon conversion of outstanding convertible debentures;

- 23,521,168 shares of common stock issuable upon conversion of outstanding convertible term loans; and
- 2,079,375 shares of common stock available for future issuance under our 2022 Omnibus Incentive Plan.

To the extent that any of these outstanding securities are exercised or converted or we issue additional securities under our equity incentive plans, there will be further dilution to new investors. In addition, we may choose to raise additional capital due to market conditions or strategic considerations even if we believe we have sufficient funds for our current or future operating plans. To the extent that additional capital is raised through the sale of equity, equity-linked securities, or convertible debt securities, the issuance of these securities could result in further dilution to our stockholders.

DESCRIPTION OF COMMON STOCK

We are offering shares of our common stock in this offering. See “Description of Capital Stock and Warrants” in the accompanying prospectus for more information regarding our shares of common stock.

PLAN OF DISTRIBUTION

We have entered into an At The Market Offering Agreement, or the Sales Agreement, with Wainwright under which we may issue and sell shares of our common stock having an aggregate gross sales price of up to \$5,430,449 from time to time through or to Wainwright acting as agent or principal.

Upon delivery of a placement notice and subject to the terms and conditions of the Sales Agreement, Wainwright may sell our common stock by any method permitted by law deemed to be an “at the market offering” as defined in Rule 415(a)(4) promulgated under the Securities Act), including sales made directly on or through the Nasdaq Capital Market, the existing trading market for our common stock, sales made to or through a market maker other than on an exchange or otherwise, directly to Wainwright as principal, in negotiated transactions at market prices prevailing at the time of sale or at prices related to such prevailing market prices, and/or in any other method permitted by applicable law. We may instruct Wainwright not to sell common stock if the sales cannot be effected at or above the price designated by us from time to time. We or Wainwright may suspend the offering of common stock upon notice and subject to other conditions.

We will pay Wainwright commissions, in cash, for its services in acting as agent in the sale of our common stock. Wainwright will be entitled to compensation at a fixed commission rate of 3.0% of the gross sales price per share sold. Because there is no minimum offering amount required as a condition of this offering, the actual total public offering amount, commissions and proceeds to us, if any, are not determinable at this time. We have also agreed to reimburse Wainwright for certain specified expenses, including the fees and disbursements of its legal counsel, in an amount not to exceed \$50,000 and up to \$2,500 per calendar quarter. We estimate that the total expenses for the offering, excluding compensation and reimbursement payable to Wainwright under the terms of the Sales Agreement, will be approximately \$250,000.

Settlement for sales of common stock will occur on the second trading day (and on and after May 28, 2024, on the first trading day), following the date on which any sales are made (or any such shorter settlement cycle as may be in effect under Exchange Act Rule 15c6-1 from time to time), or on some other date that is agreed upon by us and Wainwright, in return for payment of the net proceeds to us. Sales of our common stock as contemplated in this prospectus will be settled through the facilities of The Depository Trust Company or by such other means as we and Wainwright may agree upon. There is no arrangement for funds to be received in an escrow, trust, or similar arrangement.

Wainwright will use its commercially reasonable efforts, consistent with its sales and trading practices, to solicit offers to purchase the common stock shares under the terms and subject to the conditions set forth in the Sales Agreement. In connection with the sale of the common stock on our behalf, Wainwright will be deemed to be an “underwriter” within the meaning of the Securities Act and the compensation of Wainwright will be deemed to be underwriting commissions or discounts. We have agreed to provide indemnification and contribution to Wainwright against certain civil liabilities, including liabilities under the Securities Act.

The offering of our common stock pursuant to the Sales Agreement will terminate upon the earlier of the sale of all of the shares of our common stock provided for in this prospectus supplement or the termination of the Sales Agreement as permitted therein.

To the extent required by Regulation M, Wainwright will not engage in any market making activities involving our common stock while the offering is ongoing under this prospectus in violation of Regulation M. Wainwright and its affiliates may provide various investment banking, commercial banking, and other financial services for us and our affiliates, for which services they may in the future receive customary fees.

The Sales Agreement will be filed as an exhibit to a Current Report on Form 8-K on even date herewith. This prospectus supplement in electronic format may be made available on a website maintained by Wainwright, and Wainwright may distribute this prospectus supplement electronically.

LEGAL MATTERS

The validity of the shares of common stock offered hereby will be passed upon for us by Norton Rose Fulbright US LLP, Dallas, Texas. Ellenoff Grossman & Schole LLP, New York, New York, is counsel for Wainwright in connection with this offering.

EXPERTS

Whitley Penn LLP, an independently registered public accounting firm, has audited our financial statements as of and for each of the years in the two-year period ended December 31, 2023, which are included in our Annual Report on Form 10-K for the year ended December 31, 2023, as set forth in their report dated April 9, 2024. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We file Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K, proxy statements, and other information with the SEC. Our SEC filings are available to the public over the Internet at the SEC's website at www.sec.gov.

Copies of certain information filed by us with the SEC are also available on our website at www.nauticusrobotics.com. We may use our investor relations website to post important information for investors, including press releases, public conference calls and webcasts, and other information, and as a means of disclosing material non-public information and for complying with our disclosure obligations under Regulation FD. Accordingly, investors should monitor our investor relations website, in addition to following filings with the SEC. The contents on our website are not part of this prospectus supplement or the accompanying prospectus, and the reference to our website does not constitute incorporation by reference into this prospectus supplement or the accompanying prospectus of the information contained at our website.

This prospectus supplement and the accompanying prospectus are part of a registration statement on Form S-3 we filed with the SEC. This prospectus supplement and the accompanying prospectus omit some information contained in the registration statement in accordance with SEC rules and regulations. You should review the information and exhibits in the registration statement for further information about us and our securities. Statements in this prospectus supplement concerning any document we filed as an exhibit to the registration statement or that we otherwise filed with the SEC are not intended to be comprehensive and are qualified by reference to these filings. You should review the complete document to evaluate these statements. You can obtain a copy of the registration statement from the SEC's website.

If you make a request for such information in writing or by telephone, we will provide you, without charge, a copy of any or all of the information incorporated by reference into this prospectus supplement. Any such request should be directed to:

**Corporate Secretary
Nauticus Robotics, Inc.
17146 Feathercraft Lane, Suite 450
Webster, TX 77598
(281) 942-9069**

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC allows us to “incorporate by reference” certain information into this prospectus supplement, which means that we can disclose important information about us by referring you to another document filed separately with the SEC. The information incorporated by reference is considered to be a part of this prospectus supplement. Because we are incorporating by reference future filings with the SEC, this prospectus supplement is continually updated and those future filings may modify or supersede some of the information included or incorporated in this prospectus supplement. This means that you must carefully review all of the SEC filings that we incorporate by reference to determine if any of the statements in this prospectus supplement or in any document previously incorporated by reference have been modified or superseded. However, we undertake no obligation to update or revise any statements we make, except as required by law.

This prospectus supplement incorporates by reference the documents listed below (in each case, other than those documents or the portions of those documents not deemed to be filed, including information furnished under Item 2.02 or Item 7.01 of Form 8-K and any corresponding information furnished with respect to such Items under Item 9.01 or as an exhibit):

- our Annual Report on Form 10-K for fiscal year ended December 31, 2023, filed with the SEC on April 10, 2024;
- our Quarterly Report on Form 10-Q for fiscal quarter ended March 31, 2024, filed with the SEC on May 14, 2024;
- our definitive proxy statements on Schedule 14A filed with the SEC on April 26, 2024 and April 29, 2024;
- our Current Reports on Form 8-K filed with the SEC on January 5, 2024, January 19, 2024, January 26, 2024, February 1, 2024, February 5, 2024, February 22, 2024, April 10, 2024, April 22, 2024 and May 1, 2024;
- the description of our securities which is contained in a Registration Statement on Form 8-A filed on July 14, 2021 under the Exchange Act, including any amendments or reports filed for the purpose of updating such description, including Exhibit 4.8 of our Annual Report on Form 10-K for the fiscal year ended December 31, 2023.

We also incorporate by reference into this prospectus supplement all reports and documents that we may file with the SEC under Sections 13(a), 13(c), 14, or 15(d) of the Exchange Act after the date of this prospectus supplement but prior to the termination of the offering of the common stock hereunder, but excluding any information deemed furnished and not filed with the SEC, and such reports and documents are an important part of this prospectus supplement.

