UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

x ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2024

OR

O TRANSITION REPORT PURSUAN	TO SECTION 13 OR 15(d)	OF THE SECURITIES EXCHA	NGE ACT OF 1934
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For the transition period from _____ to ____

Commission file number: 001-40611

NAUTICUS ROBOTICS, INC.

(Exact name of registrant as specified in its charter)

Delaware	85-1699753
(State or other jurisdiction of	(I.R.S. Employer
incorporation or organization)	Identification No.)

17146 FEATHERCRAFT LANE, SUITE 450, WEBSTER, TEXAS 77598

(Address of principal executive offices and Zip Code)

(281) 942-9069

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock	KITT	The Nasdaq Stock Market LLC
Redeemable Warrants	KITTW	The Nasdaq Stock Market LLC

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes o No x

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes O No X

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes x No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes x No o

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

Large accelerated filer 0 Accelerated filer 0 Non-accelerated filer x Smaller reporting company x Emerging growth company x

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. x

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report. o

If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements. o

Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to §240.10D-1(b). o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes o No x

The aggregate market value of the registrant's Common Stock held by non-affiliates was \$17,896,647 as of June 30, 2024 (the last business day of the registrant's most recently completed second fiscal quarter), based on a total of 3,652,377 shares of Common Stock held by non-affiliates and a closing price of \$4.90 as reported on the Nasdaq Capital Market on June 30, 2024. For purposes of this computation, all officers, directors, and 10% beneficial owners of the registrant are deemed to be affiliates. Such determination should not be deemed to be an admission that such officers, directors or 10% beneficial owners are, in fact, affiliates of the registrant.

As of April 14, 2025, there were 35,154,439 shares of Common Stock outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Certain portions of the registrant's definitive proxy statement, which will be filed with the Securities and Exchange Commission within 120 days of the registrant's fiscal year end pursuant to Regulation 14A in connection with the registrant's 2024 Annual Meeting of Shareholders (the "Proxy Statement") are incorporated by reference into Part III of this Annual Report on Form 10-K (this "Annual Report") where indicated. Except with respect to information specifically incorporated by reference in this Annual Report, the Proxy Statement shall not be deemed to be filed as part hereof.

FREQUENTLY USED TERMS

Unless otherwise stated in this Annual Report on Form 10-K (this "Annual Report" or "Form 10-K"), or the context otherwise requires, references to "we," "us," "our" "Nauticus" or the "Company" are to Nauticus Robotics, Inc., a Delaware corporation and references to:

- "Board" are to the board of directors of CleanTech prior to the Closing, and the board of directors of the Company following the Closing.
- "Business Combination" are to the merger contemplated by the Merger Agreement, together with any amendment, ancillary agreements and transactions contemplated by the Merger Agreement.
- "CLAQ" and "CleanTech" are to the Company prior to the Closing.
- "Chardan" are to Chardan Capital Markets, LLC, as representative of the underwriters in CLAQ's initial public offering.
- "CleanTech Investments" are to CleanTech Investments, LLC.
- · "CleanTech Sponsor" are to CleanTech Sponsor I LLC, an entity affiliated with certain of CLAQ's directors and officers.
- · "Closing" are to the consummation of the Business Combination.
- "Closing Date" are to September 9, 2022, the date of the consummation of the Business Combination.
- "Code" are to the Internal Revenue Code of 1986, as amended.
- "Closing Share Price" are to \$10.00 per share.
- "Common Stock" are to the shares of Common Stock, par value \$0.0001 per share, of CLAQ prior to the Closing and the Common Stock of the Company following the Closing.
- "Effective Time" are to the time at which the Business Combination became effective.
- "Exchange Act" are to the Securities Exchange Act of 1934, as amended.
- "Exchange Ratio" are to the ratio determined by dividing (a) the Per Share Merger Consideration Value, by (b) the Closing Share Price.
- "Founder Shares" are to an aggregate of 4,312,500 shares of Common Stock held by the Sponsors, directors and officers, consisting of (i) 2,595,000 shares of Common Stock held by CleanTech Investments; (ii) 1,437,500 shares of Common Stock held by CleanTech Sponsor; and (iii) an aggregate of 280,000 shares of Common Stock held by CLAQ officers, directors and certain advisors.
- · "GAAP" are to accounting principles generally accepted in the United States of America.
- "IPO" are to the initial public offering of 15,000,000 Units of CLAQ consummated on July 19, 2021, including the additional 2,250,000 Units sold to cover the overallotment option on July 28, 2021.
- "Merger Agreement" are to that certain Agreement and Plan of Merger, dated as of December 16, 2021, as amended on January 30 and June 6, 2022, by and among CLAQ, Merger Sub and Nauticus Robotics Holdings.
- · "Merger Sub" are to CleanTech Merger Sub, Inc., a Texas corporation and wholly owned subsidiary of CLAQ.
- "Nasdag" are to The Nasdag Capital Market.

- "Nauticus Robotics Holdings" are to Nauticus Robotics Holdings, Inc., a Texas corporation, formerly known as Houston Mechatronics, Inc.
- "Nauticus Convertible Notes" are to (i) that certain Unsecured Convertible Promissory Note, dated June 19, 2021, by and between Goradia Capital, LLC and Nauticus, as amended on December 16, 2021, (ii) that certain Unsecured Convertible Promissory Note, August 3, 2021, by and between Material Impact Fund II, L.P. and Nauticus, as amended on December 16, 2021, (iii) that certain Unsecured Convertible Promissory Note, dated October 22, 2021, by and between In-Q-Tel, Inc. and Nauticus, as amended on December 16, 2021, (iv) that certain Unsecured Convertible Promissory Note, dated July 28, 2020, by and between Schlumberger Technology Corporation and Nauticus, as amended on December 16, 2021, and (v) that certain Unsecured Convertible Promissory Note, dated December 7, 2020, by and between Transocean Inc. and Nauticus, as amended on December 16, 2021 (each, a "Nauticus Convertible Note" and collectively, the "Nauticus Convertible Notes").
- "Old Nauticus Common Stock" are to shares of Nauticus Robotics Holdings Common Stock; par value \$0.01 per share.
- "Old Nauticus Convertible Notes" are to that certain (i) Unsecured Convertible Promissory Note, dated June 19, 2021, by and between Goradia Capital, LLC and Nauticus Robotics Holdings, Inc., as amended on December 16, 2021, (ii) Unsecured Convertible Promissory Note, August 3, 2021, by and between Material Impact Fund II, L.P. and Nauticus Robotics Holdings, Inc., as amended on December 16, 2021, (iii) Unsecured Convertible Promissory Note, dated October 22, 2021, by and between In-Q-Tel, Inc. and Nauticus Robotics Holdings, Inc., as amended on December 16, 2021, (iv) Unsecured Convertible Promissory Note, dated July 28, 2020, by and between Schlumberger Technology Corporation and Nauticus Robotics Holdings, Inc., as amended on December 16, 2021, and (v) Unsecured Convertible Promissory Note, dated December 7, 2020, by and between Transocean Inc. and Nauticus Robotics Holdings, Inc., as amended on December 16, 2021.
- "Per Share Merger Consideration" are with respect to any share of Nauticus Common Stock, issued and outstanding immediately prior to the Effective Time, including
 those issued in connection with the Nauticus Preferred Stock Conversion and the Nauticus Convertible Note Conversion, a number of shares of the Company's
 Common Stock equal to (i) the Per Share Merger Consideration Value divided by (ii) the Closing Share Price.
- "Per Share Merger Consideration Value" are to \$142.069.
- "PIPE Investment" are to the sale and issuance of (i) 3,100,000 shares of Common Stock to certain investors for an aggregate purchase price of \$31 million in a private placement immediately prior to the closing of the Business Combination (the "Equity Financing"); and (ii) up to an aggregate of \$40.0 million in principal amount of secured debentures (the "Debentures") (of which we have entered into agreements for \$36,530,320 of Debentures) and warrants (the "SPA Warrants") to certain investors named in the Securities Purchase Agreement dated December 16, 2021, as amended on January 31, 2022, and as further amended and restated on September 9, 2022, substantially concurrently with the closing of the Business Combination (the "Debt Financing").
- "Public Warrants" are to warrants sold in the IPO as part of the Units, whether they were purchased in the IPO or thereafter in the open market.
- "Private Warrants" are to the 7,175,000 warrants issued to the Sponsors, consisting of (i) 4,783,333 warrants issued to CleanTech Sponsor; and (ii) 2,391,667 warrants issued to CleanTech Investments, in a private placement in connection with the consummation of the IPO.
- · "RRA" are to Registration Rights Agreement.
- "SEC" are to the U.S. Securities and Exchange Commission.
- "Securities Act" are to the Securities Act of 1933, as amended.
- · "Sponsor" are to, individually, CleanTech Sponsor or CleanTech Investments and, collectively, both of the foregoing.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Annual Report on Form 10-K contains "forward-looking statements" within the meaning of Section 27A of the Securities Act, and Section 21E of the Exchange Act. 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.

This document contains certain forward-looking statements with respect to our financial condition, results of operations and business, plans, objectives and strategies. 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.

A detailed discussion of potential risks and uncertainties that could cause actual results and events to differ materially from forward-looking statements include, but are not limited to, those discussed in Part I, Item 1A — "Risk Factors" of this Annual Report and in subsequent reports filed with the SEC. We have no obligation, and we disclaim any obligation, to publicly update or revise any forward-looking statements, whether as a result of new information or future events, 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.

NAUTICUS ROBOTICS, INC.

ANNUAL REPORT ON FORM 10-K FOR THE FISCAL YEAR ENDED DECEMBER 31, 2024

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PART I

Item 1. Business

Nauticus Robotics, Inc. ("Nauticus," "Nauticus Robotics," the "Company", "our", "us" or "we") is a technology-driven company specializing in the development of advanced fully electric autonomous robotic solutions for subsea applications. Our portfolio includes fully autonomous underwater vehicles (AUVs), robotic manipulators, an open robotic operating system, and related consulting and prototype services with a strong alignment to offshore energy and national security interests. Our technology solutions enable autonomous operations for both the commercial and defense sectors.

Our addressable markets include upstream, midstream, and downstream oil and gas, defense, offshore renewables, seafloor telecommunications, aquaculture, port security, oceanographic research, and subsea mining. Currently, our primary focus is on oil and gas operations and defense applications.

We were formed in September 2022 as the result of a business combination between Nauticus Robotics, Inc.'s predecessor (CleanTech) and Nauticus Robotics Holdings Inc. (formerly known as Houston Mechatronics, Inc.). We completed our first successful survey utilizing our autonomous subsea vehicle, Aquanaut, in the fourth quarter of 2024.

Our principal executive offices are located at 17146 Feathercraft Lane, Suite 450, Webster, Texas 77598. Our phone number is (281) 942-9069. Our Common Stock trades on the Nasdaq Stock Market ("Nasdaq") under the ticker symbol "KITT."

We maintain a website on the Internet with the address of https://ir.nauticusrobotics.com. Copies of this Annual Report, previous and subsequent copies of our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K, and any amendments thereto, are or will be available free of charge at our website as soon as reasonably practicable after they are filed with, or furnished to, the SEC. In addition, the "Governance Documents" section of our website contains copies of our Code of Business Ethics and Conduct Policy and other corporate policies and board committee charters. We make our website content available for informational purposes only. Information contained on our website is not part of this Annual Report and should not be relied upon for investment purposes.

The SEC maintains an Internet website at www.sec.gov that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC, including us.

Competitive Differentiation & Technology

To effectively enter markets dominated by legacy solutions, Nauticus has developed innovative, value-driven technologies. Our flagship autonomous fully electric vehicle, Aquanaut, provides advantages over conventional tethered Remotely Operated Vehicles (ROVs) and untethered Autonomous Underwater Vehicles (AUVs), including:

- Enhanced capability to operate in deep and complex environments without the limitations of tether management.
- · Fully electric seven degrees of freedom patent protected manipulators.
- Reduction in operational costs and carbon footprint using smaller deployment vessels and elimination of onboard generators. lower greenhouse gas emissions, and quieter operations to minimize ecological impact.
- Increased mission efficiency through autonomous execution versus manual control, reducing crew requirements and improving safety.
- · Enhanced data collection, with higher fidelity providing actionable insight.
- · Capable of collecting physical samples, providing valuable data for regulatory compliance, asset integrity, and damage assessments.
- · Stealth capabilities in defense scenarios by eliminating surface vessel presence.

Aquanaut represents the next generation of subsea robotics integrating eight independent thrusters to precisely propel and position a hull design to maximize efficiency and speed high-resolution data collection, and autonomous fully electric manipulation comparable to traditional ROV operations.

Product Portfolio

Aquanaut Autonomous Vehicles

Nauticus Robotics has three autonomous vehicles. One vehicle is currently operational, a second vehicle is undergoing certification for operations and the third vehicle is still to be assembled.

Aquanaut has demonstrated superior capabilities in safety assurance, operational efficiency, asset integrity, and regulatory compliance through its ability to collect high-resolution subsea data. Aquanaut is engineered to operate to a depth of 3000 meters.

ToolKITT Software Suite

ToolKITT is a sophisticated software platform that governs Nauticus' suite of robotic products. It enables robots to perceive their environment, navigate in three dimensions, make autonomous decisions, and execute tasks with minimal human intervention. ToolKITT relies on the Robot Operating System (ROS), leveraging an open-source framework to accelerate development and deployment. The software is hardware-agnostic, enabling adaptation across various robotic platforms.

ToolKITT has been deployed on third party commercial ROVs and competing robotic platforms, enhancing Nauticus' ability to offer advanced inspection and intervention services. This software also plays a critical role in next-generation inspection services, a key industry need for ensuring the integrity of subsea pipelines and offshore infrastructure

Olympic Arm Electric Manipulator

The Olympic Arm is a fully electric subsea manipulator designed for complex intervention tasks on both work-class ROVs and Aquanaut. Its patented electric actuators replace traditional hydraulic systems, offering:

- · Greater precision and control for delicate operations.
- · An environmentally friendly design utilizing biodegradable oil.
- Simplified deck-side repairs and extended operational reliability.
- Engineered to work to a depth of 3000 meters.

The next-generation Olympic Arm is currently in development with an emphasis on improving repair efficiency and durability. The Company intends to license the innovative design for external production.

Defense Solutions

Nauticus is a specialized technology and engineering services company focused on delivering innovative solutions to the defense sector including the Defense Innovation Unit (DIU) and Defense Advanced Research Agency (DARPA). As a nimble and highly adaptive firm, the Company can bridge the gap between emerging commercial technologies and mission-critical ocean centric defense applications, ensuring that the U.S. military and government agencies stay ahead of global threats. Our core capabilities include:

- Advanced R&D & Prototyping Rapid development of next-generation technologies, from AI-driven analytics to autonomous systems.
- Systems Integration Adapting and integrating commercial technologies into existing defense infrastructure.
- Unmanned Systems & Robotics Developing and enhancing autonomous systems for defined mission applications.

Agility & Innovation – As a small business, the Company operate with unmatched flexibility, rapidly pivoting to meet evolving defense needs and are unencumbered
by legacy solutions.

Our team has experience executing successful projects within DIU's commercial technology initiatives and DARPA's high-risk, high-reward programs.

Nauticus announced on January 30, 2025, a Strategic Subsea Alliance with Leidos Holdings, Inc (NYSE: LDOS). The alliance builds on a successful prior collaboration between the two organizations, which was praised by their mutual customer for its seamless execution and constructive collaboration. This new alliance aims to combine the companies' complementary expertise to develop next-generation autonomous underwater systems capable of tackling increasingly complex missions.

SeaTrepid ROV Services

On March 5, 2025, we entered into an Asset Purchase Agreement to acquire substantially all of the assets and business of SeaTrepid International LLC and its affiliates ("Seatrepid"). SeaTrepid provides subsea robotic services to customers with ROVs. The ability of SeaTrepid's ROVs and our Aquanaut to seamlessly communicate at depth unlocks new service opportunities, enabling two autonomous systems to collaborate in delivering cutting edge underwater solutions. The SeaTrepid acquisition closed on March 20, 2025.

Market Opportunity

According to Research and Markets, published in October 2024, the global Offshore AUV & ROV Market grew from \$1.39 billion in 2023 to \$1.53 billion in 2024, with a projected compound annual growth rate (CAGR) of 10.18%, reaching \$2.75 billion by 2030.

Nauticus Robotics is positioned to capitalize on this expanding market by offering disruptive technology solutions that improve data quality, safety, emissions reduction, and cost efficiency. Our autonomous systems and AI-driven analytics provide a competitive advantage as industries shift toward automation and sustainability in subsea operations. Each of our product lines is complementary to the others working together as a system, and also can be marketed independently. The ToolKITT software is platform agnostic, and can be installed on third party ROVs. Similarly, the Olympic Arm can be installed and operate on third party ROVs.

International Operations

The potential addressable market for Nauticus Robotics products and services is global. While current operations are concentrated in the United States, Nauticus Robotics is also actively pursuing business opportunities outside the United States, including opportunities in Brazil.

Competition:

All of the products and services provided by Nauticus Robotics operate in a highly competitive environment. As a new market entrant, Nauticus Robotics generally faces competition from well-established competitors.

Vehicle & Services Competitors

Current ROV manufacturers and ROV services companies are the primary competitors to Nauticus inspection services conducted by Aquanaut. These companies include large multinational product manufacturers and service providers, as well as smaller local ROV service providers.

Subsea Autonomy Software Competitors

Competitors to ToolKITT include both ROV manufacturers supplying proprietary software operating systems for their ROVs, as well as independent software suppliers providing software solutions to enhance the capabilities of ROVs and other robotic systems. Competitors also include companies that offer data processing capabilities for data gathered in ROV operations.

Electric Manipulators Competitors

Several companies specialize in the design and manufacture of subsea manipulators and robotic arms for ROVs and other underwater applications. These competitive products include both traditional hydraulic manipulators, as well as electric manipulators like the Olympic Arm.

Maritime Defense Project Competitors

Several companies specialize in subsea technology consulting for the defense industry. In addition, our alliance collaborator, Leidos, operates in a highly competitive environment with many large and well established defense contractors.

Customers

Offshore Energy Producers

Offshore activity in the energy sector drives a material amount of the demand for ROV services, which are critical for the inspection, maintenance, and development of subsea infrastructure in the Gulf of America, also know as the Gulf of Mexico (the "Gulf"). The Bureau of Safety and Environmental Enforcement (BSEE) reported that, as of November 2024, there were 371 manned production platforms in the Gulf. The Gulf is a significant hub for U.S. oil and gas production, with federal offshore areas accounting for approximately 14% of total U.S. crude oil production and 5% of total U.S. dry natural gas production. We are currently engaged with four offshore producers to manage the introduction of our modern technology, Aquanaut. Oil and gas customers can at their convenience extend or terminate a contract.

The offshore energy sector is a global market. We have engaged with a customer in Brazil to develop and test our autonomous robotic systems, and expect to continue to engage with international customers in Brazil and elsewhere as our business develops.

Defense Related Customers

On January 30, 2025, we announced a strategic alliance with Leidos, our strategic partner for defense related pursuits. The alliance builds on a successful prior collaboration between the two organizations, which was praised by their mutual customer for its seamless execution and constructive collaboration. This new alliance aims to combine the companies' complementary expertise to develop next-generation autonomous underwater systems capable of tackling increasingly complex missions. The U.S. government can terminate contracts at its convenience.

Manufacturing and Suppliers

As part of the original development of engineering prototypes, Nauticus Robotics has established supplier relationships with key commercial-off-the-shelf ("COTS") and custom part manufacturers. Consideration is given within our international supply chain for redundancy, where possible. In cases of limited supplier options, Nauticus Robotics initiates procurement early in the manufacturing schedule to mitigate risk of supply interruption.

Currently, Nauticus Robotics manages a supply chain with many suppliers that specialize in parts aimed toward subsea vehicles. A key component of the Aquanaut subsea vehicle is the energy storage system — a Li-ion battery. There are a variety of suppliers available to provide this battery subsystem. One battery that Nauticus Robotics uses is from SubCTech, a German company. The batteries are a long-lead-time item and are ordered well in advance of the time they are required to be integrated into the vehicle.

Nauticus Robotics is committed to exploring the options that will lead to the most capital-efficient manufacturing process and support our sales-driven build schedule.

As a consequence of our use of third party suppliers for a substantial portion of our product manufacturing process, the direct purchase of raw materials is not material to our operations.

Government Regulation

Our business is heavily regulated and we are subject to numerous laws and regulations that govern our operations, including but not limited to the Federal Acquisition Regulation (FAR), the Defense Federal Acquisition Regulation Supplement (DFARS), the Truth in Negotiations Act (TINA), the Cost Accounting Standards (CAS), the International

Traffic in Arms Regulations (ITAR), and the Export Administration Regulations (EAR). Compliance with these regulations is critical to our ability to compete for and perform contracts with the U.S. Government. Specific maritime related laws and regulations include the Jones Act, Ports and Waterways Safety Act, International Convention for the Safety of Life at Sea (SOLAS), Clean Water Act (CWA), Oil Pollution Act of 1990 (OPA 90), Seaman's Protection Act, Foreign Corrupt Practices Act (FCPA), and the Defense Production Act (DPA). This is an example of applicable regulations but does not include all.

Intellectual Property

The ability to obtain and maintain intellectual property protection through patent and trademark filings is important to our business. Nauticus utilizes a combination of the protections afforded to the owners of patents, copyrights, trade secrets, and trademarks to secure its intellectual property. In addition, Nauticus requires employment agreements which stipulate IP protections for the company. For external relationships, non-disclosure agreements and other contractual restrictions are used to establish and protect our intellectual property.

Nauticus will file for patent protection if the invention is believed to be patentable and the resulting patent will be beneficial in protecting the invention in the marketplaces. Consideration is also given, particularly with respect to software, as to the benefits of seeking a patent against the associated market risks of providing public exposure of the invention. In many cases with our software, Nauticus holds this code and algorithms as trade secrets.

Nauticus has patented its re-configurable hull design for subsea vehicles. This approach protects the Company's vehicle configuration that enables it to transit long distances and then transform into a working robot once at the worksite. This capability is key to exploiting the vehicle architecture and its tetherless operational modes. Similarly, Nauticus also obtained patent protection for its all-electric, work class robotic manipulators. These manipulators are the first in their market class and utilize specialized actuation systems to achieve the strength performance necessary for work class systems.

Nauticus has also filed for protection of our Company name and brand under trademark registration in the United States.

Employees and Human Capital Resources

Our workforce plays a critical role in driving our business forward. We had 47 employees as of December 31, 2024. None of our employees are covered by collective bargaining agreements, and we have not experienced any strikes or work stoppages related to labor relations issues. Our human capital strategies focus on identifying, recruiting, retaining, rewarding, and integrating both our existing and new employees. We endeavor to recruit the most qualified individuals for each position regardless of gender, ethnicity or other protected characteristics. It is our policy to fully comply with all laws applicable to discrimination in the workplace. We have successfully navigated a workforce transformation, aligning our organization to prioritize the support and advancement of existing products while balancing ongoing innovation efforts beyond early-stage research and prototyping.

Seasonality

Offshore ROV and AUS operations are subject to seasonal variation, and in the Gulf operations are generally more active from April through October each year. In Brazil, operations are generally more active from November through March.

Nauticus operations are currently concentrated in the US offshore market. To address the seasonality of the business, Nauticus may pursue a strategy of rotating operating assets between the Gulf and offshore Brazil.

Merger Agreement

On the Closing Date, Nauticus consummated its previously announced Business Combination pursuant to the Merger Agreement, as amended, by and among Nauticus' predecessor CleanTech, Merger Sub and Nauticus Robotics Holdings. Pursuant to the terms of the Merger Agreement, the Business Combination was effected through the merger of Merger Sub with and into Nauticus Robotics Holdings, with Nauticus Robotics Holdings surviving the merger as a wholly owned subsidiary of CleanTech. On the Closing Date, CleanTech was renamed "Nauticus Robotics, Inc.," and Nauticus Robotics Holdings was renamed "Nauticus Robotics Holdings, Inc."

As a result of the Closing, among other things, (a) each share of Nauticus Robotics Holdings preferred stock, par value \$0.01 per share, that was issued and outstanding immediately prior to the Closing converted into Old Nauticus Common Stock, in accordance with the certificate of incorporation of Nauticus Robotics Holdings (the "Preferred Stock Conversion"); (b) each of the Old Nauticus Convertible Notes was converted into shares of Old Nauticus Common Stock in accordance with the terms of each such note (the "Conversion"); and (c) each share of Old Nauticus Common Stock (including shares of Old Nauticus Common Stock outstanding as a result of the Preferred Stock Conversion and Convertible Notes Conversion, but excluding shares of the holders who perfected rights of appraisal under Delaware law) was converted into the right to receive (i) the Per Share Merger Consideration and (ii) Earnout Shares.

Earnout Shares

Following the closing of the Merger, former holders of shares of Old Nauticus Common Stock (including shares received as a result of the Preferred Stock Conversion and the Convertible Notes Conversion, the "Stockholder Earnout Group") shall be entitled to receive their pro rata share of up to 208,333 additional shares of Common Stock (the "Earnout Shares"). The Earnout Shares will be released and delivered to the Stockholder Earnout Group upon occurrence of the following (each, a "Triggering Event"):

- i. one-half of the Earnout Shares will be released if, within a 5-year period following the signing date of the Merger Agreement, the volume-weighted average price of our Common Stock equals or exceeds \$15.00 per share (on a pre Reverse Stock Split Basis) over any 20 trading days within a 30-day trading period;
- ii. one-quarter of the Earnout Shares will be released if, within a 5-year period following the signing date of the Merger Agreement, the volume-weighted average price of our Common Stock equals or exceeds \$17.50 (on a pre Reverse Stock Split Basis) per share over any 20 trading days within a 30-day trading period; and
- iii. one-quarter of the Earnout Shares will be released if, within a 5-year period following the signing date of the Merger Agreement, the volume-weighted average price of our Common Stock equals or exceeds \$20.00 (on a pre Reverse Stock Split Basis) per share over any 20 trading days within a 30-day trading period.

Company Securities

Securities Purchase Agreement. On September 9, 2022, the Company entered into the Securities Purchase Agreement with certain investors purchasing up to an aggregate of \$40.0 million in principal amount of Debentures and warrants (the "Securities Purchase Agreement"). ATW Special Situations I LLC (ATW I), Material Impact Fund II, L.P. (MIF), and the SLS Family Trust (SLS) subscribed for Debentures in the aggregate principal amount of \$36,530,320 (out of the aggregate \$40.0 million) which is convertible into 2,922,425 shares of our Common Stock and associated warrants for an additional 2,922,425 shares. Our director, Adam Sharkawy, is the managing partner of Material Impact II, L.P.

On January 30, 2024, the Company and certain of its subsidiaries and ATW I, MIF and SLS entered into an Amendment and Exchange Agreement pursuant to which ATW I, MIF and SLS transferred their existing 5% Original Issue Discount Senior Secured Convertible Debentures to the Company in exchange for a New Original Issue Discount Exchanged Senior Secured Convertible Debenture") in the aggregate principal amount of \$29,591,600, \$5,102,000 and \$1,836,720, respectively. These Debentures were elected to be recorded at is estimated fair value on the Company's books.

During the year ended December 31, 2024, ATW I and SLS converted the New Convertible Debentures with a principal value of \$12,869,231 and \$1,836,720 and interest of \$442,140 and \$4,785 into 4,818,836 and 699,053 shares of Common Stock, respectively.

On November 4, 2024, the Company entered into the Second Amendment and Exchange Agreement by and among the Company and ATW I, SLS and MIF pursuant to which such investors would exchange the remaining portion of the amount outstanding under the New Convertible Debentures and certain other amounts outstanding with respect thereto, into shares of Series A preferred convertible stock. These Debentures were elected to be recorded at its fair value.

On December 27, 2024, the Company and ATW I closed the exchange transaction, and the Company issued 27,588 shares of Series A Preferred Stock to ATW I in exchange for a principal value of \$16,672,369 and other amounts outstanding of \$10,915,974. On December 31, 2024, the Company issued 2,504 and 5,342 shares of Series A Preferred Stock to SLS and

MIF in exchange for principal values of \$0 and \$5,102,000 and other amounts outstanding of \$2,504,440 and \$240,219, respectively. This Preferred Stock was recorded at its fair value as of the date of the exchange.

On November 4, 2024, the Company entered into a Securities Purchase Agreement with ATW, pursuant to which ATW purchased, in a private placement, \$1,150,000 in principal amount of Debentures, with an option to purchase up to an additional aggregate of \$20,000,000 in principal amount of Original Issue Discount Senior Secured Convertible Debentures (the "November 2024 Debentures"). On December 11, 2024, ATW purchased, in a private placement, \$1,000,000 in principal amount of debentures.

During the year ended December 31, 2024, ATW I and SLS exercised on a post reverse split basis 615,589 and 38,230 SPA Warrants, respectively, in exchange for Common Stock. The Company did not receive cash in respect of these transactions.

RCB Equities #1, LLC

On July 14, 2023, the Company issued a secured promissory note to RCB Equities #1, LLC ("RCB") for \$5,000,000. The promissory note included a 2.5% original issue discount or \$125,000, bears interest at 15% per annum, and matures on September 9, 2026. The promissory note provides for an exit fee of \$125,000 if paid off in full between October 12, 2023, and the maturity date, with no other considerations triggered for premiums or penalties. Further, the promissory note provides for an automatic rollover into the structure of certain future debt-financing transactions. On September 18, 2023, the RCB promissory note was rolled into the convertible senior secured term loan discussed below bearing interest at 12.5% per annum including the \$125,000 exit fee.

Convertible Senior Secured Term Loan

On September 18, 2023, the Company entered into a convertible senior secured term loan agreement with ATW Special Situations II LLC as collateral agent and lender, and Transocean Finance Limited, ATW I, MIF, and RCB, as lenders.

The Convertible Senior Secured Term Loan Agreement provides the Company with up to \$20.0 million of secured term loans.

The initial amount funded under the Convertible Senior Secured Term Loan Agreement was \$11,600,000 (the "2023 Term Loan"). The Convertible Senior Secured Term Loan Agreement included a 2.5% exit fee of \$290,000, bearing interest at 12.50% per annum, payable quarterly in arrears on the first day of each calendar quarter commencing April 1, 2024. The exit fee is being provided for over the period of the loan. The loan agreement included a 2.5% original issue discount of \$125,000 from the RCB, promissory note. The loan includes assumed legal fees of \$577,500, and deemed interest from convertible debentures of \$378,118. The debt discount is being accreted to interest expense over the period of the loan. The Loans will mature on the earliest of (a) the third anniversary of the date of the Term Loan Agreement of September 17, 2026, (b) 91 days prior to the maturity of the 5% Original Issue Discount Senior Secured Convertible Debentures, dated as of September 9, 2022.

The Loans are convertible, in whole or in part, at the option of each Lender into shares of Common Stock until the date that the Loans are no longer outstanding, at a conversion rate equal to the outstanding principal amount of the Loans to be converted divided by a conversion price of \$216 per share of Common Stock (the "Conversion Price"), subject to certain customary anti-dilution adjustments as described in the Term Loan Agreement.

First Amendment to Convertible Senior Secured Term Loan

On December 31, 2023, the Company, entered into a First Amendment to Senior Secured Term Loan Agreement, dated as of December 31, 2023 (the "First Amendment"), by and among the Company, the subsidiary guarantors (as defined in the First Amendment) and ATW Special Situations II LLC ("ATW II"), a Delaware limited liability company, which amended that certain Senior Secured Term Loan agreement dated as of September 18, 2023 with ATW II, as collateral agent (as replaced by Acquiom Agency Services LLC, in such capacity, the "Collateral Agent") and lender, and Transocean Finance Limited ("Transocean Finance"), ATW I, MIF, and RCB, as lenders (collectively, the "Initial Lenders").

The First Amendment provided the Company with an incremental loan in the aggregate principal amount of \$695,000 (the "December 2023 Incremental Loan"), subject to the terms and conditions set forth in the Term Loan Agreement and the

First Amendment. The December 2023 Incremental Loan would be made on the same terms as the 2023 Term Loan and be deemed to be Additional Term Loans for all purposes under the Term Loan Agreement.

Second Amendment to Convertible Senior Secured Term Loan

On January 30, 2024, the Company entered into a Second Amendment to Term Loan Agreement, dated as of January 30, 2024 (the "Second Amendment"), by and among the Company, the guarantors (as defined in the Second Amendment) and the required lenders (as defined in the Second Amendment), which amended that certain Term Loan Agreement, dated as of September 18, 2023, by and among the Company, Transocean Finance, ATW I, MIF and RCB as lenders and ATW II, as collateral agent.

In connection with the Second Amendment, the Company also entered into a Second Agreement regarding incremental loans, dated as of January 30, 2024 (the "Second Agreement"), by and among the Company, the guarantors (as defined in the Second Agreement), and ATW II and MIF, as incremental lenders. The Second Agreement provides the Company with an incremental loan in the aggregate principal amount of \$3,753,144 (the "January 2024 Incremental Loan"). The January 2024 Incremental Loan would be made on the same terms as the 2023 Term Loan and be deemed to be Additional Term Loans for all purposes under the Term Loan Agreement.

New Senior Secured Term Loan Agreement

On January 30, 2024, the Company also entered into a senior secured term loan agreement (the "2024 Term Loan Agreement") with ATW Special Situations Management LLC ("ATW Management"), as collateral agent (in such capacity, the "Collateral Agent") and lender, and ATW Special Situations III LLC ("ATW III"), MIF, VHG Investments, ATW II and ATW I, as lenders.

The 2024 Term Loan Agreement provides the Company with an aggregate \$9,551,856 of secured term loans (the "2024 Loans").

The 2024 Loans bear interest at the rate of 15% per annum, payable quarterly in arrears on the first day of each calendar quarter commencing April 1, 2024. The 2024 Loans (other than the ATW Extended Maturity Term Loan) will mature on the earliest of: (a) the third anniversary of the date of the Term Loan Agreement, (b) the maturity of the Indebtedness under that certain Term Loan Agreement among the Company, the lenders party thereto and Acquiom Agency Services LLC, as collateral agent, dated September 18, 2023, as amended on December 31, 2023, and as further amended on January 30, 2024 (the "Term Loan Agreement"), and (c) 91 days prior to the maturity of the 5% Original Issue Discount Senior Secured Convertible Debentures, dated as of September 9, 2022 (the "Original Debentures"), issued by the Company pursuant to that certain Securities Purchase Agreement, dated as of December 16, 2021, as amended on January 31, 2022, and as further amended on September 9, 2022, and as further amended on January 30, 2024 (the "SPA"). The ATW Extended Maturity Term Loan will mature on the earlier of the 30th anniversary of the date of the Term Loan Agreement or such earlier date as is required or permitted to be repaid under the Term Loan Agreement.

The 2024 Loans are convertible, in whole or in part, at the option of each Lender into shares of Common Stock until the date that the 2024 Loans are no longer outstanding, at a conversion rate equal to the outstanding principal amount of the Loans to be converted divided by a conversion price of \$16.50 per share of Common Stock, subject to certain adjustments as described in the 2024 Term Loan Agreement.

Amendment to 2024 Term Loan Agreement

On May 1, 2024, the Company entered into an amendment (the "May 2024 Amendment") to the 2024 Term Loan Agreement dated January 30, 2024 between the Company, ATW Management as collateral agent, and the lenders party thereto. Pursuant to the Amendment, ATW I will loan an additional \$1,000,000 (the "May 2024 Incremental Loan") to the Company. The May 2024 Incremental Loan will have the same terms as the ATW Extended Maturity Term Loan under the 2024 Term Loan Agreement and will mature on the 30th anniversary of the date of the 2024 Term Loan Agreement or such earlier date as is required or permitted to be repaid under the 2024 Term Loan Agreement.

Second Amendment and Exchange Agreement

On November 4, 2024, the Company entered into a Second Amendment and Exchange Agreement (the "Exchange Agreement"), by and among the Company and a certain institutional investor, pursuant to which such investor would

exchange (the "Exchange") the remaining portion of the amount outstanding under the New Original Issue Discount Exchanged Senior Secured Convertible Debenture (the "New Convertible Debenture") and certain other amounts outstanding with respect thereto, into Series A preferred convertible stock (the "Series A Preferred Stock"), subject to certain adjustments. The Exchange Agreement further amended the Securities Purchase Agreement dated as of December 16, 2021, as amended, and contained certain covenants of the Company to, among other items, hold one or more stockholder meetings in respect of the shares of the Company's Common Stock issuable underlying the Series A Preferred Stock upon conversion. The Company elected to measure these Debentures at the fair value on the Company's book.

In addition, on November 4, 2024, the Company entered into Exchange Agreements with two other institutional investors on substantially the same terms, pursuant to which such investors will transfer their New Convertible Debentures to the Company in exchange for a number of shares of Series A Preferred Stock.

On December 27, 2024, the Company and one institutional investor closed the exchange transaction, and the Company issued 27,588 shares of Series A Preferred Stock to such investor. On December 31, 2024, the Company issued 2,504 and 5,342 shares of Series A Preferred Stock to two other investors, respectively. The Preferred Stock was recorded at its fair value on the Company's book upon the exchange.

November 2024 Debentures

On November 4, 2024, the Company entered into a Securities Purchase Agreement (the "SPA") with certain accredited investors named therein (the "Debenture Investors"), pursuant to which the Debenture Investors purchased, in a private placement, \$1,150,000 in principal amount of debentures, with an option to purchase up to an additional aggregate of \$20,000,000 in principal amount of Original Issue Discount Senior Secured Convertible Debentures (the "November 2024 Debentures"). On December 11, 2024, the Debenture Investors purchased an additional \$1,000,000 in principal amount of debentures, which was convertible into 975,610 shares of Common Stock of the Company calculated at a conversion price of \$1.230.

At a special stockholder's meeting on January 15, 2025, the Company's stockholders (1) approved, pursuant to Nasdaq Rule 5635, the issuance of shares of the Company's Common Stock upon the conversion of shares of the Series A Convertible Preferred Stock, issued pursuant to the Second Amendment and Exchange Agreement dated November 4, 2024 between the Company, ATW Special Situations I, LLC, Material Impact Fund II, L.P. and SLS Family Irrevocable Trust (the "Exchange Agreement") and the corresponding Certificate of Designations of Rights and Preferences of Series A Convertible Preferred Stock; (2) approved, pursuant to Nasdaq Rule 5635, the issuance of shares of the Company's Common Stock upon the conversion of debt under the November 2024 Debentures. The Company elected to fair value these Debentures.

Where You Can Find More Information

The Company's Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, and amendments to reports filed pursuant to Sections 13(a) and 15(d) of the Exchange Act are filed with the SEC. Such reports and other information filed by the Company with the SEC are available free of charge on our website at https://www.ir.nauticusrobotics.com as soon as reasonably practicable after they are electronically filed with or furnished to the SEC. Our SEC filings are also available to the public from the SEC's internet site at https://www.sec.gov.

Our website, the SEC's website and the information contained therein or linked thereto are not a part of this Annual Report.

Item 1A. Risk Factors

Our business, financial condition, results of operations, cashflows, reputation and prospects are affected by a number of factors, whether currently known or unknown, including risks specific to us or the robotics industry, as well as risks that affect businesses in general. The risks disclosed in this Annual Report on Form 10-K, including but not limited to those described below, could materially adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects and thus our stock price. These risk factors may be important to understanding other statements in this Annual Report on Form 10-K and should be read in conjunction with the consolidated financial statements and related notes in Part I, Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations" and Part I, Item 8, "Financial Statements and Supplementary Data" of this Annual Report on Form 10-K. Because of such risk factors, as well as other factors affecting the Company's financial condition and operating results, past financial performance should not be considered to be a reliable indicator of future performance, and investors should not use historical trends to anticipate results or trends in future periods.

Risk Factors Summary

Risks Related to Our Business and Industry

- · 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.
- We identified material weaknesses in our internal control over financial reporting which we are working to remediate. These material weaknesses could continue to adversely affect our ability to report our results of operations and financial condition accurately and in a timely manner.
- 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.
- 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 may be unable to raise sufficient affordable capital needed to fund and grow our business.
- If we are successful in commercializing our products and services, our revenue will be concentrated in a limited number of models and a limited number of operating units for the foreseeable future.
- 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 and services 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, provide services, operate our business and compete could be harmed.
- We incur significant 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 are dependent on our suppliers, some of which are currently single or limited source suppliers, and the inability or other failure 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 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.
- Our financial results may vary significantly from period to period due to fluctuations in our operating costs, demand for our products and services, seasonal variation 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.
- 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.
- · We have government customers which subjects us to risks including early termination, audits, investigations, sanctions and penalties.

Risks Related to Our Securities

- We may issue a significant number of shares or equity-linked securities in the future in connection with investments or acquisitions or other efforts to raise capital.
- 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.
- If we are unable to maintain compliance with Nasdaq's listing criteria, including their minimum bid price rule and minimum market value and stockholder equity requirement, Nasdaq may delist the Company's stock.
- We are an emerging growth company and smaller reporting company, and as such are subject to various risks unique only to emerging growth companies, including, but not limited to, risks associated with taking advantage of certain exemptions from disclosure requirements available to emerging growth companies or smaller reporting companies, which could, among other things, make our securities less attractive to investors and may make it more difficult to compare our performance with certain public companies.
- We may redeem unexpired warrants prior to their exercise at a time that is disadvantageous to investors, thereby making Public Warrants worthless. We may redeem outstanding Series A Preferred Stock and the November 2024 Debentures.

Currently outstanding Public Warrants, Private Warrants, SPA Warrants and New SPA Warrants are exercisable for shares of Common Stock. Additionally, the Series A
Preferred Shares and the November 2024 Debentures are convertible. Any future exercise of such warrants or conversion of the Series A Preferred Shares or the
November 2024 Debentures would increase the number of shares of Common Stock eligible for future resale in the public market and result in dilution to our
stockholders.

Risks Relating to our Business and Industry

We are an early-stage company with a history of losses, and we expect to incur significant expenses for the foreseeable future.

We incurred a net loss of \$134.9 million and \$50.7 million for the years ended December 31, 2024 and 2023, respectively. We believe that we will continue to incur operating and net losses each quarter until at least the first quarter of 2026. Even though we have commercial traction for platform sales, we may not attract customers for our offering, and our potential profitability is dependent upon the successful adoption on a larger scale of our robotics systems, which may not occur. There can be no assurance that we will be financially successful.