PROSPECTUS

\$30,000,000
Common Stock
Preferred Stock
Depository Shares
Warrants
Rights
Units



NAUTICUS ROBOTICS, INC.

We may offer and sell up to \$30,000,000 of the securities described in this prospectus from time to time in one or more transactions. This prospectus describes the general terms of these securities and the general manner in which these securities will be offered. We will provide the specific terms of these securities in supplements to this prospectus. The prospectus supplements will also describe the specific manner in which these securities will be offered and may also supplement, update, or amend information contained in this prospectus. You should read this prospectus and any applicable prospectus supplement, as well as the documents incorporated or deemed to be incorporated by reference herein or therein, before you invest. We may offer these securities in amounts, at prices, and on terms determined at the time of offering.

Our common stock is traded on the Nasdaq Capital Market under the symbol "KITT." On April 16, 2024, the closing price of our common stock was \$0.215 per share. Each prospectus supplement will indicate whether the securities offered thereby will be listed on any securities exchange.

The address of our principal executive offices is 17146 Feathercraft Lane, Suite 450, Webster, TX 77598. Our phone number is (281) 942-9069.

The aggregate market value of the outstanding shares of our common stock held by non-affiliates is approximately \$12,186,803, which was calculated in accordance with General Instruction I.B.6 of Form S-3 and is based on 62,320,427 shares outstanding held by non-affiliates as of April 16, 2024, and a price per share of \$0.215, which was the last reported sale price of our common stock on the Nasdaq Capital Market on April 16, 2024. Pursuant to General Instruction I.B.6 of Form S-3, in no event will the aggregate market value of securities sold by us or on our behalf in a primary offering pursuant to the registration statement of which this prospectus forms a part during any 12-calendar-month period exceed one-third of the aggregate market value of our common stock held by non-affiliates, so long as the aggregate market value of our common stock held by non-affiliates is less than \$75.0 million. During the 12 calendar months prior to and including the date of this prospectus, we have not offered or sold any securities pursuant to General Instruction I.B.6 of Form S-3.

We are an emerging growth company and a smaller reporting company as defined under federal securities laws and, as such, may elect to comply with certain reduced public company reporting requirements for future filings. Investing in our securities involves certain risks. See "Risk Factors" on page 1 of this prospectus, contained in any applicable prospectus supplement, and in the documents incorporated by reference herein and therein for a discussion of the factors you should carefully consider before deciding to purchase our securities.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR PASSED UPON THE ADEQUACY OR ACCURACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

The date of this prospectus is May 6, 2024.

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RISK FACTORS

Investing in our securities involves significant risks. Please see the risk factors under the heading “Risk Factors” in any prospectus supplement as well as in our most recent Annual Report on Form 10-K and in our Quarterly Reports on Form 10-Q filed subsequent to the Annual Report on Form 10-K, which are on file with the Securities and Exchange Commission, or the SEC, and are incorporated by reference in this prospectus and any prospectus supplement in their entirety, as the same may be amended, supplemented, or superseded from time to time by our filings under the Securities Exchange Act of 1934, as amended, or the Exchange Act. Before making an investment decision, you should carefully consider these risks as well as other information we include or incorporate by reference in this prospectus and any prospectus supplement. The risks and uncertainties we have described are not the only ones facing our company. These risks, and additional risks not known to us or that we currently believe are immaterial, could materially and adversely affect our business, operating results, cash flows, financial condition, or prospects, and the securities offered by means of this prospectus, and could result in a partial or complete loss of your investment.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus contains “forward-looking statements” within the meaning of Section 27A of the Securities Act, and Section 21E of the Exchange Act, with respect to our financial condition, results of operations and business, plans, objectives and strategies. We intend such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995 and include this statement for purposes of complying with these safe harbor provisions.

These forward-looking statements can be identified by the fact that they do not relate only to historical or current facts. Forward-looking statements often use words such as “estimate,” “project,” “predict,” “will,” “would,” “should,” “could,” “may,” “might,” “anticipate,” “plan,” “intend,” “believe,” “expect,” “aim,” “goal,” “target,” “objective,” “commit,” “advance,” “likely” or similar expressions that convey the prospective nature of events or outcomes. There are several factors which could cause actual plans and results to differ materially from those expressed or implied in forward-looking statements. Such factors include, without limitation, those risks, uncertainties and other factors described in “Risk Factors,” those discussed and identified in the Company’s public filings made with the SEC and the following:

- We are an early-stage company with a history of losses and expect to incur significant expenses for the foreseeable future.
- The consolidated financial statements included in this Annual Report have been prepared in accordance with accounting principles generally accepted in the United States (“U.S. GAAP”) assuming the Company will continue as a going concern. The going concern assumption contemplates the realization of assets and satisfaction of liabilities in the normal course of business. However, substantial doubt about the Company’s ability to continue as a going concern exists.
- We previously identified a material weakness in our internal control over financial reporting which we are working to remediate. This material weakness could continue to adversely affect our ability to report our results of operations and financial condition accurately and in a timely manner.
- A significant amount of our revenues is derived from a limited number of customers. A material portion of our revenue may be generated by sales to government entities, which are subject to a number of uncertainties, challenges, and risks.
- If we fail to effectively manage our limited financial and intellectual resources, we may not be able to design, develop, manufacture, market, and launch new generations of our robotic systems successfully.
- Our operating and financial projections rely on management assumptions and analyses. If these assumptions or analyses prove to be incorrect, our actual operating results may be materially different from our forecasted results.
- We have limited experience commercializing our products at a large scale and may not be able to do so efficiently or effectively.
- We may be unable to raise sufficient affordable capital needed to fund and grow our business.
- We plan to dispose of assets to fund new opportunities and contracts but we may not be able get full book value or market value for those assets in dispositions.
- Defects, glitches, or malfunctions in our products or the software that operates them, failure of our products to perform as expected, connectivity issues or operator errors could result in product recalls, lower than expected return on investment for customers, and could cause harm to operators and significant safety concerns, each of which could adversely affect our results of operations, financial condition and our reputation.

- Our ability to manufacture products of sufficient quality on schedule is unproven, and delays in the design, production and launch of our products could harm our business, financial condition, results of operations, cash flows, reputation and prospects.
- We are or may be subject to risks associated with strategic alliances or acquisitions and may not be able to identify adequate strategic relationship opportunities, or form strategic relationships, in the future.
- We are highly dependent on the services of our senior management and other key employees and if we are unable to attract and retain a sufficient number of qualified employees, our ability to design, manufacture and launch our products, operate our business and compete could be harmed.
- We will incur significant increased expenses and administrative burdens as a public company, which could have a material adverse effect on our business, financial condition, result of operations, cash flows, reputation and prospects.
- We may experience significant delays in the design, development, production and launch of our ocean robotic systems, which could harm our business, financial condition, results of operations, cash flows, reputation and prospects.
- The period of time from initial design of our products to obtaining binding purchase commitments from customers is long and we are subject to the risk that customers who initially expressed an interest in our products during the design phase will not enter into binding commitments.
- We are dependent on our suppliers, some of which are currently single or limited source suppliers, and the inability of these suppliers to deliver necessary components of our products at prices and volume and with specifications and performance characteristics acceptable to us, could have a material adverse effect on our business, financial condition, results of operations, cash flows, reputation and prospects. We have not yet identified all of the suppliers that we are likely to rely on to support future commercialization of our core products.
- Our transition to an outsourced manufacturing business model for our commercial products may not be successful, which could harm our ability to deliver products and recognize revenue.
- We may be unable to adequately control the costs associated with our operations.
- We operate in a competitive industry that is subject to rapid technological change, and we expect competition to increase.
- If we fail to maintain an effective system of internal controls, our ability to produce timely and accurate financial statements or comply with applicable regulations could be adversely affected.
- Our financial results may vary significantly from period to period due to fluctuations in our operating costs, product demand and other factors.
- We have yet to achieve positive operating cash flow and, given our projected funding needs, our ability to generate positive cash flow is uncertain.
- We expect to incur substantial R&D costs and devote significant resources to identifying and commercializing new products, which could significantly reduce our profitability and may never result in revenue to us.

- As part of growing our business, we may undertake acquisitions, from time to time. If we fail to successfully select, execute, or integrate our acquisitions, our business, results of operations and financial condition could be materially adversely affected, and our stock price could decline.
- If we are unable to adapt to and satisfy customer demands in a timely and cost-effective manner, our ability to grow our business may suffer.