We had negative cash flow from operating activities of \$24.2 million and \$21.7 million for the years ended December 31, 2024, and 2023, respectively. We expect to continue to have negative cash flow from operating and investing activities for the remainder of 2025. We expect to incur research and development, sales and marketing, and general and administrative expenses and make capital expenditures in our efforts to increase sales, engage in development work and ramp up operations. Our business also will at times require significant amounts of working capital to build inventory and support the growth of additional products. An inability to generate positive cash flow for the near term may adversely affect our ability to raise needed capital for our business on reasonable terms, diminish supplier or customer willingness to enter into transactions with us, and have other adverse effects that may decrease our long-term viability. There can be no assurance that we will achieve positive cash flow in the near future or at all.

We expect we will continue to incur operating and net losses in future periods as we:

- continue to design, develop, manufacture and commercialize our ocean robotic systems;
- continue to explore new relationships with third-party partners for supply, design-to-manufacturing and manufacturing;
- build up inventories of parts and components for ocean robotic systems;
- · mature maintenance and servicing capacity, capabilities, and replacement parts inventory;
- manufacture an inventory of ocean robotic systems;
- increase sales and marketing activities and enhance sales and distribution infrastructure;
- further develop remote monitoring, updating, and other cloud-based services;
- · refine safety measures for the ocean robotic systems;
- · expand technology infrastructure and cybersecurity measures, policies, and controls; and
- increase general and administrative functions to support growing operations as a public company.

Because we will incur costs and expenses from these efforts before we receive any incremental revenues with respect thereto, we expect to experience losses in future periods. In addition, we may find that these efforts are more expensive than we currently anticipate or that these efforts may not result in revenues, which would further increase our losses.

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.

The Company currently funds its operations from cash on hand and other current assets. The Company has a history of losses and negative cash flows from operations. We believe that the Company's cash and other current assets and forecasted operating cash flows currently expected to be generated from the ongoing activity will provide the Company with sufficient financial resources to fund operations and meet our capital and operating requirements and anticipated obligations as they become due in the next twelve months.

We have restated our unaudited condensed consolidated financial statements for certain prior periods, which may lead to additional risks and uncertainties, including loss of investor confidence and negative impacts on our stock price.

We previously restated our unaudited condensed consolidated financial statements as of and for the quarterly periods ended March 31, June 30 and September 30, 2024 (the "2024 Restated Periods"). In consultation with the Audit Committee of the Board (the "Audit Committee") and our auditors, we made the determination to restate such financial statements following the identification of errors related to the proper application of GAAP to significant and complex transactions. Due to such errors, the Company's management and the Audit Committee concluded that our previously issued financial statements for the 2024 Restated Periods should no longer be relied upon. In addition, our management, with the participation and under the supervision of our Chief Executive Officer and Interim Chief Financial Officer, performed a re-evaluation of the effectiveness of our disclosure controls and procedures as of the end of the 2024 Restated Period. Based on such re-evaluation, our Chief Executive Officer and Interim Chief Financial Officer concluded that, as a result of the identified material weakness, our disclosure controls and procedures were ineffective as of the end of the 2024 Restated Periods. Our Quarterly Reports on Form 10-Q for the periods ended March 31, June 30 and September 30, 2024 have been amended by an Amendment No. 1 on Form 10-Q/A to, among other things, reflect the restatement of our financial statements for the 2024 Restated Periods.

Previously, we have restated our unaudited condensed consolidated financial statements as of and for the quarterly period ended March 30, 2023 (the "2023 Restated Period"). In consultation with the Audit Committee and our auditors, we made the determination to restate such financial statements following the identification of an error associated with a failure to timely recognize an accrued liability and expense arising out of the RRA. Due to such error, the Company's management and the Audit Committee concluded that our previously issued financial statements for the 2023 Restated Period should no longer be relied upon. In addition, our management, with the participation and under the supervision of our former Chief Executive Officer and former Chief Financial Officer, performed a re-evaluation of the effectiveness of our disclosure controls and procedures as of the end of the 2023 Restated Period. Based on such re-evaluation, our former Chief Executive Officer and former Chief Financial Officer concluded that, as a result of the continued material weakness, our disclosure controls and procedures were ineffective as of the end of the 2023 Restated Period.

As a result of these events, we have become subject to additional costs and risks, including unanticipated costs for accounting and legal fees in connection with or related to the restatement and the remediation of our ineffective disclosure controls and procedures and material weakness in internal control over financial reporting. In addition, the attention of our management team has been diverted by these efforts. We could be subject to additional stockholder, governmental, or other actions in connection with the restatements or other related matters. Any such proceedings will, regardless of the outcome, consume management's time and attention and may result in additional legal, accounting, insurance and other costs. If we do not prevail in any such proceedings, we could be required to pay substantial damages or settlement costs. In addition, the restatements and related matters could impair our reputation or could cause our counterparties to lose confidence in us. Each of these occurrences could have a material adverse effect on our business, results of operations and financial condition.

We identified material weaknesses in our internal control over financial reporting which we are working to remediate. This material weaknesses could continue to adversely affect our ability to report our results of operations and financial condition accurately and in a timely manner.

Our management is responsible for establishing and maintaining adequate internal control over financial reporting designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with GAAP. Our management is likewise required, on a quarterly basis, to evaluate the effectiveness of our internal controls.

The Company identified deficiencies in its internal control over financial reporting that represented material weaknesses. Specifically, the Company's management determined that the Company did not, as of December 31, 2024, design and maintain effective internal controls over financial reporting related to: (1) ineffective design and operation of controls over significant complex transactions, which resulted in restatements of all interim periods of 2024, (2) failure to remediate previously reported material weakness over ineffective design and operation of user access controls.

The Company continues to implement certain remediation actions and continues to test and evaluate the elements of the remediation plan. These elements include:

- Design and implementation of a Significant Complex Transaction policy which identifies transactions that should be evaluated for additional 3rd party expert evaluation for proper accounting treatment;
- Design and implementation user access controls and proper segregation of duties for all critical accounting systems, supported by formal policies and training for all Information Technology personnel.

The Company believes that the actions listed above will provide appropriate remediation of the material weaknesses; however, the testing of the effectiveness of the controls has not been completed by the Company. Due to the nature of the remediation process and the need for sufficient time after implementation to evaluate and test the effectiveness of the controls, no assurance can be given as to the timing for completion of remediation. The material weaknesses will be fully remediated when the Company concludes that the controls have been operating for sufficient time and independently validated by management.

We can offer no assurances that these initiatives will ultimately have all or some of the intended effects. Any failure to maintain such internal control could adversely impact our ability to report our financial position and results of operations on a timely and accurate basis. If our financial statements are not accurate, investors may not have a complete understanding of our operations. Likewise, if our financial statements are not filed on a timely basis, we could be subject to sanctions or investigations by the stock exchange on which our Common Stock is listed, the SEC or other regulatory authorities. In either case, that could result in a material adverse effect on our business. Ineffective internal controls could also cause investors to lose confidence in our reported financial information, which could have a negative effect on the trading of our Common Stock.

We can give no assurances that going forward, the measures we plan to take in the future will remediate any additional material weaknesses or restatements of financial results will not arise in the future due to failure to implement and maintain adequate control over financial reporting or circumvention of these controls. In addition, even if we are successful in strengthening our controls and procedures, in the future those controls and procedures may not be adequate to prevent or identify irregularities or errors or to facilitate the fair preparation and presentation of our consolidated financial statements.

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.

The Sarbanes-Oxley Act requires, among other things, that we maintain effective disclosure controls and procedures and internal control over financial reporting. We are continuing to develop and refine our disclosure controls, internal control over financial reporting and other procedures that are designed to ensure that information required to be disclosed by us in the reports that we file with the SEC is recorded, processed, summarized and reported within the requisite timeframes, and that information required to be disclosed in reports under the Exchange Act is accumulated and communicated to our principal executive and financial officers. The development and implementation of the standards and controls necessary for us to achieve the level of accounting standards required of a public company may require costs greater than expected.

Our current controls and any new controls that we develop may be inadequate because of changes in conditions of our business. Further, weaknesses in our internal controls have been identified in connection with the preparation of financial statements for the years ended December 31, 2024 and 2023 and may be discovered in the future.

Any future failure to develop, maintain and implement effective internal controls, or any difficulties encountered in their implementation or improvement, and the consequent inability to produce accurate financial statements on a timely basis could adversely affect our operating results or cause us to fail to meet our reporting obligations and may result in a restatement of our financial statements for prior periods.

In order to maintain and improve the effectiveness of our disclosure controls and procedures and internal control over financial reporting, we have expended and anticipate that we will continue to expend significant resources, including accounting-related costs, and significant management oversight.

Our independent registered public accounting firm currently is not and will not be required to formally attest to the effectiveness of internal control over financial reporting until after we are no longer an emerging growth company. Once attestation reports are required by reason of us no longer being an emerging growth company, our independent registered public accounting firm may issue a report that is adverse in the event it is not satisfied with the level at which our controls are documented, designed or operating.

A significant amount of our revenues is derived from a limited number of customers. A material portion of our current revenue may be generated by sales to government entities, which are subject to a number of uncertainties, challenges, and risks.

We have a limited number of customers. During the year ended December 31, 2024, sales to three customers accounted for 82% of total revenue. Sales to Customer A accounted for 39% of total revenue; sales to Customer B accounted for 27% of total revenue; and sales to Customer C accounted for 16% of total revenue. Total accounts receivable for the year ended December 31, 2024 was made up by three customers. During the year ended December 31, 2023, sales to two customers accounted for almost 100% of total revenue. Sales to Customer D accounted for 61% of total revenue; and sales to Customer C accounted for 39% of total revenue. The total balance due from these customers as of December 31, 2023 comprised 68% of accounts receivable with the remaining due from one other customer. No other customer represented more than 10% of our revenue.

Due to our limited number of customers, the breach, cancellation, or amendment of any sales agreement with our current or future customers may have an outsized effect on our revenue, cash on hand, and profitability. In addition, we may have an increased interest in accepting less favorable terms of any amendment as a result.

Sales to government entities are subject to a number of risks. Selling to government entities can be highly competitive, expensive, and time-consuming, often requiring significant upfront time and expense without any assurance that these efforts will generate a sale. In the event that we are successful in being awarded further government contracts, such awards may be subject to appeals, disputes, or litigation, including, but not limited to, bid protests by unsuccessful bidders. Government demand and payment for our solutions may be impacted by public sector budgetary cycles and funding authorizations, with funding reductions or delays adversely affecting public sector demand for our solutions. Government entities may have statutory, contractual, or other legal rights to terminate our contracts for convenience or default. For purchases by the U.S. federal government, the government may require certain products to be manufactured in the United States and other high-cost manufacturing locations, and we or any third-party manufacturers may not manufacture all products in locations that meet government requirements, and as a result, our business and results of operations may suffer.

As a government contractor or subcontractor, we must comply with laws, regulations, and contractual provisions relating to the formation, administration, and performance of government contracts and inclusion on government contract vehicles, which affect how we and our partners do business with government agencies. As a result of actual or perceived noncompliance with government contracting laws, regulations, or contractual provisions, we may be subject to non-ordinary course audits and internal investigations which may prove costly to our business financially, divert management time, or limit our ability to continue selling our products to our government customers. These laws and regulations may impose other added costs on our business, and failure to comply with these or other applicable regulations and requirements, including non-compliance in the past, could lead to claims for damages, downward contract price adjustments or refund obligations, civil or criminal penalties, and termination of contracts and suspension or debarment from government contracting or subcontracting for a period of time or indefinitely. Any such damages, penalties, disruption, or limitation in our ability to do business with a government would adversely impact, and could have a material adverse effect on, our business, financial condition, results of operations, cash flows, reputation and prospects.

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.

We intend to invest to expand our business. Any failure to manage our limited financial and intellectual resources effectively could materially and adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects. We intend to expand our operations. We expect our expansion to include:

- expanding the management, engineering, and product teams;
- · identifying and recruiting individuals with the appropriate relevant experience;
- · hiring and training new personnel;
- · launching commercialization of new products and services;
- forecasting production and revenue and ERP modifications;
- entering into relationships with one or more third-party design-for-manufacturing partners and third-party manufacturers and/or expanding our internal manufacturing capabilities;
- · controlling expenses and investments in anticipation of expanded operations;
- carrying out acquisitions and entering into collaborations, in-licensing arrangements, joint ventures, strategic alliances, or partnerships;
- · expanding and enhancing internal information technology, safety, and security systems;
- establishing or expanding sales, customer service, and maintenance and servicing facilities;
- · conducting demonstrations of ocean robotic systems;
- entering into agreements with suppliers and service providers; and
- · implementing and enhancing administrative infrastructure, systems, and processes.

Should achieved market penetration warrant, we intend to continue to hire a significant number of additional personnel, including engineers, design and production personnel, and operators and service technicians for our ocean robotic systems and services. Because of the innovative nature of our technology, individuals with the necessary experience may not be available to hire, and as a result, we will need to expend significant time and expense to recruit and retain experienced employees and appropriately train any newly hired employees. Competition for individuals with experience designing, producing, operating and servicing dexterous ocean robots and their software is intense, and we may not be able to attract, integrate, train, motivate, or retain additional highly qualified personnel. The failure to attract, integrate, train, motivate, and retain these additional employees could seriously harm our business, financial condition, results of operations, cash flows, reputation and prospects.

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 are an ocean robotics and services company, with limited experience commercializing our products and services. The projected financial and operating information appearing elsewhere in this Annual Report on Form 10-K reflect estimates of future performance and is based on multiple financial, technical, and operational assumptions, including hiring of additional skilled personnel in a timely manner to support continued development and commercialization of the core products; the level of demand for our ocean robotic systems; the performance of our ocean robotic systems; the utilization of the ocean robot fleet; the useable life of the ocean robotic systems; the cost of manufacturing; the cost and availability of adequate supply of components; the nature and length of the sales cycle; and the costs of, maintenance and servicing and refurbishing of our ocean robotic systems. However, given our limited commercial experience, it is likely that many of these assumptions will prove incorrect. The projections are forward-looking statements that are inherently subject to significant uncertainties and contingencies, many of which are beyond our control. See "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Cautionary Note Regarding Forward-Looking Statements." Whether actual operating and financial results and business developments will be consistent with our expectations and assumptions as reflected in our forecast depends on a number of other factors, many of which are outside our control, including, but not limited to:

• whether we can obtain sufficient capital to sustain and grow our business;

- our ability to manage our growth;
- the contractual terms of one or more agreements with third-party manufacturers;
- whether we can manage relationships with key suppliers and partners;
- · the timing and costs of the required marketing and promotional efforts;
- whether customers and their employees will adopt the ocean robotic systems offered by us;
- · the timing required and success of customer testing of our technology;
- competition, including from established and future competitors;
- our ability to retain existing key management, to attract additional leaders, to integrate recent hires and to attract, retain, and motivate qualified personnel, including engineers, design and production personnel, and service technicians;
- · the overall strength and stability of domestic and international economies;
- demand for currently available and future ocean robots;
- · regulatory, legislative, and political changes; and
- customer requirements and preferences.

Unfavorable changes in any of these or other factors, most of which are beyond our control, could cause us to fail to meet our operating and financial projections and could materially and adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects.

We rely on third-party manufacturers/suppliers and expect to continue to do so for the foreseeable future. This reliance on third parties increases the risk that we will not have sufficient quantities of our products or such quantities at an acceptable cost, which could delay, prevent or impair our development or commercialization efforts.

We rely on third-party manufacturers/suppliers. This reliance on third-party manufacturers/suppliers increases the risk that we will not have sufficient quantities of our products or such quantities at an acceptable cost, which could delay, prevent or impair our development or commercialization efforts. Additionally, we may be unable to establish or continue any agreements with third-party manufacturers/suppliers, on acceptable terms or at all. Even if we are able to establish agreements with third-party manufacturers/suppliers, reliance on third-party manufacturers/suppliers entails additional risks, including:

- · failure of third-party manufacturers/suppliers to comply with regulatory requirements and maintain quality assurance;
- breach of the manufacturing/supply agreement by the third party;
- failure to manufacture/supply our product according to our specifications;
- failure to manufacture/supply our product according to our schedule or at all;
- · misappropriation of our proprietary information, including our trade secrets and know-how; and
- · termination or non-renewal of the agreement by the third party at a time that is costly or inconvenient for us.

If our current or future third-party manufacturers/suppliers cannot perform as agreed, we may be required to replace such manufacturers/suppliers and we may be unable to replace them on a timely basis or at all. Our current and anticipated future dependence upon third-party manufacturers/suppliers may adversely affect our future profit margins and our ability to commercialize any products that receive marketing approval on a timely and competitive basis.

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 will require significant capital to operate our business and fund our capital expenditures for the next several years. While we expect that we will have sufficient capital to fund our currently planned operations, it is possible that we will need to raise additional capital to fund our business, including to finance ongoing research and development costs, manufacturing, any significant unplanned or accelerated expenses, and new strategic alliances or acquisitions. The fact that we have limited experience commercializing our ocean robotic systems on a large scale, coupled with the fact that our products represent a new product category in the commercial and industrial ocean robotic market, means we have limited historical data on the demand for our robotic systems. In addition, we expect our capital expenditures to continue to be significant in the foreseeable future as we continue generational improvements for our commercial products, and that our level of capital expenditures will be significantly affected by customer demand for our ocean robotic systems. As a result, our future capital requirements may be uncertain and actual capital requirements may be different from those we currently anticipate. We may need to seek equity or debt financing to finance a portion of our capital expenditures. Such financing might not be available to us in a timely manner or on terms that are acceptable, or at all.

Our ability to obtain the necessary financing to carry out our business plan is subject to a number of factors, including general market conditions and investor acceptance of our business model. These factors may make the timing, amount, terms, and conditions of such financing unattractive or unavailable to us. If we are unable to raise sufficient funds, we will have to significantly reduce our spending, delay or cancel our planned activities, or substantially change our corporate structure. We might not be able to obtain any funding, and we might not have sufficient resources to conduct business as projected, both of which could mean that we would be forced to curtail or discontinue our operations.

In addition, our future capital needs and other business reasons could require us to sell additional equity or debt securities or obtain a credit facility. The sale of additional equity or equity-linked securities could dilute our stockholders. The incurrence of indebtedness would result in increased debt service obligations and could result in operating and financing covenants that would restrict our operations and/or our ability to pay dividends.

If we cannot raise additional funds when we need or want them, our business, financial condition, results of operations, cash flows, reputation and prospects could be negatively affected

We may be unable to raise sufficient affordable capital needed to fund and grow our business.

We may not be able to increase our capital resources by engaging in additional debt or equity financings. Even if we complete such financings, they may not be on favorable terms. These circumstances could materially and adversely affect our financial results and impair our ability to achieve our business objectives. Additionally, we may be required to accept terms that restrict our ability to incur additional indebtedness or take other actions (including terms that require us to maintain specified liquidity or other ratios) that would otherwise be in the best interests of our stockholders.

Our products and services are disruptive to the ocean services industries, and important assumptions about the market demand, pricing, adoption rates and sales cycles with respect to our current and future products and services may be inaccurate.

Our core offering, a tetherless subsea robot, presents a new service paradigm in the ocean services markets, which are currently dominated by conventional, tethered devices. The market demand for and adoption of our offering is unproven, and important assumptions about the characteristics of targeted markets, pricing, and sales cycles may be inaccurate. Although we have engaged in ongoing dialogue with potential customers, we have few binding commitments to purchase products and services or to enter into software subscriptions. Existing or new regulatory or safety standards, or resistance by customer employees and labor unions, all of which are outside of our control, could cause delays or otherwise impair adoption of these new technologies, which will adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects. Customers may resist or delay the adoption of our products and services for several reasons, including lack of confidence in autonomous and semi-autonomous ocean vehicles. If our customers resist or delay adoption of our ocean robotic platforms, our business, financial condition, results of operations, cash flows, reputation and prospects will be materially and adversely affected. We may be required to offer products such as "augmented autonomy" solutions in order to allow for required cultural changes to occur. Given the evolving nature of the markets in which we operate, it is difficult to predict customer demand or adoption rates for our products or the future growth of the markets we expect to target. If one or more of the targeted markets experience a shift in customer or prospective customer demand, our

products may not compete as effectively, if at all, and they may not be fully developed into commercial products. As a result, the financial projections in this Annual Report on Form 10-K necessarily reflect various estimates and assumptions that may not prove accurate and these projections could differ materially from actual results because of the risks included in this "*Risk Factors*" section, among others. If demand does not develop as expected or if we cannot accurately forecast pricing, adoption rates and sales cycles of our products, our business, results of operations and financial condition will be adversely affected.

The benefits of our products and services to customers and projected return on investment have not been substantiated through long-term trials or use.

Our core products' benefits to customers and projected return on investment have not been substantiated through long-term trials or use. We currently have a limited frame of reference for evaluating the performance of our ocean robotic systems upon which our business prospects depend. There can be no assurance that such units will provide the expected benefit to customers. Our ocean robotic systems may not perform consistently with customers' expectations or consistently with other robotics products that may become available. Any failure of our robotic systems and software to perform as expected could harm our reputation and result in adverse publicity, lost revenue, delivery delays, product recalls, product liability claims, and significant warranty and other expenses, and could have a material adverse impact on our business, financial condition, results of operations, cash flows, reputation and prospects. Additionally, problems and defects experienced by competitors or others in the ocean robotics market could, by association, have a negative impact on perception and customer demand for our ocean robotic systems.