These and other factors could cause actual results to differ from those implied by the forward-looking statements. Forward-looking statements are not guarantees of performance and speak only as of the date hereof. The forward-looking statements are based on the current and reasonable expectations of our management but are inherently subject to uncertainties and changes in circumstances and their potential effects and speak only as of the date of such statements. There can be no assurance that future developments will be those that have been anticipated or that we will achieve or realize these plans, intentions or expectations.

All forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by the foregoing cautionary statements. We undertake no obligation to update or revise publicly any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

In addition, statements of belief and similar statements reflect our beliefs and opinions on the relevant subject. These statements are based upon information available to us as of the date of this filing, and while we believe such information forms a reasonable basis for such statements, such information may be limited or incomplete, and statements should not be read to indicate that we have conducted an exhaustive inquiry into, or review of, all potentially available relevant information. These statements are inherently uncertain and investors are cautioned not to unduly rely upon these statements.

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission, or the “SEC,” using a “shelf” registration process for the delayed offering and sale of securities pursuant to Rule 415 under the Securities Act. Under this shelf process, we may offer and sell any combination of the securities described in this prospectus in one or more offerings up to a total dollar amount of \$30,000,000. Specific information about the terms of an offering will be included in a prospectus or a prospectus supplement relating to each offering of securities. That prospectus supplement may include a discussion of any risk factors or other special considerations that apply to those securities. The prospectus supplement may also add, update, or change information included in this prospectus. You should carefully read both this prospectus, any prospectus supplement, any free writing prospectus that we authorize to be distributed to you, and any information incorporated by reference into the foregoing, together with additional information described under the headings “Incorporation of Certain Documents by Reference” and “Where You Can Find More Information” before investing in any of the securities offered under this prospectus.

We have not authorized anyone to give you any additional information different from that contained in this prospectus, any accompanying prospectus supplement or any free writing prospectus provided in connection with an offering. We take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you. We are not making an offer to sell these securities in any jurisdiction where the offer is not permitted.

This prospectus contains summaries of certain provisions contained in some of the documents described herein, but reference is made to the actual documents for complete information. All of the summaries are qualified in their entirety by reference to the actual documents.

The information contained in this prospectus is accurate only as of the date on the front cover of this prospectus or prospectus supplement, or that the information contained in any document incorporated by reference into this prospectus or any prospectus supplement, regardless of when this prospectus is delivered or when any sale of our securities occurs. Our business, financial condition, results of operations, cash flows, and prospects may have changed since that date. If there is any inconsistency between the information in this prospectus or any information incorporated by reference herein and in a prospectus supplement, you should rely on the information in that prospectus supplement with the most recent date.

This prospectus is not an offer to sell or solicitation of an offer to buy our securities in any circumstances under which or jurisdiction in which the offer or solicitation is unlawful. Unless the context otherwise indicates, the terms “the Company,” “we,” “our,” “ours,” and “us” refer to Nauticus Robotics, Inc. and its subsidiaries. The phrase “this prospectus” refers to this prospectus and any applicable prospectus supplement, unless the context otherwise requires. In this prospectus, we sometimes refer to the common stock, preferred stock, depositary shares, warrants, rights, and units collectively as the “securities.”

NAUTICUS ROBOTICS, INC.

Nauticus Robotics, Inc. develops autonomous robots for the ocean industries. Autonomy requires the extensive use of sensors, artificial intelligence, and effective algorithms for perception and decision allowing the robot to adapt to changing environments. The company's business model includes using robotic systems for service, selling vehicles and components, and licensing of related software to both the commercial and defense business sectors. Nauticus has designed and is currently testing and certifying a new generation of vehicles to reduce operational cost and gather data to maintain and operate a wide variety of subsea infrastructure. Besides a standalone service offering and forward-facing products, Nauticus' approach to ocean robotics has also resulted in the development of a range of technology products for retrofit/upgrading traditional ROV operations and other third-party vehicle platforms. Nauticus' services provide customers with the necessary data collection, analytics, and subsea manipulation capabilities to support and maintain assets while reducing their operational footprint, operating cost, and greenhouse gas emissions, to improve offshore health, safety, and environmental exposure.

Our common stock trades on the Nasdaq Capital Market under the stock ticker symbol "KITT."

USE OF PROCEEDS

We intend to use the net proceeds from the sale of any securities offered by us under this prospectus for general corporate purposes unless otherwise indicated in the applicable prospectus supplement. General corporate purposes may include, but are not limited to, the acquisition of companies or businesses, repayment and refinancing of debt, investments in our subsidiaries, investments in existing or future projects, repurchasing or redeeming securities, working capital, and capital expenditures. We may temporarily invest the net proceeds in investment-grade, interest-bearing securities until they are used for their stated purpose. We have not determined the amount of net proceeds to be used specifically for such purposes or the timing of these expenditures, and the net proceeds from the sale of the securities have not been accounted for in our normal budgeting process. The amounts actually expended for these purposes may vary significantly and will depend on a number of factors, including the amount of cash we generate from future operations, the actual expenses of operating our business, and opportunities that may be or become available to us. As a result, management will retain broad discretion over the allocation of net proceeds. Additional information on the use of net proceeds we receive from the sale of securities covered by this prospectus may be set forth in the prospectus supplement relating to the specific offering.

GENERAL DESCRIPTION OF SECURITIES

We may offer under this prospectus:

- common stock;
- preferred stock;
- depositary shares representing an interest in a fractional share or multiple shares of our preferred stock;
- warrants to acquire common stock or preferred stock;
- rights to purchase common stock, preferred stock, or warrants;
- any combination of the foregoing, either individually or as units consisting of two or more securities.

The following description of the terms of these securities sets forth some of the general terms and provisions of securities that may be offered. The particular terms of securities offered by any prospectus supplement and the extent, if any, to which the general terms set forth below do not apply to those securities, will be described in the related prospectus supplement. In addition, if we offer securities as units, the terms of the units will be described in the applicable prospectus supplement. Any prospectus supplement may add, change, update, or supersede the information contained in this prospectus. The prospectus supplement will also contain information, where applicable, about material U.S. Federal income tax considerations relating to the offered securities, and the securities exchange, if any, on which the offered securities will be listed. The descriptions herein and in the applicable prospectus supplement do not contain all of the information that you may find useful or that may be important to you. You should refer to the provisions of the actual documents whose terms are summarized herein and in the applicable prospectus supplement, because those documents, and not the summaries, define your rights as holders of the relevant securities. For more information, please review the forms of these documents, which are or will be filed with the SEC and will be available as described under the heading "Where You Can Find More Information," below. If the information contained in the prospectus supplement differs from the following description, you should rely on the information in the prospectus supplement.

Whenever references are made in this prospectus to information that will be included in a prospectus supplement, to the extent permitted by applicable law, rules, or regulations, we may instead include such information or add, update, or change the information contained in this prospectus by means of a post-effective amendment to the registration statement of which this prospectus is a part, through filings we make with the SEC that are incorporated by reference in this prospectus, or by any other method as may be permitted under applicable law, rules, or regulations.

DESCRIPTION OF CAPITAL STOCK AND WARRANTS

The following summary sets forth the material terms of our securities including capital stock and warrants. The following summary is not intended to be a complete summary of the rights and preferences of such securities, and is qualified by reference to our Second Amended and Restated Certificate of Incorporation ("Charter"), our amended and restated bylaws ("Bylaws") and warrant-related documents, which are included as exhibits to the registration statement of which this prospectus forms a part. We urge you to read such documents in their entirety for a complete description of the rights and preferences of our securities.

Authorized and Outstanding Stock

Our Charter authorizes the issuance of 635,000,000 total shares, consisting of (a) 625,000,000 shares of Common Stock, and (b) 10,000,000 shares of preferred stock. No shares of preferred stock are outstanding as of the date of this prospectus.

Voting Power

Except as otherwise required by law or as otherwise provided in any certificate of designation for any series of preferred stock, the holders of Common Stock possess all voting power for the election of our directors and all other matters requiring stockholder action. Holders of the Common Stock are entitled to one vote per share on matters to be voted on by stockholders.

Dividends

Subject to applicable law and the rights and preferences of any holders of any outstanding series of our preferred stock, the holders of the Common Stock, as such, shall be entitled to the payment of dividends on the Common Stock when, as and if declared by our Board in accordance with applicable law. The payment of cash dividends in the future will be dependent upon our revenues and earnings, if any, capital requirements and general financial condition. It is the present intention of the Board to retain all earnings, if any, for use in our business operations and, accordingly, our Board does not anticipate declaring any dividends in the foreseeable future.

Liquidation

Subject to the rights and preferences of any holders of any shares of any outstanding series of our preferred stock, in the event of any liquidation, dissolution or winding up of the Company, whether voluntary or involuntary, the funds and assets of the Company that may be legally distributed to our stockholders shall be distributed among the holders of the then outstanding the Common Stock pro rata in accordance with the number of shares of the Common Stock held by each such holder.

Preemptive or Other Rights

There are no sinking fund provisions applicable to the Common Stock.

Limitations on Liability and Indemnification of Officers and Directors

Our Charter and Bylaws limit the liability of our directors, and provide for the indemnification of our current and former officers and directors, in each case, to the fullest extent permitted by Delaware law.

We have entered into agreements with our officers and directors to provide contractual indemnification in addition to the indemnification provided for in our Charter and Bylaws. The Charter and Bylaws also permit us to secure insurance on behalf of any officer, director or employee for any liability arising out of his or her actions.

In connection with the closing of our de-SPAC Business Combination (the “Closing”), CleanTech Acquisition Corp. (“CLAQ”) purchased a tail policy with respect to liability coverage for the benefit of former CLAQ officers and directors. We will maintain such tail policy for a period of no less than six (6) years following the Closing.

These provisions may discourage stockholders from bringing a lawsuit against our directors for breach of their fiduciary duty. These provisions also may have the effect of reducing the likelihood of derivative litigation against officers and directors, even though such an action, if successful, might otherwise benefit us and our stockholders. Furthermore, a stockholder’s investment may be adversely affected to the extent we pay the costs of settlement and damage awards against officers and directors pursuant to these indemnification provisions.

We believe that these provisions, the directors’ and officers’ liability insurance and the indemnity agreements are necessary to attract and retain talented and experienced officers and directors.

Certain Anti-Takeover Provisions of Delaware Law; Charter and Bylaws

The Charter and Bylaws contain, and the General Corporate Law of the State of Delaware (“DGCL”) contains, provisions, as summarized in the following paragraphs, that are intended to enhance the likelihood of continuity and stability in the composition of the Board. These provisions are intended to avoid costly takeover battles, reduce our vulnerability to a hostile change of control and enhance the Board’s ability to maximize stockholder value in connection with any unsolicited offer to acquire the Company. However, these provisions may have an anti-takeover effect and may delay, deter or prevent a merger or acquisition of the Company by means of a tender offer, a proxy contest or other takeover attempt that a stockholder might consider in its best interest, including those attempts that might result in a premium over the prevailing market price for the shares of Common Stock held by stockholders.

Delaware Law

We are governed by the provisions of Section 203 of the DGCL. Section 203 generally prohibits a publicly held Delaware corporation from engaging in a “business combination” with any “interested stockholder” for a period of three years after the date of the transaction in which the person became an interested stockholder, unless (with certain exceptions) the business combination or the transaction in which the person became an interested stockholder is approved in a prescribed manner. Generally, a “business combination” includes a merger, asset or stock sale, or other transaction resulting in a financial benefit to the interested stockholder. Generally, an “interested stockholder” is a person who, together with affiliates and associates, owns (or within three years prior to the determination of interested stockholder status, did own) 15% or more of a corporation’s voting stock. These provisions may have the effect of delaying, deferring or preventing changes in control of the Company not approved in advance by the Board.

Special Meetings

The Charter provides that special meetings of the stockholders may be called only by or at the direction of the Board, the Chairperson of the Board or the Chief Executive Officer. The Bylaws prohibit the conduct of any business at a special meeting other than as specified in the notice for such meeting. These provisions may have the effect of deferring, delaying or discouraging hostile takeovers or changes in control or management of the Company.

Advance Notice of Director Nominations and New Business

The Bylaws state that in order for a stockholder to propose nominations of candidates to be elected as directors or any other proper business to be considered by stockholders at the annual meeting, such stockholder must, among other things, provide notice thereof in writing to the secretary at the principal executive offices of Nauticus within the time periods set forth in the Bylaws. Such notice must contain, among other things, certain information about the stockholder giving the notice (and the beneficial owner, if any, on whose behalf the nomination or proposal is made) and certain information about any nominee or other proposed business. Stockholder proposals of business other than director nominations cannot be submitted in connection with special meetings of stockholders.

The Bylaws allow the presiding officer at a meeting of stockholders to adopt rules and regulations for the conduct of meetings which may have the effect of precluding the conduct of certain business at a meeting if such rules and regulations are not followed. These provisions may also defer, delay or discourage a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to influence or obtain control of the Company.

Supermajority Voting for Amendments to Our Governing Documents

The Charter requires the affirmative vote of at least 66⅔% of the voting power of all shares of Common Stock then outstanding. The Charter provides that the Board is expressly authorized to adopt, amend or repeal the Bylaws and that our stockholders may amend certain provision of the Bylaws only with the approval of at least 66⅔% of the voting power of all shares of our Common Stock then outstanding. These provisions make it more difficult for stockholders to change the Charter or Bylaws and may, therefore, defer, delay or discourage a potential acquirer from conducting a solicitation of proxies to amend the Charter or Bylaws or otherwise attempting to influence or obtain control of the Company.

No Cumulative Voting

The DGCL provides that a stockholder's right to vote cumulatively in the election of directors does not exist unless the certificate of incorporation specifically provides otherwise. The Charter does not provide for cumulative voting. The prohibition on cumulative voting has the effect of making it more difficult for stockholders to change the composition of the Board.

Classified Board of Directors

The Charter provides that the Board is divided into three classes of directors, with the classes to be as nearly equal in number as possible, designated Class I, Class II and Class III. The terms of Class I, Class II and Class III directors end at our 2026, 2024 and 2025 annual meetings of stockholders, respectively. Directors of each class the term of which shall then expire shall be elected to hold office for a three-year term. The classification of directors has the effect of making it more difficult for stockholders to change the composition of our Board and require a longer time period to do so. The Charter provides that the number of directors will be fixed from time to time exclusively pursuant to a resolution adopted by the Board. The classification of directors has the effect of making it more difficult for stockholders to change the composition of our Board. As a result, in most circumstances, a person can gain control of the Board only by successfully engaging in a proxy contest at two or more meetings of stockholders at which directors are elected.

Removal of Directors; Vacancies

The Charter and Bylaws provide that, so long as the Board is classified, directors may be removed only for cause and only upon the affirmative vote of holders of at least 66 and 2/3% of the voting power of all the then outstanding shares of stock entitled to vote generally in the election of directors, voting together as a single class. Therefore, because stockholders cannot call a special meeting of stockholders, as discussed above, stockholders may only submit a stockholder proposal for the purpose of removing a director at an annual meeting. The Charter and Bylaws provide that vacancies and newly created directorships resulting from any increase in the authorized number of directors shall be filled only by a majority of the directors then in office or by a sole remaining director. Therefore, while stockholders may remove a director, stockholders are not able to elect new directors to fill any resulting vacancies that may be created as a result of such removal.

Stockholder Action by Written Consent

The DGCL permits any action required to be taken at any annual or special meeting of the stockholders to be taken without a meeting, without prior notice and without a vote if a consent in writing, setting forth the action so taken, is signed by the holders of outstanding stock having not less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which all shares of stock entitled to vote thereon were

present and voted, unless the certificate of incorporation provides otherwise. The Charter and Bylaws preclude stockholder action by written consent. This prohibition, combined with the fact stockholders cannot call a special meeting, as discussed above, means that stockholders are limited in the manner in which they can bring proposals and nominations for stockholder consideration, making it more difficult to effect change in our governing documents and the Board.

Warrants

As of the date of this prospectus, 8,624,991 Public Warrants (which means the warrants sold in our IPO as part of the Units, whether they were purchased in the IPO or thereafter in the open market) are outstanding. Each whole Public Warrant entitles the registered holder to purchase one share of Common Stock at a price of \$11.50 per share, subject to adjustment as discussed below, at any time commencing on the completion of the Business Combination. However, no Public Warrants will be exercisable for cash unless we have an effective and current registration statement (including a current prospectus) covering the shares of Common Stock issuable upon exercise of the Public Warrants. Notwithstanding the foregoing, during any period when we shall have failed to maintain an effective registration statement, warrant holders may exercise, subject to the terms of the Warrant Agreement, Public Warrants on a cashless basis pursuant to an available exemption from registration under the Securities Act. The Public Warrants will expire on the fifth anniversary of our completion of the Business Combination, at 5:00 p.m., New York City time, or earlier upon redemption or liquidation.