Even if we successfully market our products and services, the purchase or subscription, adoption, and use of the products and services may be materially and negatively impacted if our customers resist the use and adoption of the products and services.

We have designed and developed our robotic systems with the goal of reducing operating costs and greenhouse gases via all-electric robot subsystems and the use of smaller surface vessels. Even if we successfully market our products and services to customers, the purchase or subscription, adoption, and use of the products and services may be materially and negatively impacted if our customers resist or delay their use and adoption of our novel technology products and service offerings. Customers may resist or delay the adoption of our products and services for several reasons, including lack of confidence in autonomous and semi-autonomous ocean vehicles. We will spend significant time and resources of our Aquanauts for customer testing. If our customers resist or delay adoption of our ocean robotic platforms, our business, financial condition, results of operations, cash flows, reputation and prospects will be materially and adversely affected.

If we are successful in commercializing our products and services, our revenue will be concentrated in a limited number of models and a limited number of operating units for the foreseeable future.

If we are successful in commercializing our products and services, our revenue will be concentrated in a limited number of models for the foreseeable future. Further, we have only a very limited number of robotic systems in operation, and significant time and capital resources will be required to manufacture additional systems. We launched commercial services utilizing the Aquanaut robotic system in 2024, and expect to launch a commercial version of ToolKITT software in 2025. Such timeline may be delayed, including due to challenges in recruiting skilled employees, difficulties in securing components and materials, development delays, difficulties relating to manufacturing of the units, and other factors. Such challenges may result in the delay of the anticipated commercial launch or continued growth of one or more of the products and services, which would adversely affect our financial and operating results. To the extent our products and services do not meet customer expectations, or cannot be completed or manufactured or delivered on their projected timelines and in line with cost and volume targets, our future sales and operating results may be adversely affected. Given that for the foreseeable future our business will depend on a limited number of robotic systems in service, to the extent the operation of a particular robotic system is disrupted due to damage or defect or any other reason, our revenue could be materially and adversely affected. This could have a material adverse effect on our business, financial condition, results of operations, cash flows, reputation and prospects.

We may not be able to complete or enhance our product and service offerings through our research and development efforts.

We will need to continue to advance and evolve our products in response to the evolving demands of our customers in the various industries we expect to serve. We expect to continue to develop our robotic systems, which will require significant

additional expenses, and we may not be successful in commercializing or marketing the associated products and services at all or within the currently expected timeline.

In addition, notwithstanding our market research efforts, our future products and services may not be accepted by customers or their employees. The success of any proposed product and service offerings will depend on numerous factors, including our ability to:

- · attract, recruit and retain qualified personnel, including engineers, design and production personnel and service technicians;
- identify the preferred product and service features in multiple industries, such as offshore wind energy, defense, and subsea oil and gas and successfully incorporate
 those features into our products;
- · develop and introduce in a timely manner proposed products and services of sufficient quality and in sufficient quantities;
- adequately protect our intellectual property and avoid infringing upon the intellectual property rights of third parties; and
- demonstrate the cost savings and efficacy of our products and services.

We have managed and expect to continue to manage our product development efforts through the development of alpha units, beta units, and commercial units. If we fail to adequately communicate to customers the improvements that are expected from one development stage to the next, or if customer feedback from one development stage is not adequately reflected in the next, customers may not be persuaded of the value of our products and services. If we fail to generate demand by developing products that incorporate features desired by customers, we may fail to generate sufficient contracts to achieve or maintain profitability. We have in the past experienced, and may in the future experience, delays in various phases of product development, including during research and development, manufacturing, limited release testing, marketing, and customer education efforts. Further, delays in product development would postpone demonstrations and customer testing, which are important opportunities for customer engagement, and cause us to miss expected timelines. Such delays could cause customers to delay or forgo purchases of or subscriptions to our products and services, or to purchase or subscribe for competitors' products and services. Even if we can successfully develop proposed products when anticipated, these products and their related services may not produce revenue in excess of the costs of development and service, and they may be quickly rendered obsolete by changing customer preferences or the introduction by competitors of products and services embodying new technologies or features.

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.

The design, manufacture, and marketing of our products involve certain inherent risks. Manufacturing or design defects, glitches, malfunctions, connectivity issues between the central processing unit and peripheral vehicle subsystems, unanticipated use of our robotic systems, operator errors or inadequate disclosure of risks relating to the use of ocean robotic systems, among other things, can lead to injury, property damage, or other adverse events. We conduct extensive testing of our units, in some instances in collaboration with our customers, to ensure that any such issues can be identified and addressed in advance of commercial launch of the products. However, there can be no assurance that we will be able to identify all such issues or that, if identified, efforts to address them will be effective in all cases.

In addition, if the manufacturing of our products is outsourced, we may not be aware of manufacturing defects that could occur. Such adverse events could lead to unexpected failures in our products and could result, in certain cases, in the removal of our products from the market. A product recall could result in significant costs. To the extent any manufacturing defect occurs, our agreement with the third-party manufacturer may contain a limitation on the third-party manufacturer's liability, and therefore we could be required to incur the majority of related costs. Product defects or recalls could also result in negative publicity, damage to our reputation or, in the event of regulatory developments, delays in new product acceptance.

Our products incorporate sophisticated computer software. Complex software frequently contains errors, especially when first introduced. Our software may experience errors or performance problems in the future. If any part of our products' hardware or software were to fail, the service mission could be compromised. Additionally, users may not use our products in accordance with safety protocols and training, which could amplify the risk of failure. Customers or other users also may fail to install updates and fixes to the software for several reasons, including poor connectivity or inattention. Any such occurrence could cause delays in the market acceptance of our products, damage to our reputation, or result in product recalls, increased service and warranty costs, product liability claims and loss of revenue relating to such hardware or software defects.

Even if our products perform properly, if operators sustain any injuries while using our products, we could be exposed to liability and our results of operations, financial condition, and reputation may be adversely affected.

Our products contain complex technology and must be used as designed and intended in order to operate safely and effectively. While we expect to develop operation and safety procedures, as well as a training, maintenance and servicing infrastructure to ensure operation of our products in a safe manner, we cannot be sure that the products will ultimately perform safely in all circumstances. In addition, we cannot be sure that we will be able to predict all the ways in which use of the products can lead to injury or damage to property, and our operating procedures and training resources may not be successful at preventing all incidents. If operators were to sustain any injuries or cause any damage to property from the use of our products, we could be exposed to liability and our results of operations, financial condition and reputation may be adversely affected.

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.

Our future business depends in large part on our ability to execute our plans to design, develop, manufacture, market, deploy and service our products. We intend to increasingly outsource the manufacturing of our ocean robotic systems to one or more third-party manufacturing partners. While this arrangement may lower operating costs, it also reduces our direct control over production and manufacturing. Such diminished control may have an adverse effect on the quality or quantity of our units, or our flexibility to respond to changing conditions.

Further, we plan to continue to retain third-party vendors and service providers to engineer, design and test some of the critical systems and components of our units. While this allows us to draw from such third parties' industry knowledge and expertise, there can be no assurance such systems and components will be successfully developed to our specifications or delivered in a timely manner to meet our program timing requirements. Also, slower payment of vendors due to constrained capital could make access to needed equipment and consumables difficult or expensive to procure.

Our continued development and manufacturing of our commercially available robotic system, Aquanaut, and of future models of our products, are and will be subject to risks, including with respect to:

- costs to be incurred by us and/or any third-party manufacturing partners in meeting our specifications and design tolerances;
- · hiring and retaining a sufficient number of qualified employees, which are challenges that have contributed to us being historically understaffed
- · long- and short-term durability of our ocean robotic systems to withstand day-to-day wear and tear;
- · delays in delivery of final systems and components by our suppliers;
- · manufacturing of robotic systems units in excess of demand due to contractual requirements or unexpected changes in demand;
- · shifts in demand for future models;
- quality controls, particularly as we plan to expand our production capabilities;

- delays or disruptions in our supply chain, or the need to order supplies in excess of demand due to batch number requirements or price thresholds;
- · work stoppages, labor strikes and other labor disputes or shortages affecting us or our suppliers, third-party manufacturers and other partners; and
- other delays and cost overruns.

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 may seek to enter into strategic alliances, joint ventures, minority equity investments, acquisitions, collaborations and in-license arrangements. There is no guarantee that any of these partnerships or acquisitions would lead to any binding agreements or lasting or successful business relationships with third parties. If any of these relationships are established, they may subject us to a number of risks, including risks associated with sharing proprietary information, non-performance by the third party, and increased expenses in establishing new relationships, any of which may materially and adversely affect our business. We may have limited ability to monitor or control the actions of these third parties and, to the extent any of these strategic third parties suffer negative publicity or harm to their reputation from events relating to their business, we may also suffer negative publicity or harm to our reputation by virtue of our association with any such third party.

Strategic business relationships will be an important factor in the growth and success of our business. However, there are no assurances that we will be able to identify or secure suitable business relationship opportunities in the future or that our competitors will not capitalize on such opportunities before we do. Moreover, identifying such opportunities could require substantial management time and resources, and negotiating and financing relationships involves significant costs and uncertainties. If we are unable to successfully source and execute on strategic relationship opportunities in the future, our overall growth could be impaired, and our business, financial condition, results of operations, cash flows, reputation and prospects could be materially adversely affected.

When appropriate opportunities arise, we have in the past, and may in the future acquire additional assets, products, technologies or businesses that are complementary to our existing business. From time to time, the sellers of these assets, products and technologies or businesses may retain limited rights to the technology that they sell to us, which in some circumstances could allow the sellers to compete with us in a limited fashion. In addition to possible stockholder approval, we may need to obtain approvals and licenses from relevant government authorities and will be required to comply with any applicable laws and regulations in connection with consummating proposed acquisitions, which could result in increased delay and costs, and may disrupt our business strategy if we fail to do so. Furthermore, acquisitions and the subsequent integration of new assets and businesses into our own require significant attention from our management and could result in a diversion of resources from our existing business, which in turn could have an adverse effect on our operations and financial results. Acquired assets or businesses may not generate the financial results we expect. Acquisitions could result in the use of substantial amounts of cash, potentially dilutive issuances of equity securities, the occurrence of significant goodwill impairment charges, amortization expenses for other intangible assets and exposure to potential unknown liabilities of the acquired business. Moreover, the costs of identifying and consummating acquisitions may be significant.

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.

Our success depends, in part, on our ability to retain our key personnel. We expect that we will be required to increase compensation levels of senior management and key employees to remain competitive with our peers. The unexpected loss of or failure to retain one or more of our senior managers or other key employees could impair operations, delay product development and require outsourcing to third parties, each of which in turn could adversely affect our business. Our success also depends, in part, on our continuing ability to identify, hire, attract, train and develop other highly qualified personnel. Experienced and highly skilled employees are in high demand and competition for these employees can be intense, and our ability to hire, attract and retain them depends on our ability to provide competitive compensation. We may not be able to attract, assimilate, develop or retain qualified personnel in the future, and our failure to do so could adversely affect our business, including the execution of our business strategy. Any failure by our management team and

our employees to perform as expected may have a material adverse effect on our business, financial condition, results of operations, cash flows, reputation and prospects,

We incur significant expenses and administrative burdens as a public company which could have a material adverse effect on our business, financial condition, results of operations, cash flows, reputation and prospects.

We incur significant legal, accounting and other expenses as a public company, and these expenses may increase even more after we are no longer an emerging growth company, as defined in Section 2(a) of the Securities Act. As a public company, we are subject to the reporting requirements of the Exchange Act, the Sarbanes-Oxley Act, the Dodd-Frank Wall Street Reform and Consumer Protection Act, as well as rules adopted, and to be adopted, by the SEC and Nasdaq. Our management and other personnel will need to continue devoting a substantial amount of time to these compliance initiatives. We may need to hire additional personnel to support our operations as a public company, which will increase our operating costs in future periods. Moreover, our compliance with these rules and regulations has to date, and may in the future, involve substantially increased legal and financial costs in addition to certain activities being more time-consuming and costly. The increased costs have and may further increase our net loss. We cannot accurately predict or estimate the amount or timing of additional costs we may incur in connection with being a public company. The impact of being a public company could also make it more difficult for us to attract and retain qualified persons to serve on our Board, or on committees of our Board or as executive officers. Such increased expenses and administrative burdens involved in operating as a public company could have a material adverse effect on our business, financial condition, results of operations, cash flows, reputation and prospects.

We may become subject to new or changing governmental regulations relating to the design, manufacturing, marketing, distribution, servicing, or use of our products, including as a result of climate change, and a failure to comply with such regulations could lead to withdrawal or recall of our products from the market, delay our projected revenues, increase costs, or make our business unviable if we are unable to modify our products to comply.

We may become subject to new or changing international, federal, state and local regulations, including laws relating to the design, manufacturing, marketing, distribution, servicing or use of our products. Such laws and regulations may require us to pause sales and modify our products, which could result in a material adverse effect on our revenues and financial condition. Such laws and regulations can also give rise to liability, such as fines and penalties, property damage, bodily injury and cleanup costs. Capital and operating expenses needed to comply with laws and regulations can be significant, and violations may result in substantial fines and penalties, third-party damages, suspension of production or a cessation of our operations. Any failure to comply with such laws or regulations could lead to withdrawal or recall of our products from the market.

Climate change laws and environmental regulations could result in increased operating costs and reduced demand for our products and services.

Concerns over environmental pollution and climate change have produced significant legislative and regulatory efforts on a global basis, and we believe this will continue both in scope and in the number of countries participating. These changes could directly increase the cost of energy, which may have an effect on the way we manufacture products or utilize energy to produce our products. In addition, any new regulations or laws in the environmental area might increase the cost of raw materials or key components we use in our products. Environmental regulations may require us to reduce product energy usage, monitor and exclude an expanding list of restricted substances and participate in recovery and recycling of our products or components. We are unable to predict how any future changes will impact us and if such impacts will be material to our business.

Further, climate change laws, environmental regulations, and other similar measures may have an effect on the operating activities of our customers, which may, in turn, reduce the demand for our products and services. To the extent increasing concentrations of greenhouse gases in the Earth's atmosphere may produce climate changes that have significant physical effects, such as increased frequency and severity of storms, droughts, floods and other climatic events, such events could have a material adverse effect on the Company and potentially subject the Company to further regulation.

We may be subject to various new or changing products regulations and environmental laws and regulations, which could cause significant fines and liability, or otherwise adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects.

We may become subject to new or changing international, federal, state and local regulations, including laws relating to the design, manufacturing, marketing, distribution, servicing or use of our products. Such laws and regulations may require us to pause sales and modify our products, which could result in a material adverse effect on our revenues and financial condition. Such laws and regulations can also give rise to liability, such as fines and penalties, property damage, bodily injury and cleanup costs. Capital and operating expenses needed to comply with laws and regulations can be significant, and violations may result in substantial fines and penalties, third-party damages, suspension of production or a cessation of our operations. Any failure to comply with such laws or regulations could lead to withdrawal or recall of our products from the market

Concerns over environmental pollution and climate change have produced significant legislative and regulatory efforts on a global basis, and we believe this will continue both in scope and in the number of countries participating. These changes could directly increase the cost of energy, which may have an effect on the way we manufacture products or utilize energy to produce our products. In addition, any new regulations or laws in the environmental area might increase the cost of raw materials or key components we use in our products. Environmental regulations may require us to reduce product energy usage, monitor and exclude an expanding list of restricted substances and participate in recovery and recycling of our products or components. We are unable to predict how any future changes will impact us and if such impacts will be material to our business.

Further, climate change laws, environmental regulations, and other similar measures may have an effect on the operating activities of our customers, which may, in turn, reduce the demand for our products and services. To the extent increasing concentrations of greenhouse gases in the Earth's atmosphere may produce climate changes that have significant physical effects, such as increased frequency and severity of storms, droughts, floods and other climatic events, such events could have a material adverse effect on the Company and potentially subject the Company to further regulation.

We must also comply with extensive government laws and regulations related to, among other things, health, safety and the environment, which govern the offshore and other areas where our robotic systems operate, including vessel and port security laws. Since we have no prior history of offshore operations, we may experience difficulties meeting the compliance standards of such laws and regulations, and our inability to do so may cause us to lose prospective business and adversely affect our financial condition and results of operations. Further, environmental, health and safety and vessel and port security laws change frequently, and we may not be able to anticipate such changes or the impact of such changes. There is no assurance that we can avoid significant costs, liabilities and penalties imposed as a result of governmental regulation in the future. Changes in laws or regulations concerning our offshore activities, the cost or availability of insurance, and decisions by clients, governmental agencies or other industry participants could reduce demand for our services or increase our costs of operations, which could have a negative impact on our financial position, results of operations or cash flows, but we cannot reasonably or reliably estimate that such changes will occur, when they will occur or if they will impact us.

We are subject to the evolving data privacy and security laws and regulations and any data breach may cause significant liabilities, fines, litigation and may negatively affect our business, financial condition, results of operations, cash flows, reputation and prospects.

We are subject to or affected by a number of U.S. federal, state and local and non-U.S. laws and regulations, as well as contractual obligations and industry standards, that impose certain obligations and restrictions with respect to data privacy and security, and govern our collection, storage, retention, protection, use, processing, transmission, sharing and disclosure of personal information, including that of our employees, customers and others. Most jurisdictions have enacted laws requiring companies to notify individuals, regulatory authorities and others of security breaches involving certain types of data. Such laws may be inconsistent or may change, and new laws may be adopted. In addition, our agreements with certain customers may require us to notify them in the event of a security breach. Mandatory disclosures relating to security breaches are costly, could lead to negative publicity, result in penalties, fines, or litigation, cause our customers to lose confidence in the effectiveness of our security measures and require us to expend significant capital and other resources to respond to and/or alleviate problems caused by the actual or perceived security breach.

Our privacy policy regarding our collection, processing, use and disclosure of personal information and/or other confidential information is published on our website. Although we endeavor to comply with our published policies, we may at times fail to do so or may be perceived to have failed to do so. Moreover, despite our efforts, we may not be successful in achieving compliance, including if our employees, contractors, service providers or vendors fail to comply with our policies and other requirements. Such failures can subject us to potential action by governmental or regulatory authorities if they are found to be deceptive, unfair, or misrepresentation of our actual practices. Any actual or perceived

inability of the Company to adequately address privacy and security concerns or comply with applicable laws, rules and regulations relating to privacy, data protection or data security, or applicable privacy notices, could lead to investigations, claims, and proceedings by governmental entities and private parties, damages for contract breach, and other significant costs, penalties, and other liabilities. Any such claims or other proceedings could be expensive and time-consuming to defend and could result in adverse publicity. Any of the foregoing may have an adverse effect on our business, financial condition, results of operations, cash flows, reputation and prospects.

We are subject to cybersecurity risks to our operational systems, security systems, infrastructure, integrated software in our products and data processed by us or third-party vendors.

Our business and operations involve the collection, storage, processing, and transmission of personal data and certain other sensitive and proprietary data of collaborators, customers, and others. Additionally, we maintain sensitive and proprietary information relating to our business, such as our own proprietary information and personal data relating to our employees. An increasing number of organizations have disclosed breaches of their information security systems and other information security incidents, some of which have involved sophisticated and highly targeted attacks. We may be a target for attacks by state-sponsored actors and others designed to disrupt our operations or to attempt to gain access to our systems or data that is processed or maintained in our business.

We are at risk for interruptions, outages and/or breaches, as applicable of: our operational systems, including business, financial, accounting, product development, data processing or production processes, and those of our third-party vendors or suppliers; our facility security systems, and those of our third-party vendors or suppliers; our transmission control modules or other in-product technology, and those of our third-party vendors or suppliers; the integrated software in our units and the customer data that we process or that our third-party vendors or suppliers process on our behalf. Because techniques used to obtain unauthorized access to or to sabotage information systems change frequently and may not be known until launched against a target, we may be unable to anticipate or prevent these attacks, react in a timely manner, or implement adequate preventive measures, and may face delays in our detection or remediation of, or other responses to, security breaches and other privacy-and security-related incidents. Such incidents could, among other things, materially disrupt our operational systems; result in loss of intellectual property, trade secrets or other proprietary or competitively sensitive information; compromise certain information of customers, employees, suppliers, or others; jeopardize the security of our facilities; or affect the performance of in-product technology and the integrated software in our units. Certain efforts may be state-sponsored or supported by significant financial and technological resources, making them even more difficult to detect, remediate, and otherwise respond to.

Although we are in the process of implementing certain systems and processes that are designed to protect our data and systems, to the extent same are within our control, and to prevent data loss, and other security breaches and security incidents, these security measures cannot guarantee security. The IT and infrastructure used in our business may be vulnerable to cyberattacks or security breaches, and third parties may be able to access data, including personal data and other sensitive and proprietary data, as well as that of our customers, collaborators and partners, our employees' personal data, or other sensitive and proprietary data, accessible through those systems. Employee error, malfeasance, or other errors in the storage, use, or transmission of any of these types of data could result in an actual or perceived privacy or security breach or other security incident.