The Private Warrants are identical in all material respects to the Public Warrants except that (i) such Private Warrants will be exercisable for cash (even if a registration statement covering the shares of Common Stock issuable upon exercise of such warrants is not effective) or on a cashless basis, at the holder's option, and will not be redeemable by us, in each case so long as they are still held by the initial purchasers of such warrants or their affiliates, and (ii) the Private Warrants purchased by CleanTech Investments will not be exercisable more than five years from July 14, 2021, in accordance with FINRA Rule 5110(g)(8), as long as Chardan Capital Markets, LLC or any of its related persons beneficially own these private warrants.

Redemption

We may call the outstanding Public Warrants for redemption, in whole and not in part, at a price of \$0.01 per warrant:

- at any time after the Public Warrants become exercisable,
- upon not less than 30 days' prior written notice of redemption to each warrant holder,
- if, and only if, the reported last sale price of the shares of Common Stock equals or exceeds \$16.50 per share (subject to adjustment for splits, dividends, recapitalizations and other similar events), for any 20 trading days within a 30-day trading period ending on the third business day prior to the notice of redemption to warrant holders, and
- if, and only if, there is a current registration statement in effect with respect to the shares of Common Stock underlying such warrants at the time of redemption and for the entire 30-day trading period referred to above and continuing each day thereafter until the date of redemption.

The right to exercise will be forfeited unless the warrants are exercised prior to the date specified in the notice of redemption (the "Redemption Date"). On and after the Redemption Date, a record holder of a Public Warrant will have no further rights except to receive the redemption price for such holder's Public Warrant upon surrender of such Public Warrant.

The redemption criteria for our Public Warrants have been established at a price which is intended to provide warrant holders a reasonable premium to the initial exercise price and provide a sufficient differential between the then-prevailing share price and the warrant exercise price so that if the share price declines as a result of our redemption call, the redemption will not cause the share price to drop below the exercise price of the Public Warrants. Redemption may occur at a time when the redeemable warrants are “out-of-the-money,” in which case you would lose any potential embedded value from a subsequent increase in the value of our Common Stock had your Public Warrants remained outstanding. Historical trading prices for our Common Stock have not exceeded the \$16.50 per share threshold at which the Public Warrants would become redeemable. However, this could occur in the future.

In the event we elect to redeem our Public Warrants, we will notify holders of Public Warrants of such redemption as described in the Warrant Agreement, and we will fix the Redemption Date. Notice of redemption will be mailed by first class mail, postage prepaid, by us not less than 30 days prior to the Redemption Date to the registered holders of the Public Warrants to be redeemed at their last addresses as they appear on the books maintained by the warrant agent, Continental Stock Transfer & Trust Company. Any notice mailed in the manner provided in the Warrant Agreement will be conclusively presumed to have been duly given whether or not the registered holder received such notice. In addition, beneficial owners of the Public Warrants will be notified of such redemption via posting of the redemption notice to DTC.

If we call the Public Warrants for redemption as described above, our management will have the option to require all holders that wish to exercise warrants to do so on a “cashless basis.” In such event, each holder would pay the exercise price by surrendering the Public Warrants for that number of shares of Common Stock equal to the quotient obtained by dividing (x) the product of the number of shares of Common Stock underlying the Public Warrants, multiplied by the difference between the exercise price of the Public Warrants and the “fair market value” by (y) the fair market value. The “fair market value” shall mean the average reported last sale price of our Common Stock for the 10 trading days ending on the third trading day prior to the date on which the notice of redemption is sent to the holders of Public Warrants. If our management takes advantage of this option, the notice of redemption will contain the information necessary to calculate the number of shares of Common Stock to be received upon exercise of the warrants, including the “fair market value” in such case. Requiring a cashless exercise in this manner will reduce the number of shares of Common Stock to be issued and thereby lessen the dilutive effect of a warrant redemption.

Whether we will exercise our option to require all holders to exercise their Public Warrants on a “cashless basis” will depend on a variety of factors including the price of our common shares at the time the Public Warrants are called for redemption, our cash needs at such time and concerns regarding dilutive share issuances. We believe this feature is an attractive option to us if we do not need the cash from the exercise of the Public Warrants. If we call the Public Warrants for redemption and our management does not take advantage of this option, the holders of the Private Warrants and their permitted transferees would still be entitled to exercise their Private Warrants for cash or on a cashless basis using the same formula described above that other warrant holders would have been required to use had all warrant holders been required to exercise their warrants on a cashless basis.

The Public Warrants were issued in registered form under the Warrant Agreement which provides that the terms of the Public Warrants may be amended without the consent of any holder to, among other things, cure any ambiguity or correct any defective provision that is not inconsistent with the Warrant Agreement, but requires the approval, by written consent or vote, of the holders of a majority of the then outstanding warrants in order to make any change not permitted by Section 9.8 of the Warrant Agreement, including any amendment to increase the exercise price of the Warrants or shorten the exercise period.

The exercise price and number of shares of Common Stock issuable on exercise of the Warrants may be adjusted in certain circumstances including in the event of a share dividend, extraordinary dividend or our recapitalization, reorganization, merger or consolidation.

The Warrants may be exercised upon surrender of the warrant certificate on or prior to the expiration date at the offices of the warrant agent, with the exercise form on the reverse side of the warrant certificate completed and

executed as indicated, accompanied by full payment of the exercise price, by certified or official bank check payable to us, for the number of warrants being exercised. The warrant holders (who are not stockholders of the Company) do not and will not have the rights or privileges of holders of shares of Common Stock, including, without limitation, any voting rights, unless and until they exercise their warrants and receive shares of Common Stock. After the issuance of shares of Common Stock upon exercise of the Warrants, each holder will be entitled to one vote for each share held on all matters to be voted on by stockholders.

Except as described above, no Public Warrants will be exercisable for cash, and we will not be obligated to issue shares of Common Stock unless, at the time a holder seeks to exercise such warrant, a prospectus relating to the shares of Common Stock issuable upon exercise of the Warrants is current and the shares of Common Stock have been registered or qualified or deemed to be exempt under the securities laws of the state of residence of the holder of the Warrants. Under the terms of the Warrant Agreement, we have agreed to use our best efforts to meet these conditions and to maintain a current prospectus relating to the shares of Common Stock issuable upon exercise of the Warrants until the expiration of the Warrants. However, we cannot assure you that we will be able to do so and, if we do not maintain a current prospectus relating to the shares of Common Stock issuable upon exercise of the Warrants, holders will be unable to exercise their Warrants, and we will not be required to settle any such warrant exercise. If the prospectus relating to the shares of Common Stock issuable upon the exercise of the warrants is not current or if the Common Stock is not qualified or exempt from qualification in the jurisdictions in which the holders of the Warrants reside, we will not be required to net cash settle or cash settle the warrant exercise, the Warrants may have no value, the market for the Warrants may be limited, and the Warrants may expire worthless.

A holder of a Warrant may notify us in writing in the event it elects to be subject to a requirement that such holder will not have the right to exercise such Warrant, to the extent that after giving effect to such exercise, such person (together with such person's affiliates), to the warrant agent's actual knowledge, would beneficially own in excess of 9.9% (or such other amount as a holder may specify) of Common Stock outstanding.

No fractional shares will be issued upon exercise of the Warrants. If, upon exercise of the Warrants, a holder would be entitled to receive a fractional interest in a share, we will, upon exercise, round down to the nearest whole number the number of shares of Common Stock to be issued to the warrant holder.

We have agreed that, subject to applicable law, any action, proceeding or claim against us arising out of or relating in any way to the Warrant Agreement will be brought and enforced in the courts of the State of New York or the United States District Court for the Southern District of New York, and we irrevocably submit to such jurisdiction, which jurisdiction will be the exclusive forum for any such action, proceeding or claim. This provision applies to claims under the Securities Act but does not apply to claims under the Exchange Act or any claim for which the federal district courts of the United States of America are the sole and exclusive forum.

Our Transfer Agent and Warrant Agent

The transfer agent for our Common Stock and warrant agent for our warrants is Continental Stock Transfer & Trust Company, 1 State Street, New York, New York 10004.

Listing of Securities

Our Common Stock and Public Warrants are listed on the Nasdaq Capital Market under the symbols "KITT" and "KITTW," respectively.

DESCRIPTION OF DEPOSITARY SHARES

Set forth below is a description of the general terms and conditions of the depositary shares that may be offered under this prospectus. The specific terms and conditions of the depositary shares will be described in a supplement to this prospectus. Any prospectus supplement may add, change, update, or supersede the terms and conditions of the depositary shares as described in this prospectus. To the extent the information contained in the applicable prospectus supplement differs from the description set forth below, you should rely on the information in the applicable prospectus supplement, deposit agreement, and depositary receipts.

General

We may elect to offer fractional shares or some multiple of shares of preferred stock, rather than offer whole shares of preferred stock. If we choose to do this, we will issue receipts for depositary shares. Each depositary share will represent a fraction or some multiple of a share of a particular series of preferred stock.

The shares of any series of preferred stock underlying the depositary shares will be deposited under a separate deposit agreement between us and a bank or trust company, which we will select. The bank or trust company must have its principal office in the United States and a combined capital and surplus of at least \$500,000,000. The prospectus supplement relating to a series of depositary shares will state the name and address of the depositary. Unless otherwise provided by the deposit agreement, each owner of depositary shares will be entitled, in proportion to the applicable fraction or multiple of a share of preferred stock underlying the depositary shares, to all the rights and preferences of the preferred stock underlying the depositary shares including dividend, voting, redemption, conversion, and liquidation rights.

The depositary shares will be evidenced by depositary receipts issued under the deposit agreement. Depositary receipts will be distributed to those persons purchasing the fractional interest in or multiple of shares of the related series of preferred stock in accordance with the terms of the offering described in the related prospectus supplement.

Dividends and other Distributions

The depositary will distribute all cash dividends or other cash distributions received with respect to preferred stock to the record holders of depositary shares relating to the preferred stock in proportion to the numbers of the depositary shares owned by the holders on the relevant record date. However, the depositary will distribute only an amount that can be distributed without attributing to any holder of depositary shares a fraction of one cent, and any balance not so distributed will be added to and treated as part of the next sum received by the depositary for distribution to record holders of depositary shares.

If there is a non-cash distribution, the depositary will distribute property received by it to the record holders of depositary shares entitled to it, unless the depositary determines that it is not feasible to make the distribution. If this happens, the depositary may, with our approval, sell the property and distribute the net sale proceeds to the holders.

Redemption of Depositary Shares

If a series of the preferred stock underlying the depositary shares is redeemed in whole or in part, the depositary shares will be redeemed from the redemption proceeds received by the depositary. The redemption price for each depositary share will be equal to the applicable fraction or multiple of the redemption price for each share payable with respect to the series of the preferred stock. Whenever we redeem shares of preferred stock held by the depositary, the depositary will redeem on the same redemption date the number of depositary shares relating to the shares of preferred stock so redeemed. If less than all of the depositary shares are to be redeemed, the depositary shares to be redeemed will be selected by lot or proportionally as may be determined by the depositary.

After the date fixed for redemption, the depositary shares called for redemption will no longer be considered outstanding and all rights of the holders of depositary shares will cease, except the right to receive the money, securities or other property payable upon the redemption and any money, securities, or other property to which the

holders of the redeemed depositary shares were entitled upon surrender to the depositary of the depositary receipts evidencing the depositary shares.

Voting the Preferred Stock

Upon receipt of notice of any meeting at which the holders of the preferred stock are entitled to vote, the depositary will mail the information contained in the notice of meeting to the record holders of depositary shares relating to the preferred stock. Each record holder of depositary shares on the record date, which will be the same date as the record date for the preferred stock, will be entitled to instruct the depositary how to exercise the voting rights pertaining to the number of shares of preferred stock underlying the holder's depositary shares. The depositary will endeavor, to the extent practicable, to vote the number of shares of preferred stock underlying the depositary shares in accordance with these instructions, and we will agree to take all action that the depositary may consider necessary in order to enable the depositary to vote the shares.

Amendment and Termination of Deposit Agreement

We may enter into an agreement with the depositary at any time to amend the form of depositary receipt evidencing the depositary shares and any provision of the deposit agreement. However, the holders of a majority of the depositary shares must approve any amendment that materially and adversely alters the rights of the existing holders of depositary shares. We or the depositary may terminate the deposit agreement only if (i) all outstanding depositary shares issued under the agreement have been redeemed, or (ii) a final distribution in connection with any liquidation, dissolution, or winding up has been made to the holders of depositary shares.

Charges of Depositary

We will pay all transfer and other taxes and governmental charges arising solely from the existence of the deposit arrangements. We will also pay charges of the depositary in connection with the initial deposit of the preferred stock and any redemption of the preferred stock. Holders of depositary shares will pay transfer and other taxes and governmental charges and such other charges as are expressly provided in the deposit agreement to be for their accounts.

Resignation and Removal of Depositary

The depositary may resign at any time by delivering to us notice of its election to resign, and we may at any time remove the depositary. Any resignation or removal will take effect when a successor depositary has been appointed and has accepted the appointment. Appointment must occur within 60 days after delivery of the notice of resignation or removal. The successor depositary must be a bank or trust company having its principal office in the United States and having a combined capital and surplus of at least \$500,000,000.

Miscellaneous

The depositary will forward to the holders of depositary shares all reports and communications that we deliver to the depositary and that we are required to furnish to the holders of the preferred stock.

Neither the depositary nor we will be liable if either of us are prevented or delayed by law or any circumstance beyond our control in performing our obligations under the deposit agreement. Our obligations and those of the depositary will be limited to performance in good faith of our duties under the deposit agreement. Neither we nor the depositary will be obligated to prosecute or defend any legal proceeding in respect of any depositary shares or preferred stock unless satisfactory indemnity is furnished. Further, both of us may rely upon written advice of counsel or accountants, or upon information provided by persons presenting preferred stock for deposit, holders of depositary receipts or other persons believed to be competent and on documents believed to be genuine.

DESCRIPTION OF WARRANTS

Set forth below is a description of the general terms and conditions of the warrants that may be offered under this prospectus. The specific terms and conditions of the warrants will be described in a supplement to this prospectus. Any prospectus supplement may add, change, update, or supersede the terms and conditions of the warrants as described in this prospectus. To the extent the information contained in the applicable prospectus supplement differs from the description set forth below, you should rely on the information in the applicable prospectus supplement, warrant agreement, and warrant certificate.

General

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

Terms of Warrants

The applicable prospectus supplement will contain, where applicable, the following terms of and other information relating to the warrants:

- the specific designation and aggregate number of, and the price at which we will issue, the warrants;
- the currency or currency units in which the offering price, if any, and the exercise price are payable;
- the designation, amount, and terms of the securities purchasable upon exercise of the warrants;
- if applicable, the exercise price for shares of our common stock and the number of shares of common stock to be received upon exercise of the warrants and any changes to or adjustments in the exercise price;
- if applicable, the exercise price for shares of our preferred stock, the number of shares of preferred stock to be received upon exercise and any changes to or adjustments in the exercise price, and a description of that class or series of our preferred stock;
- the date on which the right to exercise the warrants will begin and the date on which that right will expire or, if the warrants may not be continuously exercised throughout that period, the specific date or dates on which the warrants may be exercised;
- whether the warrants will be issued in fully registered form or bearer form, in definitive or global form or in any combination of these forms, although, in any case, the form of a warrant included in a unit will correspond to the form of the unit and of any security included in that unit;
- any applicable material U.S. federal income tax consequences;
- the identity of the warrant agent for the warrants and of any other depositaries, execution or paying agents, transfer agents, registrars or other agents;

- the proposed listing, if any, of the warrants or any securities purchasable upon exercise of the warrants on any securities exchange;
- if applicable, the date from and after which the warrants and the common stock or preferred stock will be separately transferable;
- if applicable, the minimum or maximum amount of the warrants that may be exercised at any one time;
- information with respect to book-entry procedures, if any;
- the anti-dilution provisions of the warrants, if any;
- any redemption or call provisions;
- whether the warrants are to be sold separately or with other securities as parts of units; and
- any additional terms of the warrants, including terms, procedures, and limitations relating to the exchange and exercise of the warrants.

Exercise of Warrants

Each warrant will entitle the holder of the warrant to purchase at the exercise price set forth in the applicable prospectus supplement the number of shares of common stock or preferred stock being offered. Holders may exercise warrants at any time up to the close of business on the expiration date set forth in the applicable prospectus supplement. After the close of business on the expiration date, unexercised warrants will be void. Holders may exercise warrants as described in the prospectus supplement relating to the warrants being offered.