Moreover, there are inherent risks associated with developing, improving, expanding and updating our current systems, such as the disruption of our data management, procurement, production execution, finance, supply chain and sales and service processes. These risks may affect our ability to manage our data and inventory, procure parts or supplies, manufacture, deploy, deliver and service our units, adequately protect our intellectual property or achieve and maintain compliance with, or realize available benefits under, applicable laws, regulations and contracts. We cannot be sure that these systems upon which we rely, including those of our third-party vendors and suppliers, will be effectively implemented, maintained or expanded as planned. If we do not successfully implement, maintain or expand these systems as planned, our operations may be disrupted, our ability to accurately and timely report our financial results could be impaired, and deficiencies may arise in our internal control over financial reporting, which may impact our ability to certify our financial results. Moreover, our proprietary information or intellectual property could be compromised or misappropriated, and our reputation may be adversely affected. If these systems do not operate as we expect them to, we may be required to expend significant resources to make corrections or find alternative sources for performing these functions.

Any actual or perceived security breach or security incident, or any systems outages or other disruption to systems used in our business, could interrupt our operations, result in loss or improper access to, or acquisition or disclosure of, data or a

loss of intellectual property protection, harm our reputation and competitive position, reduce demand for our products, damage our relationships with customers, partners, collaborators, or others, or result in claims, regulatory investigations, and proceedings and significant legal, regulatory, and financial exposure, and any such incidents or any perception that our security measures are inadequate could lead to loss of confidence in us and harm to our reputation, any of which could adversely affect our business, financial condition, and results of operations. Any actual or perceived breach of privacy or security, or other security incident, impacting any entities with which we share or disclose data (including, for example, our third-party technology providers) could have similar effects. We expect to incur significant costs in connection with our efforts to detect and prevent privacy and security breaches and other privacy- and security-related incidents, and may face increased costs and be required to expend substantial resources in the event of an actual or perceived privacy or security breach or other security incident.

We are subject to the anti-corruption laws and anti-money laundering laws in countries in which we conduct activities, and any violations of such regimes may result in investigations, criminal liability and could adversely affect our business, financial condition, results of operations and prospects.

We are subject to the U.S. Foreign Corrupt Practices Act of 1977, as amended (the "FCPA"), the U.S. domestic bribery statute contained in 18 U.S.C. § 201, the U.S. Travel Act, and other anti-corruption, anti-bribery and anti-money laundering laws in countries in which we conduct activities. Anti-corruption laws are interpreted broadly and prohibit companies and their employees, business partners, third-party intermediaries, representatives, and agents from authorizing, promising, offering or providing, directly or indirectly, improper payments or anything else of value to government officials, political candidates, political parties, or commercial partners for the purpose of obtaining or retaining business or securing an improper business advantage.

From time to time, we have direct and indirect interactions with foreign officials, including in furtherance of sales to governmental entities in non-U.S. countries. We sometimes leverage third parties to conduct our business abroad, and our third-party business partners, representatives, and agents may have direct or indirect interactions with officials and employees of government agencies or state-owned or affiliated entities. We can be held liable for the corrupt or other illegal activities of our employees or these third parties, even if we do not explicitly authorize or have actual knowledge of such activities. The FCPA and other applicable laws and regulations also require that we keep accurate books and records and maintain internal controls and compliance procedures designed to prevent any such actions. While we have policies and procedures to address compliance with such laws, there can be no assurance that all of our employees, business partners, third-party intermediaries, representatives, and agents will not take actions in violation of our policies and/or applicable laws and regulations, and we may be ultimately held responsible for any such violations. Our liability exposure relating to potential violations of these and laws and regulations increases as our international presence expands and as we increase sales and operations in foreign jurisdictions.

Any violations of the laws and regulations described above may result in whistleblower complaints, adverse media coverage, investigations, substantial civil and criminal fines and penalties, damages, settlements, prosecution, enforcement actions, imprisonment, the loss of export or import privileges, suspension or debarment from government contracts, tax reassessments, breach of contract and fraud litigation, reputational harm and other consequences, any of which could adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects. In addition, responding to any investigation or other proceeding would likely involve a significant diversion of management's attention and resources and significant defense costs and other professional fees.

We are subject to governmental export and import controls and other laws and regulations that could subject us to liability in the event of noncompliance.

Our products are subject to export/import control, and economic sanctions laws and regulations, including the U.S. Export Administration Regulations ("EAR"), U.S. Customs and Border Protection regulations and various economic and trade sanctions regulations administered by the U.S. Treasury Department's Office of Foreign Assets Control. Exports of our robotic systems and technology must be in compliance with these laws and regulations. If we fail to comply with these laws and regulations, we and certain of our employees could be subject to substantial civil or criminal penalties, including the possible loss of export or import privileges; fines, which may be imposed on us and responsible managers/employees; and, in extreme cases, the incarceration of responsible employees or managers.

Moreover, international sales of certain of our products are subject to U.S. laws, regulations and policies like the International Traffic in Arms Regulations ("ITAR") and other export laws and regulations and may be subject to first

obtaining licenses, clearances or authorizations from various regulatory entities. If we are not allowed to export our products or if the clearance process is burdensome and costly, our ability to generate revenue would be adversely affected.

In addition, changes to our ocean robotic systems, or changes in applicable export/import control or economic sanctions laws and regulations may delay in the introduction and sale of our robotic systems and solutions or, in some cases, prevent the export or import of our robotic systems to certain countries, governments, or persons altogether. Compliance with such laws and regulations may be costly and require time and attention from our management. Any change in export/import controls or economic sanctions, laws and regulations, or shift in the scope of enforcement of existing laws and regulations, or change in the countries, governments, persons, or technologies covered by such laws and regulations, could also result in decreased use of our robotic systems, as well as our decreased ability to export or market our robotic systems to potential customers. Any decreased use of our robotic systems, and any limitation on our ability to export or market our robotic systems would likely adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects.

Our business, financial condition, results of operations, cash flows, reputation and prospects depend significantly on our ability to build the Nauticus brand. We may not succeed in continuing to establish, maintain and strengthen the Nauticus brand, and our brand and reputation could be harmed by negative publicity regarding us or our products.

Our business, financial condition, results of operations, cash flows, reputation and prospects are heavily dependent on our ability to develop, maintain and strengthen the Nauticus brand. If we do not continue to establish, maintain and strengthen our brand, we may lose the opportunity to build a critical mass of customers. Promoting and positioning our brand will depend significantly on our ability to provide high quality products and engage with our customers as intended. In addition, our ability to develop, maintain and strengthen the Nauticus brand may depend on the acceptance of our products by employees of our customers. To promote our brand, we may be required to change our customer development and branding practices, which could result in substantially increased expenses, including the need to use traditional media including print media. If we do not develop and maintain a strong brand, our business, financial condition, results of operations, cash flows, reputation and prospects will be materially and adversely impacted.

In addition, if negative incidents occur or are perceived to have occurred, whether or not such incidents are our fault, we could be subject to adverse publicity. In particular, given the popularity of social media, any negative publicity, whether true or not, could quickly proliferate and harm perceptions and confidence in the Nauticus brand. Furthermore, there is the risk of potential adverse publicity related to our manufacturing or other partners whether or not such publicity is related to their collaboration with us. Our ability to successfully position our brand could also be adversely affected by perceptions about the quality of our competitors' products.

We are dependent on our suppliers, some of which are currently single or limited source suppliers, and the inability or other failure 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 are dependent on our suppliers, some of which are currently single or limited source suppliers, and the inability or other failure 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 third-party manufacturers/suppliers. This reliance on third-party manufacturers/suppliers increases the risk that we will not have sufficient quantities of our products or such quantities at an acceptable cost, which could delay, prevent or impair our development or commercialization efforts. Additionally, we may be unable to establish or continue any agreements with third-party manufacturers/suppliers, on acceptable terms or at all. Even if we are able to establish agreements with third-party manufacturers/suppliers, reliance on third-party manufacturers/suppliers entails additional risks, including:

- failure of third-party manufacturers/suppliers to comply with regulatory requirements and maintain quality assurance;
- breach of the manufacturing/supply agreement by the third party;

- failure to manufacture/supply our product according to our specifications;
- failure to manufacture/supply our product according to our schedule or at all;
- · misappropriation of our proprietary information, including our trade secrets and know-how; and
- · termination or non-renewal of the agreement by the third party at a time that is costly or inconvenient for us.

If our current or future third-party manufacturers/suppliers cannot perform as agreed, we may be required to replace such manufacturers/suppliers and we may be unable to replace them on a timely basis or at all. Our current and anticipated future dependence upon third-party manufacturers/suppliers may adversely affect our future profit margins and our ability to commercialize any products that receive marketing approval on a timely and competitive basis.

We rely on third-party suppliers for the provision and development of many of the key components and materials used in our products. We have not yet identified all of the suppliers, contractors and other third parties that we are likely to rely on to support future commercialization of our core products. While we plan to obtain components from multiple sources whenever possible, some of the components used in our products may have to be purchased by us from a single source. If our third-party suppliers are unable to supply key components and materials at the required volume, our sales, revenues and profitability will likely be adversely affected. Our third-party suppliers may also not be able to meet the specifications and performance characteristics required by us, which would impact our ability to achieve our product specifications and performance characteristics as well. Additionally, our third-party suppliers may be unable to obtain or maintain required certifications relating to their products that we currently or may in the future use, or unable to provide warranties that are necessary for our solutions. If we are unable to obtain components and materials used in our products from our suppliers, our business would be adversely affected.

We have less negotiating leverage with suppliers than larger and more established companies and may not be able to obtain favorable pricing and other terms. For example, agreements with suppliers may include terms that are unfavorable to us, such as requirements that we order components and/or manufactured units in excess of our demand due to batch number requirements or price thresholds. While we believe that we may be able to establish alternate supply relationships and can obtain or engineer replacement components for our single source components, we may be unable to do so in the short term, or at all, at prices or quality levels that are favorable to us, which could have a material adverse effect on our business, financial condition, results of operations, cash flows, reputation and prospects.

Moreover, we and our suppliers are currently experiencing increases in the cost of, and an interruption in, the supply or shortage of materials. It is unclear how long these challenges will remain. Due to the complexity of our products, each unit is expected to contain several thousand components. Difficulty securing any components and materials could result in delays in the development of these core products, which delays could be compounded if components or units require redesign or reengineering. Any sustained or further supply interruptions or shortages could therefore prevent or delay the commercialization of our products and materially and negatively impact our business, financial condition, results of operations, cash flows, reputation and prospects. We and our suppliers use various materials in our respective businesses and products, including, for example, semiconductor chips, energy storage materials, commodity materials and specialty metal alloys, and the prices for these materials fluctuate. The available supply of some of these materials and components is currently and may continue to be unstable, depending on market conditions and global demand, and could adversely affect our business and operating results. Risks relating to our supply chain include:

- "Buy American" or other similar requirements that may be imposed on government contractors;
- an increase in the cost, or decrease in the available supply, of semiconductor chips, electrical components, commodity materials and specialty alloys;
- disruption in the supply of lithium-ion batteries due to quality issues or recalls;
- the imposition of additional duties, tariffs and other charges or quotas on imports; and
- fluctuations in the value of any foreign currencies in which manufactured parts, commercial components and related raw material purchases are or may be denominated against the U.S. dollar.

Our business is also dependent on the continued supply of lithium-ion battery cells. While we believe several sources of lithium-ion cells are available, we have to date sourced from only one supplier for our commercial production, and we may have limited flexibility in changing cell suppliers once contracted. Any disruption in the supply of battery cells from such suppliers could disrupt production of our products. Furthermore, fluctuations or shortages in raw materials or components and other economic conditions may cause us to experience significant increases in freight charges and material costs. Substantial increases in the prices of materials, including prices charged to us, such as those charged by battery cell suppliers, would increase our operating costs, and could reduce our margins if the increased costs cannot be recouped through increased rental cost or unit sales prices. Any attempts to increase product prices in response to increased material costs could result in cancellations of orders and reservations and therefore materially and adversely affect our brand, image, business, financial condition, results of operations, cash flows, reputation and prospects.

Our robotic systems use batteries that rely on lithium-ion chemistry, which, if not appropriately handled, controlled, or stored, could catch fire or vent smoke and flame.

The battery packs within our robotic systems use lithium-ion cells. If not properly handled or subjected to environmental stresses, lithium-ion cells can rapidly release the energy they contain by venting smoke and flames in a manner that can ignite nearby materials as well as other lithium-ion cells. While these battery packs are designed to contain any single cell's release of energy without spreading to neighboring cells, a field or testing failure of battery packs in our robotic systems could occur, which could result in bodily injury or death and could subject us to lawsuits, field actions (including product recalls), or redesign efforts, all of which would be time consuming and expensive and could harm our brand image. Also, negative public perceptions regarding the suitability of lithium-ion cells for littoral or deep sea applications, the social and environmental impacts of mineral mining or procurement associated with the constituents of lithium-ion cells, or any future incident involving lithium-ion cells, such as a vehicle or other fire, could materially and adversely affect our reputation and business, financial condition, results of operations, cash flows, reputation and prospects.

In addition, we store lithium-ion batteries at our facilities. While we store only a limited number of such batteries at our facilities commensurate with our inventory and testing of robotic systems, any mishandling of battery cells, or any fire or other safety issue related to the cells, could disrupt our operations, and any prolonged or significant disruption would materially and adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects. Such damage or injury could also lead to adverse publicity, regulatory action, or a safety recall. In addition, the transportation and effective storage of lithium-ion batteries is also tightly regulated by the U.S. Department of Transportation and other regulatory bodies, and any failure to comply with such regulation could result in fines, loss of permits and licenses or other regulatory consequences, which could limit our ability to manufacture and deliver our robotic systems and negatively affect our business, financial condition, results of operations, cash flows, reputation and prospects.

If we are unable to continue contracting with third-party manufacturing partners on terms acceptable to us, we would need to develop our own manufacturing facilities, which may not be feasible and, if feasible, would significantly increase our capital expenditures and operating expenditures, and would significantly delay or inhibit production of our robotic systems.

If we need to develop our own manufacturing and production capabilities, which may not be feasible, it would significantly increase our capital and operating expenditures and would significantly delay production of our robotic systems. This may require us to attempt to raise or borrow additional money, which may not be successful. Also, it may require us to change the anticipated pricing of our offerings, which would adversely affect our margins and cash flows. Any of the foregoing could adversely affect our business, financial condition, results of operations, cash flows, reputation and prospects. Accordingly, investors should not place undue reliance on our statements about our production plans or their feasibility in the timeframe anticipated, or at all. We may not be able to implement our business strategy in the timeframe anticipated, or at all.

We may be unable to adequately control the costs associated with our operations.

We will require significant capital to develop and grow our business, including developing and producing our commercial robotic systems and other products, establishing or expanding design, research and development, production, sales and maintenance and service facilities and building our brand. We have incurred and expect to continue incurring significant expenses which will impact our profitability, including research and development expenses, procurement costs, sales, marketing and distribution expenses as we build our brand and market our robotic systems, and general and administrative expenses as we scale our operations, identify and commit resources to investigate new areas of demand and incur costs as a public company. In addition, we may incur significant costs servicing, maintaining and refurbishing our robotic ocean

vehicles, and we expect that the cost to repair and service our robotic systems will increase over time as our vehicles age. Our ability to become profitable in the future will not only depend on our ability to complete the design and development of our robotic vehicles to meet projected performance metrics, identify and investigate new areas of demand and successfully market our robotic systems and ToolKITT software, but also to sell, whether outright or through subscriptions, our ocean systems at prices needed to achieve our expected margins and control our costs, including the risks and costs associated with operating, maintaining and financing our robotic systems. If we are unable to efficiently design, develop, manufacture, market, deploy, distribute and service our robotic systems in a cost-effective manner, our business, financial condition, results of operations, cash flows, reputation and prospects would be materially and adversely affected.

We currently target many customers that are large corporations with substantial negotiating power, exacting product standards and potentially competitive internal solutions. If we are unable to sell our products and services to these customers, our business, financial condition, results of operations, cash flows, reputation and prospects will be materially and adversely affected.

We expect that many of our potential customers will be large, multinational corporations with substantial negotiating power relative to us and, in some instances, may have internal solutions that are competitive to our products. These large, multinational corporations also have significant developmental resources, which may allow them to acquire or develop independently, or in partnership with others, competitive technologies. Meeting the technical requirements and securing binding commitments from any of these companies will require a substantial investment of our time and resources. We cannot assure you that our products will secure binding commitments from these or other companies or that we will generate meaningful revenue from the sales of our products to these key potential customers. If our products are not selected by these large corporations or if these corporations develop or acquire competitive technology, there will be an adverse effect on our business.

We operate in a competitive industry that is subject to rapid technological change, and we expect competition to increase.

Our product offerings compete in a broad competitive landscape that includes incumbent actors, and emerging players in the blue technology markets, particularly companies focused on deploying ocean services with large vessels, tethered hydraulic and hybrid-electric ROVs, survey and hovering AUVs, electric platforms, remote monitoring, and other autonomy and perception technologies applied to adjacent ocean markets including autonomous shipping and subsea mining.

A breakdown of the competitive landscape by Nauticus product area is as follows:

- Our untethered electric ocean robots and software platform compete with other tethered hydraulic and electric ROVs and AUVs for performing inspection, maintenance, repair, and physical interventions of ocean assets for sectors including offshore wind, oil & gas, aquaculture, port management, and defense and intel markets.
- Our underlining autonomy software platform includes modern robotics and automation technologies for autonomous navigation, manipulation, data orchestration and compression, behavior and mission execution and could face additional competition from the automotive and aerospace sectors working to solve similar challenges in different markets. At the most basic level, these software platforms are similar in nature and our software could also be applied in additional markets outside of the blue technologies and ocean services space.
- Our business model faces a multifaceted competitive landscape that not only includes long established and largely undifferentiated ocean services companies but also
 other emerging companies which are bringing new approaches to the markets targeted by us and may evolve to a competitive stature in these markets. We also face
 competition from bluetech software companies, and as we expand into different markets, we could face more boarder competition from autonomy software automotive
 companies if/as they diversify into the ocean markets.
- Our robotic platforms also compete with other unmanned vehicles manufactured or otherwise offered by companies and traditional automation and robotics companies.
- Other companies are working to develop untethered ROVs and AUVs which could directly compete with our products and services.

These companies have products that are commercially available and in development. We expect some products currently in development to become commercially available in the next few years and present a competitive threat to our products.

Our competitor base may change or expand as we continue to develop and commercialize our robotic systems in the future. The above mentioned or other competitors may develop new technologies or products that provide superior results to customers or that are less expensive than our products. Such developments could weaken the competitiveness of our technologies and products.

Our competitors may respond more quickly to new or emerging technologies, undertake more extensive marketing campaigns, have greater financial, marketing, manufacturing and other resources than we do, or may be more successful in attracting potential customers, employees and strategic partners. We compete against numerous large and well-funded competitors that are capable of rapidly investing capital in our target markets. In addition, potential customers could have long-standing or contractual relationships with competitors. Potential customers may be reluctant to adopt our products, particularly if they compete with or have the potential to compete with, or diminish the need/utilization of products or technologies supported through these existing relationships. If we are not able to compete effectively, our business, financial condition, results of operations, cash flows, reputation and prospects will be negatively impacted.

In addition, because we operate in a new market, the actions of our competitors could adversely affect our business. Adverse events such as product defects or legal claims with respect to competing or similar products could cause reputational harm to the ocean robotics market on the whole and, accordingly, to our business.

Our target markets include international markets which require skills, knowledge and competencies in foreign exchange, taxation, legal, export controls, anti-bribery and other fields. We have added personnel with the necessary skills to oversee these risks and the ability is concentrated in few individuals.

Our target markets are largely international and require skills, knowledge and competencies in foreign exchange, taxation, legal, export controls, anti-bribery and other fields. We have only recently added personnel with the necessary skills to oversee these risks and the ability is concentrated in few individuals.

Our financial results may vary significantly from period to period due to fluctuations in our operating costs, demand for our products and services, seasonal variation and other factors.

We expect our period-to-period financial results to vary based on our operating costs and product demand, which we anticipate will fluctuate as the pace at which we continue to design, develop and manufacture new robotic systems, increase production capacity and establish or expand design, research and development, production, sales and service facilities. Additionally, our revenues from period to period may fluctuate as we identify and investigate areas of demand, adjust volumes and add new product derivatives based on market demand and margin opportunities, develop and introduce new robotic systems or introduce existing robotic systems to new markets for the first time. Further, we have a very limited number of systems in operation and disruption of the operation of one or more of these systems could materially impact results. As a result of these factors, we believe that quarter-to-quarter comparisons of our financial results, especially in the short term, are not necessarily meaningful and that these comparisons cannot be relied upon as indicators of future performance. Moreover, our financial results may not meet expectations of equity research analysts, ratings agencies or investors, who may be focused only on quarterly financial results. If any of this occurs, the trading price of our securities could fall substantially, either suddenly or over time.

If we fail to implement or maintain appropriate and effective internal control over financial reporting and disclosure controls and procedures, we may suffer harm to our reputation and investor confidence levels.

The process of designing and implementing effective internal controls is a continuous effort that requires us to anticipate and react to changes in our business and the economic and regulatory environments and to expend significant resources to maintain a system of internal controls that is adequate to satisfy our reporting obligations as a public company. If we are unable to establish or maintain appropriate internal controls and procedures, it could cause us to fail to meet our reporting obligations on a timely basis, result in material misstatements in our consolidated financial statements, and harm our operating results. In addition, we are required, pursuant to Section 404 of the Sarbanes-Oxley Act ("Section 404"), to furnish a report by management on, among other things, the effectiveness of our internal control over financial reporting in our Annual Reports on Form 10-K. Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with GAAP. This assessment includes disclosure of any material weaknesses identified by our management in its assessment of

and report on our internal control over financial reporting. The rules governing the standards that must be met for our management to assess our internal control over financial reporting are complex and require significant documentation, evaluation, re-evaluation and/or testing, and possible remediation. Evaluating, re-evaluating and/or testing and maintaining internal controls may divert our management's attention from other matters that are important to our business.