Until a holder exercises the warrants to purchase shares of our common stock or preferred stock, the holder will not have any rights as a holder of shares of our common stock or preferred stock, as the case may be, by virtue of ownership of the warrants.

Transfer Agent and Registrar

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

DESCRIPTION OF RIGHTS

Set forth below is a description of the general terms and conditions of the rights that may be offered under this prospectus. The specific terms and conditions of the rights will be described in a supplement to this prospectus. Any prospectus supplement may add, change, update, or supersede the terms and conditions of the rights as described in this prospectus. To the extent the information contained in the applicable prospectus supplement differs from the description set forth below, you should rely on the information in the applicable prospectus supplement, rights agent or subscription agent agreement, and rights certificate.

General

We may issue rights to purchase common stock, preferred stock, or warrants. The rights may or may not be transferable by the persons purchasing or receiving the rights. In connection with any rights issuance, we may enter into a standby underwriting or other arrangement with one or more underwriters or other persons pursuant to which such underwriters or other persons would purchase any offered securities remaining unsubscribed for after such rights issuance. Rights may be issued independently or together with any of our common stock, preferred stock, or warrants offered by a prospectus supplement, and may be attached to or separate from those offered securities. Each series of rights will be issued under a separate rights agent or subscription agent agreement to be entered into between us and a bank or trust company, as rights agent or subscription agent, as applicable, all as further set forth in the prospectus supplement relating to the particular issue of rights. The rights agent or subscription agent will act solely as our agent in connection with the rights and will not assume any obligation or relationship of agency or trust for or with any holders of rights certificates or beneficial owners of rights. A copy of the form of rights agent or subscription agent agreement, including the form of rights certificate representing a series of rights, will be filed with the SEC in connection with the offering of a particular series of rights.

Terms of Rights

The prospectus supplement relating to a particular issue of rights to purchase our common stock, preferred stock, or warrants will describe the terms of those rights, which may include, without limitation, one or more of the following:

- the date of determining the security holders entitled to the rights distribution;
- the aggregate number of rights issued and the aggregate number of shares of common stock or preferred stock or warrants purchasable upon exercise of the rights;
- the exercise price;
- the conditions to completion of the rights offering;
- the date on which the right to exercise the rights will commence and the date on which the rights will expire; and
- any applicable federal income tax considerations.

Exercise of Rights

Each right would entitle the holder of the right to purchase at the exercise price set forth in the applicable prospectus supplement the number of shares of common stock or preferred stock or warrants being offered. Holders may exercise rights at any time up to the close of business on the expiration date set forth in the applicable

prospectus supplement. After the close of business on the expiration date, unexercised rights will be void. Holders may exercise rights as described in the prospectus supplement relating to the rights being issued. If less than all of the rights issued in any rights offering are exercised, we may offer any unsubscribed securities directly to persons other than our security holders, to or through agents, underwriters or dealers or through a combination of such methods, including pursuant to standby arrangements, as described in the applicable prospectus supplement.

Until a holder exercises the rights to purchase shares of our common stock or preferred stock or warrants, the holder will not have any rights as a holder of shares of our common stock or preferred stock or warrants, as the case may be, by virtue of ownership of the rights.

DESCRIPTION OF UNITS

Set forth below is a description of the general terms and conditions of the units that may be offered under this prospectus. The specific terms and conditions of the units will be described in a supplement to this prospectus. Any prospectus supplement may add, change, update, or supersede the terms and conditions of the units as described in this prospectus. To the extent the information contained in the applicable prospectus supplement differs from the description set forth below, you should rely on the information in the applicable prospectus supplement and unit agreement.

We may issue units consisting of one or more shares of common stock, shares of preferred stock, depository shares, warrants, or rights or any combination of such securities under this prospectus. The specific terms and conditions of the units will be described in a supplement to this prospectus which may include, without limitation, one or more of the following:

- the title of the series of units;
- identification and description of the separate securities comprising the units;
- the price or prices at which the units will be issued;
- the date, if any, on and after which the securities comprising the units will be separately transferrable; and
- any other material terms of the units and the securities comprising such units.

PLAN OF DISTRIBUTION

We may sell the securities offered through this prospectus or any applicable prospectus supplement in any one or more of the following ways:

- directly to investors, including through a specific bidding, auction or other process;
- to investors through agents;
- directly to agents;
- to or through brokers or dealers;
- to the public through underwriting syndicates led by one or more managing underwriters for resale to investors or to the public;
- to one or more underwriters acting alone for resale to investors or to the public;
- through a block trade (which may involve crosses) in which the broker or dealer so engaged will attempt to sell the securities as agent but may position and resell a portion of the block as principal to facilitate the transaction;
- ordinary brokerage transactions and transactions in which the broker solicits purchasers;
- in “at the market offerings,” within the meaning of Rule 415(a)(4) of the Securities Act, to or through a market maker or into an existing trading market, on an exchange or otherwise;
- transactions not involving market makers or established trading markets, including direct sales or privately negotiated transactions;
- exchange distributions and/or secondary distributions;
- by delayed delivery contracts or by remarketing firms;
- transactions in options, swaps, or other derivatives that may or may not be listed on an exchange; or
- through a combination of any such methods of sale.

We reserve the right to sell securities directly to investors on our own behalf in those jurisdictions where we are authorized to do so.

The securities may be distributed at a fixed price or prices, which may be changed, market prices prevailing at the time of sale, prices related to the prevailing market prices, or negotiated prices. Any of the prices may represent a discount from the prevailing market prices. In the sale of the securities, underwriters, dealers, or agents may receive compensation from us or from purchasers of the securities, for whom they may act as agents, in the form of

discounts, concessions, or commissions. Underwriters may sell the securities to or through dealers, and such dealers may receive compensation in the form of discounts, concessions, or commissions from the underwriters and/or commissions from the purchasers for whom they may act as agents. Underwriters, dealers, and agents that participate in the distribution of the securities may be deemed to be underwriters under the Securities Act and any discounts or commissions they receive from us and any profit on the resale of securities they realize may be deemed to be underwriting discounts and commissions under the Securities Act. The prospectus supplement will, where applicable, describe, disclose, or identify:

- the terms of the offering;
- any underwriters, dealers, or agents;
- any managing underwriter or underwriters;
- the purchase price of the securities;
- the net proceeds from the sale of the securities;
- any delayed delivery arrangements;
- any underwriting discounts, commissions, and other items constituting underwriters' compensation;
- any initial public offering price;
- any discounts or concessions allowed or re-allowed or paid to dealers; and
- any commissions paid to agents.

Any underwritten offering may be on a best efforts or a firm commitment basis. If underwriters are used in the sale, the underwriters will acquire the securities for their own account, including through underwriting, purchase, security lending or repurchase agreements with us. The underwriters may resell the securities from time to time in one or more transactions, including negotiated transactions. Underwriters may sell the securities in order to facilitate transactions in any of our other securities (described in this prospectus or otherwise), including other public or private transactions and short sales. Underwriters may offer securities to the public either through underwriting syndicates represented by one or more managing underwriters or directly by one or more firms acting as underwriters. Unless otherwise indicated in the prospectus supplement, the obligations of the underwriters to purchase the securities will be subject to certain conditions, and the underwriters will be obligated to purchase all the offered securities if they purchase any of them. The underwriters may change from time to time any initial public offering price and any discounts or concessions allowed or re-allowed or paid to dealers.

If dealers are used in the sale of securities offered through this prospectus, we will sell the securities to them as principals. They may then resell those securities to the public at varying prices determined by the dealers at the time of resale. The prospectus supplement will include the names of the dealers and the terms of the transaction.

We may sell the securities offered through this prospectus directly or through agents designated from time to time. The prospectus supplement will name any agent involved in the offer or sale of the offered securities and will describe any commissions payable to the agent. Unless otherwise indicated in the prospectus supplement, any agent will agree to use its reasonable best efforts to solicit purchases for the period of its appointment.

We may sell the securities directly to institutional investors or others who may be deemed to be underwriters within the meaning of the Securities Act with respect to any sale of those securities. The terms of any such sales will be described in the prospectus supplement.

We may also make direct sales through subscription rights distributed to our stockholders on a pro rata basis, which may or may not be transferable. In any distribution of subscription rights to stockholders, if all of the underlying securities are not subscribed for, we may then sell the unsubscribed securities directly to third parties or may engage the services of one or more underwriters, dealers or agents, including standby underwriters, to sell the unsubscribed securities to third parties.