Our evaluation and, once we are no longer an emerging growth company, testing, or the subsequent testing (if required) by our independent registered public accounting firm, may reveal deficiencies in our internal control over financial reporting that are deemed to be material weaknesses. A material weakness is a deficiency, or combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected on a timely basis. Any material weaknesses could result in a material misstatement of our annual or quarterly consolidated financial statements or disclosures that may not be prevented or detected. The existence of any material weakness would require management to devote significant time and incur significant expense to remediate any such material weakness, and management may not be able to remediate any such material weakness in a timely manner.

Ineffective disclosure controls and procedures and internal control over financial reporting could harm our reputation and cause investors to lose confidence in our reported financial and other information, which could cause the market price of our securities to decline and possibly subject us to sanctions or investigations by regulatory authorities. Failure to implement or maintain effective internal control over financial reporting and disclosure controls and procedures required of public companies could also restrict our future access to the capital markets.

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 had negative cash flow from operating activities of \$24.2 million and \$21.7 million for the years ended December 31, 2024, and 2023, respectively. We expect to continue to have negative cash flow from operating and investing activities for the remainder of 2025. We expect to incur research and development, sales and marketing, and general and administrative expenses and make capital expenditures in our efforts to increase sales, engage in development work and ramp up operations. Our business also will at times require significant amounts of working capital to build inventory and support the growth of additional products. An inability to generate positive cash flow for the near term may adversely affect our ability to raise needed capital for our business on reasonable terms, diminish supplier or customer willingness to enter into transactions with us, and have other adverse effects that may decrease our long-term viability. There can be no assurance that we will achieve positive cash flow in the near future or at all.

Our ability to use net operating loss carryforwards to offset future income is subject to limitation and risk that could further limit our ability to utilize our net operating losses.

As of December 31, 2024, we had federal net operating losses ("NOLs") of approximately \$121 million, of which about \$646,000 begin to expire in 2035 and the remainder have no expiration. Under current law, federal NOLs generated in taxable years ending after December 31, 2017, may be carried forward indefinitely, but the deductibility of such federal NOLs may be limited to 80% of our taxable income annually for tax years beginning after December 31, 2020. NOLs generated prior to December 31, 2017, however, have a 20-year carryforward period, but are not subject to the 80% limitation.

In addition, the NOLs are subject to review and possible adjustment by the Internal Revenue Service and state tax authorities. Under Sections 382 and 383 of the Code, these federal NOLs and other tax attributes may become subject to an annual limitation in the event of certain cumulative changes in our ownership. An "ownership change" pursuant to Section 382 of the Code generally occurs if one or more stockholders or groups of stockholders who own at least 5% of a company's stock increase their ownership by more than 50 percentage points over their lowest ownership percentage within a rolling three-year period. Our ability to utilize NOLs and other tax attributes to offset future taxable income or tax liabilities may be limited as a result of ownership changes. Similar rules may apply under state tax laws. If we earn taxable income, such limitations could result in increased future income tax liability to us and our future cash flows could be adversely affected. We have recorded a full valuation allowance related to our NOLs and other deferred tax assets due to the uncertainty of the ultimate realization of the future benefits of those assets.

Litigation or legal proceedings could expose us to significant liabilities and have a negative impact on our reputation or business.

We may become subject to claims, litigation, disputes and other legal proceedings from time to time. We evaluate these claims, litigation, disputes and other legal proceedings to assess the likelihood of unfavorable outcomes and to estimate, if possible, the amount of potential losses. These assessments and estimates are based on the information available to management at the time and involve a significant amount of management judgment. Actual outcomes or losses may differ materially from our assessments and estimates.

The defense of any such lawsuits, even if they are unmerited and whether or not we ultimately prevail, may divert management's attention, and we may incur significant expenses in defending these lawsuits. The results of litigation and other legal proceedings are inherently uncertain, and adverse judgments or settlements in some of these legal disputes may result in adverse monetary damages, penalties or injunctive relief against us, which could negatively impact our financial position, cash flows or results of operations.

Our management team has and will continue to have broad discretion in making strategic decisions to execute our growth plans, and there can be no assurance that our management's decisions will result in successful achievement of our business objectives or will not have unintended consequences that negatively impact our growth prospects.

Our management has and will continue to have broad discretion in making strategic decisions to execute our growth plans and may devote time and company resources to new or expanded solution offerings, potential acquisitions, prospective customers or other initiatives that do not necessarily improve our operating results or contribute to our growth. Management's failure to make strategic decisions that are ultimately accretive to our growth may result in unfavorable returns and uncertainty about our prospects, each of which could cause the price of the Common Stock to decline.

As part of growing our business, we have made and 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.

Failure to successfully identify, complete, manage and integrate acquisitions could materially and adversely affect our business, financial condition and results of operations and could cause the price of the Common Stock to decline.

From time to time, we may undertake acquisitions to add new products and technologies, acquire talent, gain new sales channels, or enter into new markets or sales territories. In addition to possible stockholder approval, we may need to obtain approvals and licenses from relevant government authorities and will be required to comply with any applicable laws and regulations in connection with consummating proposed acquisitions, and a failure to obtain such approvals and licenses could result in delays and increased costs and may disrupt our business strategy. Furthermore, acquisitions and the subsequent integration of new assets, businesses, key personnel, customers, vendors, and suppliers require significant attention from our management and could result in a diversion of resources from our existing business, which in turn could have an adverse effect on our operations. Acquired assets or businesses may not generate the financial results we expect. Acquisitions could result in the use of substantial amounts of cash, potentially dilutive issuances of equity securities and exposure to potential unknown liabilities of an acquired business. Moreover, the costs of identifying and consummating acquisitions may be significant.

Any acquisitions, partnerships, or joint ventures that we enter into could disrupt our operations and have a material adverse effect on our business, financial condition and results of operations.

From time to time, we may evaluate potential strategic acquisitions of businesses and other transactions, including partnerships or joint ventures with third parties. We may not be successful in identifying acquisition, partnership, and joint venture candidates. In addition, we may not be able to continue the operational success of acquired businesses or successfully integrate and/or finance any businesses that we acquire or with which we form a partnership or joint venture. We may have potential write-offs of acquired assets and/or impairments of any goodwill recorded as a result of acquisitions. Furthermore, the integration of any acquisition may divert management's time and resources from our core business and disrupt our operations or may result in business conflicts. Any such acquisition, partnership or joint venture may not be successful, may reduce our cash reserves, may negatively affect our earnings and financial performance and, to the extent financed with debt proceeds, may increase our indebtedness. Further, depending on market conditions, investor perceptions of the Company and other factors, we might not be able to obtain financing on acceptable terms, or at all, to implement any such transaction. We cannot ensure that any such acquisition, partnership, or joint venture will not have a material adverse effect on our business, financial condition, and results of operations.

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.

The success of our business depends in part on effectively engineering and implementing technologies related to subsea and surface vessels, (including ROVs), subsea robotic manipulators, and AI-based, full-stack vehicle control and manipulation software. These technologies are packaged for commercial and defense customers in products that provide innovative solutions to challenges in a large majority of maritime markets including subsea energy, offshore wind, and defense applications. If for any reason we are unable to continue to design, develop and manufacture our products as planned or provide the services and products that our customers expect from us, this could have a material adverse effect on our business, financial condition, and results of operations. If our current or future product and service offerings do not meet expected performance or quality standards, including with respect to customer satisfaction, this could cause operational delays. In addition, any delay in manufacturing new products as planned could increase costs and cause our products and services to be less attractive to potential new customers. Further, certain governmental bodies may have priority with respect to the use of our products and services for national defense reasons, which may impact our cadence of producing and selling products and offering services to other customers. Any production, operational or manufacturing delays or other unplanned changes to our ability to design, develop and manufacture our products or offer our services could have a material adverse effect on our business, financial condition, and results of operations.

If we fail to respond to commercial industry cycles in terms of our cost structure, manufacturing capacity, and/or personnel needs, our business could be seriously harmed.

The timing, length, and severity of the up-and-down cycles in the offshore energy, commercial subsea, ocean surface, and defense industries are difficult to predict. The cyclical nature of the industries in which we operate affects our ability to accurately predict future revenue, and in some cases, future expenses. During down cycles in such industries, the financial results of our customers may be negatively impacted, which could result not only in a decrease in demand for our products and services but also a weakening of our customers' financial condition that could impair our ability to recognize revenue or to collect on outstanding receivables. When cyclical fluctuations result in lower-than-expected revenue levels, operating results may be adversely affected, and cost reduction measures may be necessary in order for us to remain competitive and financially sound. We must be in a position to adjust our cost and expense structure to reflect prevailing market conditions and to continue to motivate and retain our key employees, and if we fail to do so, then our business could be seriously harmed. In addition, during periods of rapid growth, we must be able to increase engineering and manufacturing capacity and personnel to meet customer demand. We can provide no assurance we will be able to satisfactorily respond in a timely manner to industry cycles. Each of the foregoing factors could adversely impact our operating results and financial condition.

Our systems, products, and related equipment may have shorter useful lives than we anticipate.

Our growth strategy depends in part on developing systems and products. These systems, products and related equipment will have a limited useful life. While we intend to design our systems and products to have a certain lifespan corresponding to a number of cycles, there can be no assurance as to the actual operational life of a system, product or related equipment, or that the operational life of individual components thereof, will be consistent with its design life. A number of factors will impact the useful lives of our products and systems, including, among other things, the quality of their design and construction, the durability of their component parts and availability of any replacement components, and the occurrence of any anomaly or series of anomalies or other risks associated with their planned use. In addition, any improvements in technology may make our existing systems, products, designs, or any component of our systems and products obsolete prior to the end of their intended useful lives. If our systems, products and/or related equipment have shorter useful lives than we currently anticipate, this may lead to delays in increasing the rate of our follow-on work and in obtaining new business, which would have a material adverse effect on our business, financial condition, and results of operations. In addition, we are continually learning, and as our engineering and manufacturing expertise and efficiency increases, we aim to leverage this learning to be able to manufacture our products and related equipment using less of our currently installed equipment, which could render our existing inventory obsolete.

We use estimates when accounting for certain contracts and changes in these estimates may have a significant impact on our financial results.

Our quarterly and annual sales are affected by a variety of factors that may lead to significant variability in our operating results. We evaluate the contract value and cost estimates for performance obligations at least quarterly, and more

frequently when circumstances change significantly. Changes in estimates and assumptions related to the status of certain long-term contracts could have a material adverse effect on our operating results, financial condition, and/or cash flows.

Risks Related to Government Contracts

We pursue U.S. government contracts, which often are only partially funded, subject to immediate termination, and heavily regulated and audited. The termination or failure to fund, or negative audit findings for, one or more of these contracts could have an adverse impact on our business, financial condition, results of operations and cash flows.

Over its lifetime, a U.S. government program may be implemented by the award of many different individual contracts and subcontracts. The funding of U.S. government programs is subject to U.S. Congressional appropriations. In recent years, U.S. government appropriations have been affected by larger U.S. government budgetary issues and related legislation. Although multi-year contracts may be authorized and appropriated in connection with major procurement, the U.S. Congress generally appropriates funds on a government fiscal year basis. Procurement funds are typically made available for obligation over the course of one to three years. Consequently, programs often initially receive only partial funding, and additional funds are obligated only as the U.S. Congress authorizes further appropriations. We cannot predict the extent to which total funding and/or funding for individual programs will be included, increased, or reduced as part of the annual appropriations process ultimately approved by the U.S. Congress and the President of the United States or in separate supplemental appropriations or continuing resolutions, as applicable. The termination of funding for a U.S. government program would result in a loss of anticipated future revenue attributable to that program, which could have an adverse impact on our operations. In addition, the termination of a program or the failure to commit additional funds to a program that already has been started could result in lost revenue and increase our overall costs of doing business.

Generally, U.S. government contracts are subject to oversight audits by U.S. government representatives. Such audits could result in adjustments to our contract costs. Any costs found to be improperly allocated to a specific contract will not be reimbursed, and any such costs already reimbursed must be refunded. We have recorded contract revenue based on costs we expect to realize upon final audit. However, we cannot predict the outcome of any future audits and adjustments, and we may be required to materially reduce our recorded revenue or profits upon completion and final negotiation of audits. Negative audit findings could also result in termination of a contract, forfeiture of profits, suspension of payments, fines or suspension or debarment from U.S. government contracting or subcontracting for a period of time or indefinitely.

In addition, U.S. government contracts generally contain provisions permitting termination, in whole or in part, without prior notice at the U.S. government's convenience upon payment only for work done and commitments made at the time of termination. For some contracts, we are a subcontractor and not the prime contractor, and in those arrangements, the U.S. government could terminate the prime contractor for convenience without regard for our performance as a subcontractor. We can give no assurance that one or more of our U.S. government contracts will not be terminated under those circumstances. Also, we can give no assurance that we would be able to procure new contracts to offset the revenue or backlog lost as a result of any termination of our U.S. government contracts. Because a significant portion of our revenue is dependent on our performance and payment under our U.S. government contracts, the loss of one or more large contracts could have a material adverse impact on our business, financial condition, results of operations and cash flows.

Our U.S. government business also is subject to specific procurement regulations and a variety of socioeconomic and other requirements. These requirements, although customary in U.S. government contracts, increase our performance and compliance costs. These costs might increase in the future, thereby reducing our margins, which could have an adverse effect on our business, financial condition, results of operations and cash flows. In addition, the U.S. government has and may continue to implement initiatives focused on efficiencies, affordability and cost growth and other changes to its procurement practices. These initiatives and changes to procurement practices may change the way U.S. government contracts are solicited, negotiated, and managed, which may affect whether and how we pursue opportunities to provide our products and services to the U.S. government, including the terms and conditions under which we do so, which may have an adverse impact on our business, financial condition, results of operations and cash flows. For example, contracts awarded under the Department of Defense's Other Transaction Authority for research and prototypes generally require cost-sharing and may not follow, or may follow only in part, standard U.S. government contracting practices and terms, such as the Federal Acquisition Regulation ("FAR") and Cost Accounting Standards.

Failure to comply with applicable regulations and requirements could lead to fines, penalties, repayments, or compensatory or treble damages, or suspension or debarment from U.S. government contracting or subcontracting for a period of time or

indefinitely. Among the causes for debarment are violations of various laws and regulations, including those related to procurement integrity, export control (including ITAR), U.S. government security, employment practices, protection of the environment, accuracy of records, proper recording of costs and foreign corruption. The termination of a U.S. government contract or relationship as a result of any of these violations would have an adverse impact on our operations and could have an adverse effect on our standing and eligibility for future U.S. government contracts.

The terms of certain of our likely future contracts are highly sensitive and we are limited in our ability to disclose such terms.

Our success, in large part, depends on our ability to maintain protection over the terms of certain of our current and likely future contracts and agreements, each of which is or will be highly negotiated and contain sensitive information that, if publicly disclosed, would benefit our and our partners' competitors and harm our and our partners' commercial interests. We are limited in our ability to disclose the terms of these agreements, including terms that may affect our expected cash flows or the value of any collateral, and have taken precautions to protect the disclosure of the sensitive information in such agreements. If the terms of these agreements were to be disclosed, our ability to compete could be hindered and our relationships with our partners could be damaged, both of which could have a material adverse effect on our business, financial condition, and results of operations. Furthermore, our relationships with our partners could also be damaged, and they may take legal action against us, if they believe that we have disclosed any terms of these agreements without their prior consent.

For the reasons discussed above, the nature of future contracts with the U.S. government will limit our ability to disclose sensitive terms such as contract scope, schedules, and budgets, and, in some cases, the specific end user.

We are committed to complying with our disclosure obligations under federal securities laws. Any future material contracts that are of national security concern will be disclosed in redacted form (redacting only the information that is both not material and is of the type that we treat as private or confidential), and unredacted versions made available to the SEC's staff for confidential, non-disclosable review, in accordance with SEC regulations.

We have government customers, which subjects us to risks including early termination, audits, investigations, sanctions and penalties.

We expect to derive a substantial portion of our revenue from contracts with U.S. Department of Defense agencies and may enter into additional contracts with the U.S. or foreign governments in the future. This subjects us to statutes and regulations applicable to companies doing business with the government, including the FAR. These government contracts customarily contain provisions that give the government substantial rights and remedies, many of which are not typically found in commercial contracts, and which are unfavorable to contractors. For instance, most U.S. government agencies include provisions that allow the government to unilaterally terminate or modify contracts for convenience, and in that event, the counterparty to the contract may generally recover only its incurred or committed costs and settlement expenses and profit on work completed prior to the termination. If the government terminates a contract for default, the defaulting party may be liable for any extra costs incurred by the government in procuring undelivered items from another source.

Some of our federal government contracts may be subject to the approval of appropriations being made by the U.S. Congress to fund the expenditures under these contracts. In addition, government contracts normally contain additional requirements that may increase our costs of doing business, reduce our profits, and expose us to liability for failure to comply with these terms and conditions. These requirements include, for example:

- · specialized disclosure and accounting requirements unique to government contracts;
- financial and compliance audits that may result in potential liability for price adjustments, recoupment of government funds after such funds have been spent, civil and criminal penalties, or administrative sanctions such as suspension or debarment from doing business with the U.S. government;
- public disclosures of certain contract and company information; and
- mandatory socioeconomic compliance requirements, including labor requirements, non-discrimination and affirmative action programs and environmental compliance requirements.

Government contracts are also generally subject to greater scrutiny by the government, which can initiate reviews, audits, and investigations regarding our compliance with government contract requirements. In addition, if we fail to comply with government contracting laws, regulations and contract requirements, our contracts may be subject to termination, and we may be subject to financial and/or other liability under our contracts, the Federal Civil False Claims Act (including treble damages and other penalties), or criminal law. In particular, the False Claims Act's "whistleblower" provisions also allow private individuals, including present and former employees, to sue on behalf of the U.S. government. Any penalties, damages, fines, suspension, or damages could adversely affect our ability to operate our business and our financial results.

Sales to government entities are subject to a number of risks. Selling to government entities can be highly competitive, expensive, and time-consuming, often requiring significant upfront time and expense without any assurance that these efforts will generate a sale. In the event that we are successful in being awarded further government contracts, such awards may be subject to appeals, disputes, or litigation, including, but not limited to, bid protests by unsuccessful bidders. Government demand and payment for our solutions may be impacted by public sector budgetary cycles and funding authorizations, with funding reductions or delays adversely affecting public sector demand for our solutions. Government entities may have statutory, contractual, or other legal rights to terminate our contracts for convenience or default. For purchases by the U.S. federal government, the government may require certain products to be manufactured in the United States and other high-cost manufacturing locations, and we or any third-party manufacturers may not manufacture all products in locations that meet government requirements, and as a result, our business and results of operations may suffer.

As a government contractor or subcontractor, we must comply with laws, regulations, and contractual provisions relating to the formation, administration, and performance of government contracts and inclusion on government contract vehicles, which affect how we and our partners do business with government agencies. As a result of actual or perceived noncompliance with government contracting laws, regulations, or contractual provisions, we may be subject to non-ordinary course audits and internal investigations which may prove costly to our business financially, divert management time, or limit our ability to continue selling our products to our government customers. These laws and regulations may impose other added costs on our business, and failure to comply with these or other applicable regulations and requirements, including non-compliance in the past, could lead to claims for damages, downward contract price adjustments or refund obligations, civil or criminal penalties, and termination of contracts and suspension or debarment from government contracting or subcontracting for a period of time or indefinitely. Any such damages, penalties, disruption, or limitation in our ability to do business with a government would adversely impact, and could have a material adverse effect on, our business, financial condition, results of operations, cash flows, reputation and prospects.

The U.S. government's budget deficit and the national debt, as well as any inability of the U.S. government to complete its budget process for any government fiscal year and consequently having to shut down or operate on funding levels equivalent to its prior fiscal year pursuant to a "continuing resolution," could have an adverse impact on our business, financial condition, results of operations and cash flows.

Considerable uncertainty exists regarding how future budget and program decisions will unfold, including the defense spending priorities of the U.S. government, what challenges budget reductions will present for the defense industry and whether annual appropriations bills for all agencies will be enacted for each upcoming U.S. government fiscal year and thereafter due to many factors, including but not limited to, changes in the political environment, including before or after a change to the leadership within the government administration, and any resulting uncertainty or changes in policy or priorities and resultant funding. The U.S. government's budget deficit and the national debt could have an adverse impact on our business, financial condition, results of operations and cash flows in a number of ways, including the following:

- The U.S. government could reduce or delay its spending on, reprioritize its spending away from, or decline to provide funding for the government programs in which we participate:
- U.S. government spending could be impacted by alternate arrangements to sequestration, which increases the uncertainty as to, and the difficulty in predicting, U.S. government spending priorities and levels; and
- We may experience declines in revenue, profitability, and cash flows as a result of reduced or delayed orders or payments or other factors caused by economic difficulties of our customers and prospective customers, including U.S. federal, state, and local governments.

Furthermore, we believe continued budget pressures could have serious negative consequences for the security of the United States, the defense industrial base and the customers, employees, suppliers, investors and communities that rely on

companies in the defense industrial base. Budget and program decisions made in this environment would have long-term implications for us and the entire defense industry.

Our reputation and ability to do business may be impacted by the improper conduct of our employees, agents, or business partners.

We have implemented compliance controls, training, policies and procedures designed to prevent and detect reckless or criminal acts from being committed by our employees, agents or business partners that would violate the laws of the jurisdictions in which we operate, including laws governing payments to government officials, such as the FCPA, the protection of export controlled or classified information, such as ITAR, false claims, procurement integrity, cost accounting and billing, competition, information security and data privacy and the terms of our contracts. This risk of improper conduct may increase as we continue to grow and expand our operations. We cannot ensure, however, that our controls, training, policies and procedures will prevent or detect all such reckless or criminal acts, and we have been adversely impacted by such acts in the past, which have been immaterial in nature. If not prevented, such reckless or criminal acts could subject us to civil or criminal investigations, monetary and non-monetary penalties and suspension and debarment by the U.S. government and could have a material adverse effect on our ability to conduct business, our results of operations and our reputation. In addition, misconduct involving data security lapses resulting in the compromise of personal information or the improper use of our customer's sensitive or classified information could result in remediation costs, regulatory sanctions against us and serious harm to our reputation and could adversely impact our ability to continue to contract with the U.S. government.

Risks Related to Our Securities

We may issue a significant number of shares or equity-linked securities in the future in connection with investments or acquisitions.

Our certificate of incorporation authorizes us to issue shares of our Common Stock and options, rights, warrants and appreciation rights relating to our Common Stock for the consideration and on the terms and conditions established by our Board in its sole discretion. We may issue securities in the future in connection with investments or acquisitions or otherwise. The amount of shares of Common Stock issued in connection with an investment or acquisition could constitute a material portion of our thenoutstanding shares of Common Stock. Any issuance of additional securities in connection with investments or acquisitions may result in additional dilution to our stockholders and such dilution could be significant. Moreover, such dilution could have a material adverse effect on the market price for the shares of our Common Stock.

The future issuance of shares of preferred stock with voting rights may adversely affect the voting power of the holders of shares of our Common Stock, either by diluting the voting power of our Common Stock if the preferred stock votes together with the Common Stock as a single class, or by giving the holders of any such preferred stock the right to block an action on which they have a separate class vote, even if the action were approved by the holders of our Common Stock.

The future issuance of shares of preferred stock with dividend or conversion rights, liquidation preferences or other economic terms favorable to the holders of preferred stock could adversely affect the market price for our Common Stock by making an investment in the Common Stock less attractive. For example, investors in the Common Stock may not wish to purchase Common Stock at a price above the conversion price of our convertible preferred stock because the holders of the preferred stock would effectively be entitled to purchase Common Stock at the lower conversion price, causing economic dilution to the holders of Common Stock.

Because we became a public reporting company by means other than a traditional underwritten initial public offering, our stockholders may face additional risks and uncertainties

Because we became a public reporting company by means of consummating a de-SPAC business combination rather than by means of a traditional underwritten initial public offering, there was no independent third-party underwriter involved in the going public process of the combined company, and, accordingly, our stockholders did not have the benefit of an independent review and investigation of the type normally performed by an unaffiliated, independent underwriter in an initial public securities offering. Due diligence reviews typically include an independent investigation of the background of the Company, any advisors of the Company and their respective affiliates, review of the offering documents and independent analysis of the plan of business and any underlying financial assumptions.

In addition, because we did not become a public reporting company by means of a traditional underwritten initial public offering, security or industry analysts may not provide, or may be less likely to provide, coverage of the Company. Investment banks may also be less likely to agree to underwrite primary or secondary public offerings on behalf of us than they otherwise might have been had we become a public reporting company by means of a traditional underwritten initial public offering, including in the event they are less familiar with the Company as a result of more limited coverage by analysts and the media. The failure to receive research coverage or support in the market for our Common Stock could have an adverse effect on our ability to develop a liquid market for our Common Stock. See "—Risks Related to Our Securities—If securities or industry analysts do not publish research or reports about us, or publish negative reports, our stock price and trading volume could decline."

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.

Our top stockholders hold significant positions in our equity securities and convertible securities that may be converted into Common Stock. If they sell a significant portion of their positions, the market price of our Common Stock may have downward pressure and the resulting lower stock price may negatively affect our financial conditions and results of operations.

The market price of our Common Stock is volatile, and you may lose some or all of your investment.

The market price of our Common Stock has been and is likely to continue to be volatile and may be subject to wide fluctuations in response to a variety of factors, including the following:

- results of operations that vary from the expectations of securities analysts and investors;
- results of operations that vary from those of our competitors;
- changes in expectations regarding the Company's future financial performance, including financial estimates and investment recommendations by securities analysts and investors;
- · the inability to maintain the listing of shares of Common Stock on Nasdaq;
- · declines in the market prices of stocks generally;
- strategic actions (or inaction) by us or our competitors, including lack of action;
- announcements by us or our competitors of significant contracts, product development, acquisitions, joint ventures, other strategic relationships or capital commitments;
- · the gain or loss of key personnel;
- changes in general economic or market conditions or trends in Nauticus' industry or target markets, including as a result of a general economic slowdown or a
 recession, increased interest rates and changes in monetary policy or inflationary pressures;
- changes in business or regulatory conditions, include new laws or regulations or new interpretations of existing laws or regulations applicable to us;
- · litigation involving Nauticus, its industry, or both, or investigations by regulators into our or our competitors' operations;
- · risks relating to the uncertainty of our projected financial information; and
- · risks related to the organic and inorganic growth of our business and the timing of expected business milestones.

In addition, the stock markets have experienced extreme price and volume fluctuations that have affected and continue to affect the market prices of equity securities of many companies. These fluctuations have often been unrelated or disproportionate to the operating performance of those companies. Wide-ranging market and industry factors, as well as

general economic, political, regulatory and market conditions, may negatively affect the market price of our Common Stock, regardless of our actual operating performance. In addition, price volatility may be greater if the public float and trading volume of our Common Stock is low.

If we are unable to maintain compliance with Nasdaq's listing criteria, including their minimum bid price rule and minimum market value and stockholder equity requirement, Nasdaq may delist the Company's stock.

The Company's Common Stock is currently listed on the Nasdaq. On August 14, 2024, the Company received a determination letter from Nasdaq notifying the Company that it had not regained compliance with the minimum \$35 million market value of listed securities requirement for continued listing on The Nasdaq Capital Market as set forth in Listing Rule 5550(b)(2) (the "MVLS Requirement") or any of the alternative requirements in Listing Rule 5550(b), and that the additional delinquency may serve as a separate basis for the delisting of the Company's securities from Nasdaq. The Company timely requested a hearing before the Nasdaq hearings panel. On September 18, 2024, the hearings panel granted the Company an exception until December 31, 2024 to demonstrate compliance with the Nasdaq listing rules. On January 6, 2025, the hearings panel further extended the deadline to demonstrate compliance with the listing rules to February 10, 2025. On February 18, 2025, the Company received a letter from Nasdaq confirming that the Company has demonstrated compliance with the Nasdaq Capital Market's continued listing requirements as confirmed by the staff on February 10, 2025.

The Company remains subject to a discretionary panel monitor through February 18, 2026. In the future, if the Company is not able to meet the continued listing requirements of the Nasdaq, which require, among other things, that the minimum bid price of the Company's Common Stock must be \$1.00 or more for ten consecutive business days in the 180 day cure period from the date of a deficiency notice and either minimum stockholders' equity of at least \$2.5 million, market value of listed securities of at least \$35 million, or net income from continuing operations of \$500,000 in the most recent fiscal year or in two of the last three fiscal years, the Company's Common Stock may be delisted. A delisting of the Company's Common Stock could negatively impact the Company by, among other things, reduce the liquidity and market price of its Common Stock; reduce the number of investors willing to hold or acquire the Company's Common Stock, which could negatively impact its ability to raise equity financing; decrease the amount of news and analyst coverage of the Company; and limit the Company's ability to issue additional securities or obtain additional financing in future. In addition, delisting from the Nasdaq might negatively impact the Company's reputation and, as a consequence, its business, operating results, cash flows, financial condition or securities.

Volatility in our share price could subject us to securities class action litigation.

In the past, securities class action litigation has often been brought against a company following a decline in the market price of its securities, or following periods of market volatility generally. If we were involved in securities litigation, it could result in substantial costs and divert management's attention and resources, which, regardless of the outcome of any such litigation, could harm our business.

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

The trading market for our Common Stock depends, in part, on the research and reports that securities or industry analysts publish about us. We do not have any control over these analysts. If our financial performance fails to meet analyst estimates or one or more of the analysts who cover us downgrade our Common Stock or change their opinion, our stock price would likely decline. If one or more of these analysts cease coverage of us or fail to regularly publish reports on us, we could lose visibility in the financial markets, which could cause our stock price or trading volume to significantly decline.

Because we do not anticipate paying any cash dividends in the foreseeable future, capital appreciation, if any, would be your sole source of gain.

We currently anticipate that we will retain future earnings for the development, operation and expansion of our business and do not anticipate declaring or paying any cash dividends for the foreseeable future. As a result, capital appreciation, if any, of shares of Common Stock owned by you would be your sole source of gain on an investment in such shares for the foreseeable future.

We are an emerging growth company, and smaller reporting company and as such are subject to various risks unique only to emerging growth companies, including, but not limited to, risks associated with taking advantage of certain exemptions from disclosure requirements available to emerging growth companies or smaller reporting companies, which could, among other things, make our securities less attractive to investors and may make it more difficult to compare our performance with certain public companies.

We are an "emerging growth company," as defined in the JOBS Act. We will remain an emerging growth company until the earlier of (i) the last day of the fiscal year (a) following the fifth anniversary of the IPO, which occurred on July 19, 2021, (b) in which we have total annual gross revenue of at least \$1.235 billion or (c) in which we are deemed to be a large accelerated filer, which means the market value of our common equity that is held by non-affiliates exceeds \$700 million as of the last business day of our most recently completed second fiscal quarter, and (ii) the date on which we have issued more than \$1.0 billion in non-convertible debt securities during the prior three year period.

As an emerging growth company, we are not required, among other things, to comply with the auditor attestation requirements of Section 404, we have reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements, and we are exempt from the requirements of holding a nonbinding advisory vote on executive compensation and obtaining stockholder approval of any golden parachute payments not previously approved. Further, pursuant to Section 102(b)(1) of the JOBS Act, emerging growth companies may be exempted from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. Under Section 107 of the JOBS Act, an emerging growth company can elect to opt out of the extended transition period provided in Section 7(a)(2)(B) of the Securities Act and comply with the requirements that apply to non-emerging growth companies, but any such an election to opt out is irrevocable. We have elected not to opt out of such extended transition period, which means that when a standard is issued or revised at has different application dates for public or private companies, we, as an emerging growth company, will not be required to adopt the new or revised standard until the time private companies are required to adopt the new or revised standard. This may make comparison of our financial statements with another public company which is neither an emerging growth company nor an emerging growth company that has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.

We are also a "smaller reporting company" as defined in Rule 12b-2 of the Exchange Act, and have elected to take advantage of certain of the scaled disclosures available to smaller reporting companies. We may continue to be a smaller reporting company even after we are no longer an emerging growth company. We will remain a smaller reporting company, and thus may take advantage of certain of the scaled disclosures available to smaller reporting companies, until the last day of the fiscal year in which (i) the market value of our common equity held by non-affiliates equals or exceeds \$250 million as of the last business day of our most recently completed second fiscal quarter or (ii) (a) the market value of our common equity held by non-affiliates equals or exceeds \$700 million as of the last business day of our most recently completed second fiscal quarter and (b) our annual revenues as of our most recent fiscal year completed before the last business day of such second fiscal quarter equaled or exceeded \$100 million. To the extent we take advantage of such reduced disclosure obligations, it may make comparison of our financial statements with other public companies difficult or impossible.

We cannot predict if investors will find our Common Stock less attractive because we may rely on these exemptions. If some investors find our Common Stock less attractive as a result, there may be a less active trading market for the Common Stock and our market price may be more volatile.

We may redeem unexpired warrants prior to their exercise at a time that is disadvantageous to investors, thereby making Public Warrants worthless. We may redeem outstanding Series A Preferred Stock and the November 2024 Debentures.

We have the ability to redeem outstanding Public Warrants at any time after they become exercisable and prior to their expiration, at \$0.01 per warrant, provided that the last reported sales price (or the closing bid price of our Common Stock in the event the shares of our Common Stock are not traded on any specific trading day) of the Common Stock equals or exceeds \$16.50 per share (as adjusted for stock splits, stock dividends, reorganizations and the like) on each of 20 trading days within the 30 trading-day period ending on the third business day prior to the date on which we send proper notice of such redemption, provided that on the date we give notice of redemption and during the entire period thereafter until the time we redeem the warrants, we have an effective registration statement under the Securities Act covering Common Stock issuable upon exercise of the warrants and a current prospectus relating to them is available. If and when the Public Warrants become redeemable by us, we may exercise our redemption right even if we are unable to register or qualify the

underlying securities for sale under all applicable state securities laws. Redemption of the outstanding Public Warrants could force a warrant holder: (i) to exercise its warrants and pay the exercise price therefor at a time when it may be disadvantageous for it to do so, (ii) to sell its warrants at the then-current market price when it might otherwise wish to hold its Public Warrants or (iii) to accept the nominal redemption price which, at the time the outstanding Public Warrants are called for redemption, will be substantially less than the market value of its Public Warrants.

At any time the Company has the right to redeem in cash all, but not less than all, the shares of Series A Preferred Stock then outstanding at a 25% redemption premium to the greater of (i) the Conversion Amount being redeemed, and (ii) the product of (1) the Conversion Rate with respect to the Conversion Amount being redeemed, multiplied by (2) the equity value of the Common Stock underlying the Series A Preferred Stock. The equity value of the Common Stock underlying the Series A Preferred Stock is calculated using the greatest closing sale price of the Common Stock on any trading day during the period commencing on the trading day immediately preceding the date the Company notifies the holders of the Company's election to redeem and ending on the trading day immediately prior to the date the Company makes the entire payment required.

The November 2024 Debentures may be redeemed at the option of the Company, subject to the provisions set out in the SPA.

Our warrants may never be in the money, and they may expire worthless.

The exercise price of the Public Warrants and Private Warrants is \$11.50 per share, subject to adjustment. Pursuant to the Letter Agreements, the exercise price of the SPA Warrants was lowered to a weighted average of \$3.28 per share, with multiple tranches priced between \$2.04 and \$4.64 per share, subject to adjustment. In addition, the exercise price of the New SPA Warrants is \$20.00 per-share, subject to adjustment. There can be no assurance that our outstanding warrants, in particular the Public Warrants, Private Warrants, and New SPA Warrants, will ever be in the money prior to their expiration and, as such, such warrants may expire worthless.

The Warrant Agreement designates the courts of the State of New York or the United States District Court for the Southern District of New York as the sole and exclusive forum for certain types of actions and proceedings that may be initiated by holders of our Public Warrants and Private Warrants, which could limit the ability of warrant holders to obtain a favorable judicial forum for disputes with us.

Our warrant agreement provides that, subject to applicable law, (i) any action, proceeding or claim against us arising out of or relating in any way to the Warrant Agreement including under the Securities Act, 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 (ii) that we irrevocably submit to such jurisdiction, which jurisdiction shall be the exclusive forum for any such action, proceeding or claim. We will waive any objection to such exclusive jurisdiction and that such courts represent an inconvenient forum.

Notwithstanding the foregoing, these provisions of the Warrant Agreement will not apply to suits brought to enforce any liability or duty created by the Exchange Act or any other claim for which the federal district courts of the United States of America are the sole and exclusive forum. Any person or entity purchasing or otherwise acquiring any interest in any of our warrants shall be deemed to have notice of and to have consented to the forum provisions in our Warrant Agreement. If any action, the subject matter of which is within the scope of the forum provisions of the Warrant Agreement is filed in a court other than a court of the State of New York or the United States District Court for the Southern District of New York (for purposes of this subsection, a "foreign action") in the name of any holder of our Public Warrants or Private Warrants such holder shall be deemed to have consented to: (x) the personal jurisdiction of the state and federal courts located in the State of New York in connection with any action brought in any such court to enforce the forum provisions (for purposes of this subsection, an "enforcement action"), and (y) having service of process made upon such warrant holder in any such enforcement action by service upon such warrant holder's counsel, as applicable, in the foreign action as agent for such warrant holder.

This choice-of-forum provision may limit the ability of warrant holders to bring a claim in a judicial forum that they find favorable for disputes with the Company, which may discourage such lawsuits. Alternatively, if a court were to find this provision of the Warrant Agreement inapplicable or unenforceable with respect to one or more of the specified types of actions or proceedings, we may incur additional costs associated with resolving such matters in other jurisdictions, which could materially and adversely affect our business, financial condition and results of operations and result in a diversion of the time and resources of our management and Board. These limitations do not apply to the SPA Warrants or New SPA Warrants.

Currently outstanding Public Warrants, Private Warrants, SPA Warrants and New SPA Warrants are exercisable for shares of Common Stock. Additionally, the Debentures and our Series A Preferred Stock are currently convertible into shares of Common Stock. Any future exercise of such warrants or conversion of the Debentures and the Series A Preferred Stock would increase the number of shares of Common Stock eligible for future resale in the public market and result in dilution to our stockholders.

Outstanding Public Warrants and Private Warrants to purchase an aggregate 438,889 shares of Common Stock (269,449 Public Warrant Shares and 169,440 Private Warrant Shares) are currently exercisable. For every 36 Public Warrants and Private Warrants the holder thereof is entitled to purchase one share of Common Stock at a price of \$11.50 per share, subject to adjustment. The November 2024 Debentures are convertible, at the election of the holder thereof, for an aggregate 2,097,561 shares of Common Stock, assuming a conversion price of \$1.23. In addition, the debt under the term loans closed in September 2023 and January 2024 are convertible into 74,297 shares at a conversion price of \$216 and 694,075 shares at a conversion price of \$16.50 respectively. The Series A Preferred Stock is convertible, at the election of the holders, into 34,179,512 shares of Common Stock, assuming a conversion price of \$1.23.

The Public Warrants, Private Warrants, and SPA Warrants may be exercised for, and the Debentures and debentures under the term loans may be converted into, only a whole number of shares of Common Stock. To the extent any (i) outstanding Public Warrants, Private Warrants, SPA Warrants or New SPA Warrants are exercised; (ii) Debentures are converted; (iii) outstanding Nauticus Options are exercised; or (iv) Earnout Shares are released, additional shares of Common Stock will be issued, which will result in dilution to the then-existing holders of our Common Stock and increase the number of shares of Common Stock eligible for resale in the public market. Sales of substantial numbers of shares of Common Stock in the public market could adversely affect the market price of our Common Stock.

Item 1B. Unresolved Staff Comments

None.

Item 1C. Cybersecurity

Cybersecurity Program

We have implemented a cybersecurity program to support both the effectiveness of our systems and our preparedness for information security risks. This program includes a number of safeguards, such as: password protection; multi-factor authentication; monitoring and alerting systems for internal and external threats; and regular evaluations of our cybersecurity program.

We use a risk-based approach with respect to our use and oversight of third-party service providers, tailoring processes according to the nature and sensitivity of the data accessed, processed, or stored by such third-party service provider. We use a number of means to assess cyber risks related to our third-party service providers, including conducting due diligence in connection with onboarding new vendors. We also seek to include appropriate security terms in our contracts, where applicable as part of our oversight of third-party providers.

Process for Assessing, Identifying and Managing Material Risks from Cybersecurity Threats

We maintain an incident response program. In the event of a cybersecurity incident, designated personnel are responsible for assessing the severity of an incident and associated threat, containing the threat, remediating the threat, including recovery of data and access to systems, analyzing any reporting obligations associated with the incident, and performing post-incident analysis and program enhancements. We maintain a Cybersecurity Policy, which includes an Incident Response Plan in the event of a significant cybersecurity incident, our IT Systems Administrator will chair an incident response team to handle the incident. Such incident response team will include members of IT, finance (if applicable), legal, communications, human resources and any affected unit or department. IT, along with a designated forensic team, will use the Incident Response Plan to guide the response.

Governance

Management Oversight

The controls and processes employed to assess, identify and manage material risks from cybersecurity threats are implemented and overseen by our IT Systems Administrator. Our IT Systems Administrator has 15 years in total network and system administration experiences, 8 of which are experience addressing cybersecurity risks. Our IT Systems Administrator is responsible for the day-to-day management of the cybersecurity program, including the prevention, detection, investigation, response to, and recovery from cybersecurity threats and incidents, and is regularly engaged to help ensure the cybersecurity program functions effectively in the face of evolving cybersecurity threats. Our Vice President of Corporate Development & Administration oversees the IT Systems Administrator and briefs our board of directors on cybersecurity matters, including the nature and design of our cybersecurity program, and threats, events, and program enhancements.

Board Oversight

In its oversight role, our board of directors considers risks, including with respect to privacy, information technology and cybersecurity and threats to technology infrastructure.

On a regular basis, our Vice President of Corporate Development & Administration will report to our board of directors on cybersecurity matters, including key risks, the potential impact of those exposures on our business, financial condition, results of operations, cash flows, reputation and prospects, and the programs and steps implemented by our management team to monitor and mitigate risks.