If indicated in the applicable prospectus supplement, securities may also be offered or sold by a “remarketing firm” in connection with a remarketing arrangement contemplated by the terms of the securities. Remarketing firms may act as principals for their own accounts or as agents. The applicable prospectus supplement will identify any remarketing firm and the terms of its agreement, if any, with us. It will also describe the remarketing firm’s compensation. Remarketing firms may be deemed to be underwriters in connection with the remarketing of the securities.

If the prospectus supplement indicates, we may authorize agents, underwriters or dealers to solicit offers from certain types of institutions to purchase securities at the public offering price under delayed delivery contracts. These contracts would provide for payment and delivery on a specified date in the future. The contracts would be subject only to those conditions described in the prospectus supplement. The applicable prospectus supplement will describe the commission payable for solicitation of those contracts.

We may from time to time engage a firm or firms to act as our agent for one or more offerings of our securities. We sometimes refer to any such agent as our “offering agent.” If we reach agreement with an offering agent with respect to a specific offering, including the number of securities and any minimum price below which sales may not be made, then the offering agent will try to sell such securities on the agreed terms. The offering agent could make sales in privately negotiated transactions or any other method permitted by law, including sales deemed to be an “at the market” offering as defined in Rule 415 promulgated under the Securities Act, including sales made directly on an exchange, or sales made to or through a market maker other than on an exchange. Any such offering agent will be deemed to be an “underwriter” within the meaning of the Securities Act with respect to any sales effected through an “at the market” offering.

Unless the applicable prospectus supplement states otherwise, each series of offered securities will be a new issue and will have no established trading market, other than shares of our common stock, which are listed on the Nasdaq Capital Market. We may elect to list any series of offered securities on an exchange. Any underwriters that we use in the sale of offered securities may make a market in such securities, but may discontinue such market making at any time without notice. Therefore, we cannot assure you that the securities will have a liquid trading market.

Any underwriter may also engage in stabilizing transactions, syndicate covering transactions and penalty bids in accordance with Rule 104 under the Exchange Act. Stabilizing transactions involve bids to purchase the underlying security in the open market for the purpose of pegging, fixing or maintaining the price of the securities. Syndicate covering transactions involve purchases of the securities in the open market after the distribution has been completed in order to cover syndicate short positions.

Penalty bids permit the underwriters to reclaim a selling concession from a syndicate member when the securities originally sold by the syndicate member are purchased in a syndicate covering transaction to cover syndicate short positions. Stabilizing transactions, syndicate covering transactions and penalty bids may cause the price of the securities to be higher than it would be in the absence of the transactions. The underwriters may, if they commence these transactions, discontinue them at any time.

We, the underwriters, dealers, or other agents may engage in derivative transactions involving the securities. These derivatives may consist of short sale transactions and other hedging activities. The underwriters, dealers, or agents may acquire a long or short position in the securities, hold or resell securities acquired and purchase options or futures on the securities and other derivative instruments with returns linked to or related to changes in the price of the securities. In order to facilitate these derivative transactions, we may enter into security lending or repurchase agreements with the underwriters, dealers, or agents. The underwriters, dealers, or agents may effect the derivative transactions through sales of the securities to the public, including short sales, or by lending the securities in order to facilitate short sale transactions by others. The underwriters, dealers, or agents may also use the securities purchased or borrowed from us or others (or, in the case of derivatives, securities received from us in settlement of those derivatives) to directly or indirectly settle sales of the securities or close out any related open borrowings of the securities.

We may also make sales through the Internet or through other electronic means. Since we may from time to time elect to offer securities directly to the public, with or without the involvement of agents, underwriters, or dealers, utilizing the Internet or other forms of electronic bidding or ordering systems for the pricing and allocation of such securities, you will want to pay particular attention to the description of that system we will provide in a prospectus supplement.

Such electronic system may allow bidders to directly participate, through electronic access to an auction site, by submitting conditional offers to buy that are subject to acceptance by us, and which may directly affect the price or other terms and conditions at which such securities are sold. These bidding or ordering systems may present to each bidder, on a so-called "real-time" basis, relevant information to assist in making a bid, such as the clearing spread at which the offering would be sold, based on the bids submitted, and whether a bidder's individual bids would be accepted, prorated or rejected.

Upon completion of such an electronic auction process, securities will be allocated based on prices bid, terms of bid or other factors. The final offering price at which securities would be sold and the allocation of securities among bidders would be based in whole or in part on the results of the Internet or other electronic bidding process or auction.

Agents, underwriters, and dealers may be entitled, under agreements entered into with us, to indemnification by us against certain liabilities, including liabilities under the Securities Act. Our agents, underwriters, and dealers, or their affiliates, may be customers of, engage in transactions with or perform services for us, in the ordinary course of business.

To comply with applicable state securities laws, the securities offered by this prospectus will be sold, if necessary, in such jurisdictions only through registered or licensed brokers or dealers. In addition, securities may not be sold in some states unless they have been registered or qualified for sale in the applicable state or an exemption from the registration or qualification requirement is available and is complied with.

WHERE YOU CAN FIND MORE INFORMATION

We are currently subject to the information requirements of the Exchange Act and in accordance therewith file periodic reports, proxy and information statements, and other information with the SEC. Our SEC filings are available to you on the SEC's website at www.sec.gov. Our website address is <https://nauticusrobotics.com/>. Information on our website is not incorporated into this prospectus or our other securities filings and is not a part of this prospectus or any prospectus supplement.

Any statement contained in a document incorporated or deemed to be incorporated by reference in this prospectus will be deemed to be modified or superseded to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference in this prospectus modifies or supersedes that statement. Any statement so modified or superseded will not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

If you make a request for such information in writing or by telephone, we will provide you, without charge, a copy of any or all of the information incorporated by reference into this prospectus. Any such request should be directed to:

**Corporate Secretary
Nauticus Robotics, Inc.
17146 Feathercraft Lane, Suite 450
Webster, TX 77598
(281) 942-9069**

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC allows us to “incorporate by reference” certain information into this prospectus, which means that we can disclose important information about us by referring you to another document filed separately with the SEC. The information incorporated by reference is considered to be a part of this prospectus. Because we are incorporating by reference future filings with the SEC, this prospectus is continually updated and those future filings may modify or supersede some of the information included or incorporated in this prospectus. This means that you must carefully review all of the SEC filings that we incorporate by reference to determine if any of the statements in this prospectus or in any document previously incorporated by reference have been modified or superseded. However, we undertake no obligation to update or revise any statements we make, except as required by law.

This prospectus incorporates by reference the documents listed below (in each case, other than those documents or the portions of those documents not deemed to be filed, including information furnished under Item 2.02 or Item 7.01 of Form 8-K and any corresponding information furnished with respect to such Items under Item 9.01 or as an exhibit):

- our Annual Report on Form 10-K for fiscal year ended December 31, 2023, filed with the SEC on April 10, 2024;
- our Current Reports on Form 8-K filed with the SEC on January 5, 2024, January 19, 2024, January 26, 2024, February 1, 2024, February 5, 2024, February 22, 2024, April 10, 2024 and April 22, 2024; and
- the description of our securities which is contained in a Registration Statement on Form 8-A filed on July 14, 2021 under the Exchange Act, including any amendments or reports filed for the purpose of updating such description, including Exhibit 4.8 of our Annual Report on Form 10-K for the fiscal year ended December 31, 2023.

We also incorporate by reference into this prospectus all reports and documents that we may file with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of the initial registration statement and prior to effectiveness of the registration statement and after the date of this prospectus but prior to the termination of the offering of the securities hereunder, but excluding any information deemed furnished and not filed with the SEC.

LEGAL MATTERS

The validity of any securities offered from time to time by this prospectus and any related prospectus supplement will be passed upon for us by Norton Rose Fulbright US LLP, Houston, Texas. Any underwriters, dealers, or agents will be advised about other issues relating to any offering by their own legal counsel named in the applicable prospectus supplement.

EXPERTS

The financial statements of Nauticus Robotics, Inc. as of December 31, 2023 and 2022 and for the years then ended included in this prospectus have been so included in reliance on the report of Whitley Penn LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

**\$30,000,000
Common Stock
Preferred Stock
Depositary Shares
Warrants
Rights
Units**



Nauticus Robotics, Inc.

PROSPECTUS

May 6, 2024