Cybersecurity Risks

Our cybersecurity risk management processes are integrated into our overall approach to risk management. Given our nature and size, we do not have a dedicated enterprise risk function, but our management team regularly considers and evaluates the cybersecurity risks. As part of that risk management process, our management team identifies, assesses and evaluates risks impacting our operations, including those risks related to cybersecurity, and raise them for internal discussion, and where it is determined to be appropriate, issues are also raised to our board of directors for consideration.

As of the date of this Annual Report on Form 10-K, we are not aware of any previous cybersecurity incidents that have materially affected our business, financial condition, results of operations, cash flows, reputation and prospects or that are reasonably likely to have such a material effect. While we have implemented a cybersecurity program, the techniques used to infiltrate information technology systems continue to evolve. Accordingly, we may not be able to timely detect threats or anticipate and implement adequate security measures. For additional information regarding risks relating to privacy and cybersecurity, see "Item 1A—Risk Factors—Risks Related to Our Business."

Item 2. Properties

We operate in a corporate and manufacturing facility in Webster, Texas, USA. We currently occupy a facility that has approximately 30,000 square feet of office, development, and manufacturing space pursuant to a lease that we expect will expire in April 2027. We believe our current office space and service facilities are adequate and suitable for our current operations. Should we need additional space, we believe we will be able to obtain additional space on commercially reasonable terms.

Item 3. Legal Proceedings

From time to time, the Company is involved in various civil actions as part of its normal course of business. The Company is not a party to any litigation that it believes is material to ongoing operations as of the date of this annual report.

Item 4. Mine Safety Disclosures

Not applicable.

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.

Our Common Stock is quoted on The Nasdaq Capital Market under the symbol "KITT." Our redeemable warrants are quoted on The Nasdaq Capital Market under the symbol "KITTW."

Shareholders

As of the date of this Annual Report, there are approximately 38 shareholders of record of our Common Stock based upon our transfer agent's report. Because many of our shares of Common Stock are held by brokers and other nominees on behalf of shareholders, including in trust, we are unable to estimate the total number of shareholders represented by these record holders.

Dividends

We have not declared or paid any cash dividends on our Common Stock. To date we have utilized all available cash to finance our operations. Payment of cash dividends in the future will be at the discretion of our Board and will depend upon our earnings levels, capital requirements, any restrictive loan covenants and other factors the Board considers relevant.

Warrants

At December 31, 2024, there were 545,519 warrants outstanding, including the SPA Warrants, for the purchase of Company Common Stock. Refer to Note 12 to the consolidated financial statements included in this annual report for additional information relating to outstanding warrants.

Equity Compensation Plans

On September 6, 2022, shareholders approved our 2022 Omnibus Incentive Plan (the "Omnibus Incentive Plan") and on September 9, 2022, our Board ratified the Omnibus Incentive Plan. The Omnibus Incentive Plan provides for the grant of options, stock appreciation rights, RSUs, restricted stock and other stock-based awards, any of which may be performance-based, and for incentive bonuses, which may be paid in cash, Common Stock or a combination thereof. At December 31, 2024, 258,424 equity units were available for future grants under the Omnibus Incentive Plan.

At December 31, 2024, there were 19,439 options outstanding for the purchase of Company Common Stock. Outstanding options vest assuming continuous service to the Company with 25% of the options vesting one year after grant and the balance vesting in a series of 36 successive equal monthly installments measured from the first anniversary of the grant. During the vesting period, holders have no rights of a stockholder with respect to the shares of Common Stock subject to an option and the options may not be sold, assigned, transferred, pledged, or otherwise encumbered. Unvested options are forfeited upon termination of employment. Refer to Note 13 - Stock-Based Compensation to the consolidated financial statements included in this annual report for additional information relating to outstanding options.

At December 31, 2024, there were 317,064 restricted stock units outstanding for the right to receive one share of Company Common Stock. Refer to Note 13 - Stock-Based Compensation to the consolidated financial statements included in this annual report for additional information relating to restricted stock units.

Recent Sales of Unregistered Securities

During the year ended December 31, 2024, we did not have any sales of equity securities that were not registered under the Securities Act of 1933, as amended, that have not been reported on Form 8-K or Form 10-Q.

Purchases of Equity Securities by the Issuer and Affiliated Purchasers

We made no purchases of our equity securities within the fourth quarter of the fiscal year covered by the report.

Item 6. [Reserved]

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion is intended to assist you in understanding our results of operations and our present financial condition and contains forward-looking statements that reflect our future plans, estimates, beliefs and expected performance. The forward-looking statements are dependent upon events, risks and uncertainties that may be outside our control. We caution you that our actual results could differ materially from those discussed in these forward-looking statements. Factors that could cause or contribute to such differences are discussed elsewhere in this Annual Report on Form 10-K, particularly in the "Cautionary Note Regarding Forward-Looking Statements" and "Item 1A. Risk Factors," all of which are difficult to predict. In light of these risks, uncertainties and assumptions, the forward-looking events discussed may not occur. We do not undertake any obligation to publicly update any forward-looking statements except as otherwise required by applicable law.

Overview

Nauticus Robotics, Inc. (the "Company", "our", "us" or "we") is a technology-driven company specializing in the development of advanced fully electric autonomous robotic solutions for subsea applications. Our portfolio includes fully autonomous underwater vehicles (AUVs), robotic manipulators, an open robotic operating system, and related consulting and prototype services with a strong alignment to offshore energy and national security interests. Our technology solutions enable autonomous operations for both the commercial and defense sectors.

Our addressable markets include upstream, midstream, and downstream oil and gas, defense, offshore renewables, seafloor telecommunications, aquaculture, port security, oceanographic research, and subsea mining. Currently, our primary focus is on oil and gas operations and defense applications.

Basis of Presentation – The Company's consolidated financial statements have been prepared in accordance with U.S. GAAP. All intercompany balances and transactions have been eliminated in preparation of these consolidated financial statements.

Liquidity — Total cash and cash equivalents on hand as of December 31, 2024 was \$1,186,047. The Company has incurred recurring losses each year since its inception and currently does not generate sufficient revenue to cover operating expenses, working capital and capital expenditures. The Company continues to develop its principal products and conduct research and development activities. The Company currently funds its operations with cash on hand, availability under the November 2024 Debentures (see Note 7 - Notes Payable) and the offer and sale of additional shares of Common Stock under the At The Market Offering Agreement (see Note 18 - Subsequent Events). The Company may require additional liquidity to continue its operations over the next twelve months, which a current investor has committed to support. The Company believes that with this investor support there will be sufficient resources to continue as a going concern for at least one year from the date that the consolidated financial statements contained in this Form 10-K are issued.

See the sections entitled "Risks Related to Our Business and Industry — A significant amount of our revenues in 2024 and 2023 was derived from a limited number of customers. A substantial portion of our current revenue may be generated by sales to government entities, which are subject to a number of uncertainties, challenges, and risks," "Risks Related to Our Business and Industry — 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," "Risks Related to Our Business and Industry — With our service offering still being commercialized at a large scale, we have limited current customers, and there is no assurance that expected customer demand will result in binding orders or subscriptions," "Risks Related to Our Business and Industry — If we are successful in commercializing our products and services, our revenue will be concentrated in a limited number of models for the foreseeable future," "Risks Related to Our Business and Industry — We may be unable to adequately control the costs associated with our operations."

Results of Operations

Year Ended December 31, 2024 Compared to Year Ended December 31, 2023

The following table sets forth summarized consolidated financial information:

For 1	l'he	Year	Ended	
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	Decem	ber 3	1,		
	 2024		2023	Change \$	Change %
Revenue:					
Service	\$ 1,807,472	\$	6,605,852	\$ (4,798,380)	-73 %
Service - related party	-		500	(500)	-100 %
Total revenue	1,807,472	·	6,606,352	(4,798,880)	-73 %
Costs and expenses:					
Cost of revenue (exclusive of items shown separately below)	9,732,205		11,928,931	(2,196,726)	-18 %
Depreciation	1,736,828		729,412	1,007,416	138 %
Research and development	82,850		1,399,560	(1,316,710)	-94 %
General and administrative	13,370,486		18,271,832	(4,901,346)	-27 %
Severance	-		1,476,636	(1,476,636)	-100 %
Impairment of property and equipment	-		25,354,791	(25,354,791)	-100 %
Loss on contract	-		2,542,913	(2,542,913)	-100 %
Total costs and expenses	24,922,369	·	61,704,075	(36,781,706)	-60 %
Operating loss	(23,114,897)		(55,097,723)	31,982,826	-58 %
Other (income) expense:					
Other (income) expense, net	110,361		627,580	(517,219)	-82 %
Loss on lease termination	18,721		453,162	(434,441)	-96 %
Foreign currency transaction loss	61,597		44,020	17,577	40 %
Loss on extinguishment of debt	127,605,940		-	127,605,940	100 %
Loss on exchange of warrants	-		590,266	(590,266)	-100 %
Change in fair value of warrant liabilities	(13,559,010)		(14,902,427)	1,343,417	-9 %
Change in fair value of New Convertible Debentures	(7,989,948)		-	(7,989,948)	100 %
Change in fair value of November 2024 Debentures	435,864		-	435,864	100 %
Interest expense, net	5,108,227		8,776,277	(3,668,050)	-42 %
Total other (income) expense, net	111,791,752		(4,411,122)	116,202,874	-2634 %
Net loss	\$ (134,906,649)	\$	(50,686,601)	\$ (84,220,048)	166 %

Revenue. For the year ended December 31, 2024, net revenue decreased by \$4,798,880, or 73%, as compared to 2023. The decrease in revenue is primarily attributable to the reduction in government contracts in 2024.

Cost of revenue. For the year ended December 31, 2024, cost of revenue decreased by \$2,196,726, or 18% as compared to 2023. The decrease is primarily attributable to the decline in activity partially offset by costs relating to the commercialization of the Aquanaut vehicle.

Depreciation. For the year ended December 31, 2024, depreciation increased by \$1,007,416, or 138%, as compared to 2023 primarily due to the increase in property and equipment.

Research and development. For the year ended December 31, 2024, total research and development expenses decreased by \$1,316,710, or 94%, as compared to 2023. The decrease was due primarily to the Company achieving technological feasibility in both hardware and software development and focusing on bringing its products to market.

General and administrative. For the year ended December 31, 2024, total general and administrative expenses decreased by \$4,901,346 or 27%, as compared to 2023. The decrease was driven by headcount reductions and a concerted effort to reduce costs.

Severance. Severance costs for the year ended December 31, 2023 related primarily to the change in management team. There were no severance costs reported for the year ended December 31, 2024.

Impairment of property and equipment. There were no impairments for the year ended December 31, 2024. Impairment of property and equipment for the year ended December 31, 2023 included partial impairments of the Aquanaut vehicles, Olympic Arms and Hydronaut vessels.

Loss on contract. For the year ended December 31, 2023, contract liability costs of \$2,542,913 were accrued associated with the expected loss on a current contract. There were no contract liability costs reported for the year ended December 31, 2024.

Other expense, net. For the year ended December 31, 2024, other expense, net decreased by \$517,219 as compared to 2023. The year ended December 31, 2023 included an accrual for a state sales tax assessment of \$600,000.

Loss on lease termination. For the year ended December 31, 2024, a loss on lease termination of \$18,721 was reported primarily driven by the early termination of leased office space in Norway. For the year ended December 31, 2023, the loss on lease termination of \$453,162 relates to the exit of office space for which an exit fee arrangement was agreed with the lessor.

Loss on extinguishments of debt. For the year ended December 31, 2024, loss on the extinguishments of debt of \$127,605,940 was reported driven by the Amendment and Exchange Agreement. See Note 7 "Notes Payable".

Change in fair value of warrant liabilities. For the years ended December 31, 2024 and 2023, the Company reported a gain in change of fair value of warrant liabilities of \$13,559,010 and \$14,902,427 respectively.

Change in Jair value of New Convertible Debentures. For the year ended December 31, 2024, a gain on the fair value of the new convertible debentures of \$7,989,948 was reported.

Change in fair value of November 2024 Debentures. For the year ended December 31, 2024, a loss on the fair value of the November 2024 debentures of \$435,864 was reported.

Interest expense, net. For the year ended December 31, 2024, interest expense, net decreased by \$(3,668,050) as compared to 2023. Interest expense, net decreased due to no interest on the New Convertible Debentures or the November 2024 Debentures because this interest was included in the fair value of these instruments. This was offset by interest on the convertible senior secured term loans which were received in the second half of 2023 and first half of 2024 and debt discount relating to the New Convertible Debentures being fully amortized due to the conversions to Common Stock and Series A Preferred Stock. Interest expense, net included \$4 million associated with liquidated damages and interest arising out of the RRA.

Liquidity and Capital Resources

The Company has incurred recurring losses each year since its inception and currently does not generate sufficient revenue to cover operating expenses, working capital and capital expenditures. The Company continues to develop its principal products and conduct research and development activities. The Company currently funds its operations with cash on hand, availability under the November 2024 Debentures (see Item 8, "Financial Statements - Note 7 - Notes Payable") and the offer and sale of additional shares of Common Stock under the At The Market Offering Agreement (see Item 8, "Financial Statements - Note 18 - Subsequent Events"). The Company may require additional liquidity to continue its operations over

the next twelve months, which a current investor has committed to support. The Company believes that with this investor support there will be sufficient resources to continue as a going concern for at least one year from the date that the consolidated financial statements contained in this Form 10-K are issued.

As of December 31, 2024, we had \$1,186,047 of cash and cash equivalents. The cash equivalents consist of money market funds.

Significant sources and uses of cash during the year ended December 31, 2024.

Sources of cash:

• The Company received net proceeds of \$24,496,163 from debt and equity financings comprising of additional convertible secured term loans, convertible debentures and an At The Market Offering (see Item 8, "Financial Statements - Note 7 - Notes Payable" and "Note 11 - Equity").

Uses of cash:

- Cash used in operating activities was \$24,201,567, of which \$2,559,532 was used to increase working capital.
- Cash used in investing activities related to capital expenditures of \$501,600 partially offset by proceeds from the sale of Assets Held For Sale of \$676,177.

Future sources and uses of cash. Our capital requirements will depend on many factors, investments in technology, the expansion of sales and marketing activities, and market adoption of new and enhanced products and features. To date, our principal sources of liquidity have been proceeds received from the issuance of debt and equity funding and cash flow from our operations.

Indebtedness. The Company's indebtedness at December 31, 2024 is presented in Item 8, "Financial Statements - Note 7 - Notes Payable" and our lease obligations are presented in Item 8, "Financial Statements - Note 8 - Leases."

There are no other new accounting pronouncements that are expected to have a material impact on our consolidated financial statements.

Off-Balance Sheet Arrangements

As of December 31, 2024, we had no material off-balance sheet arrangements.

Critical Accounting Policies and Estimates

The preparation of our consolidated financial statements in accordance with GAAP requires us to make estimates, assumptions and judgments that can significantly impact the amounts we report as assets, liabilities, revenue, costs and expenses and the related disclosures. We base our estimates on historical experience and other assumptions that we believe are reasonable under the circumstances. Actual results could differ significantly from these estimates under different assumptions and conditions. Significant accounting policies are described in Note 2, "Summary of Significant Accounting Policies", in Item 8 - "Financial Statements and Supplementary Data" of this Annual Report. The accounting policies discussed below are critical to understanding our historical and future performance as these policies involve a greater degree of judgment and complexity.

Revenue Recognition - Our primary sources of revenue are from providing technology and engineering services and products to the offshore industry and governmental entities. Revenue is generated pursuant to contractual arrangements to design and develop subsea robots and software and to provide related engineering, technical, and other services according to the specifications of the customers. These contracts can be service sales (cost plus fixed fee or firm fixed fee) or product sales and typically have terms of up to 18 months. The Company has limited product sales as its core products are still under development.

A performance obligation is a promise in a contract to transfer distinct goods or services to a customer. The products and services in our contracts are typically not distinct from one another. Accordingly, our contracts are typically accounted for as one performance obligation.

The Company's performance obligations under service agreements generally are satisfied over time as the service is provided. Revenue under these contracts is recognized over time using an input measure of progress (typically costs incurred to date relative to total estimated costs at completion). This requires management to make significant estimates and assumptions to estimate contract sales and costs associated with its contracts with customers. At the outset of a long-term contract, the Company identifies risks to the achievement of the technical, schedule and cost aspects of the contract. Throughout the contract term, on at least a quarterly basis, we monitor and assess the effects of those risks on its estimates of sales and total costs to complete the contract. Changes in these estimates could have a material effect on the Company's results of operations.

Cost plus fixed fee contracts are largely used for development projects.

Firm-fixed price contracts provide products or services generally over an agreed upon time frame for a predetermined amount. Firm-fixed price contracts present the risk of unreimbursed cost overruns, potentially resulting in lower-than-expected contract profits and margins. This risk is generally lower for cost plus fixed fee contracts which, as a result, generally have a lower margin.

Service revenue includes equipment operating lease income recognized based on the contractual cash lease payments for the period.

Contract assets include unbilled amounts typically resulting from sales under contracts when the cost-to-cost method of revenue recognition is utilized and revenue recognized exceeds the amount billed to the customer. Contract assets are recorded at the net amount expected to be billed and collected. Contract liabilities include billings in excess of revenue recognized and accrual of certain contract obligations.

Stock-Based Compensation - Nauticus recognizes the cost of stock-based awards granted to its employees and directors based on the grant-date fair value of the awards. Cost is recognized on a straight-line basis over the service period, which is the vesting period of the award. Nauticus elected to recognize the effect of forfeitures in the period they occur. Nauticus determines the fair value of stock options using the Black-Scholes option pricing model, which is impacted by the following assumptions:

- Expected Term—We use the "simplified method" for expected term.
- Expected Volatility—We use the historical volatility of Nauticus' publicly traded Common Stock.
- Expected Dividend Yield—The dividend rate used is zero as Nauticus has never paid any cash dividends on its Common Stock and does not anticipate doing so in the foreseeable future.
- Risk-Free Interest Rate—The interest rates used are based on the implied yield available on U.S. Treasury zero-coupon issues with an equivalent remaining term equal to the expected life of the award.

Common Stock Warrants — We account for Common Stock warrants as either equity-classified or liability-classified instruments based on an assessment of the warrant's specific terms and applicable authoritative guidance. This assessment considers whether the warrants are freestanding financial instruments, meet the definition of a liability or requirements for equity classification, including whether the warrants are indexed to the Company's Common Stock, among other conditions for equity classification. This assessment, which requires the use of professional judgment, is conducted at the time of warrant issuance and as of each subsequent quarterly period end date while the warrants are outstanding.

We have determined that the Private Warrants and Public Warrants should be accounted for as liabilities. The Private Warrants and Public Warrants were initially recorded at their estimated fair value on issuance and are then revalued at each reporting date thereafter, with changes in the fair value reported in the consolidated statements of operations. Derivative warrant liabilities are classified in the balance sheet as current or non-current based on whether or not net-cash settlement or conversion of the instrument could be required within 12 months of the balance sheet date. The fair value of the Private Warrants was estimated using a Black-Scholes option pricing model (a Level 3 measurement). The Public Warrants are valued using their publicly traded price at each measurement date (a Level 1 measurement).

We have determined that the SPA Warrants (defined below) should be accounted for as liabilities. The SPA Warrants were initially recorded at their estimated fair value on issuance and are then re-valued at each reporting date thereafter, with changes in the fair value reported in the consolidated statements of operations. Derivative warrant liabilities are classified

in the balance sheet as current or non-current based on whether or not net-cash settlement or conversion of the instrument could be required within 12 months of the balance sheet date. On issuance, the SPA Warrants' fair value upon issuance was estimated using a Monte Carlo valuation model (a Level 3 measurement).

Earnout Shares – Following the closing of the Merger between CleanTech, Merger Sub and Nauticus Robotics Holdings on September 9, 2022, former holders of shares of Nauticus Robotics Holdings' Common Stock (including shares received as a result of the Nauticus Preferred Stock Conversion and the Nauticus Convertible Notes Conversion) are entitled to receive their pro rata share of up to 208,333 Earnout Shares which are held in escrow. The Earnout Shares will be released upon occurrence of a Triggering Event within five years from September 9, 2022. The Earnout Shares are considered legally issued and outstanding shares of Common Stock subject to restrictions on transfer and potential forfeiture pending the achievement of the earnout targets. The Company evaluated the Earnout Shares and concluded that they meet the criteria for equity classification. The Earnout Shares were classified in stockholders' equity, recognized at fair value upon issuance and will not be subsequently remeasured.

Item 7A. Quantitative and Qualitative Disclosure About Market Risk

Not required for smaller reporting companies.

Item 8. Financial Statements and Supplementary Data

INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Stockholders and Board of Directors of Nauticus Robotics, Inc.

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Nauticus Robotics, Inc. and subsidiary (the "Company") as of December 31, 2024 and 2023, and the related consolidated statements of operations, comprehensive loss, changes in stockholders' equity (deficit), and cash flows for the years then ended, and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and 2023, and the results of their operations and their cash flows for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ Whitley Penn LLP

We have served as the Company's auditor since 2021.

Houston, Texas April 15, 2025

NAUTICUS ROBOTICS, INC.

CONSOLIDATED BALANCE SHEETS

	December 31,			
		2024		2023
Assets				
Current Assets:				
Cash and cash equivalents	\$	1,186,047	\$	753,398
Restricted certificate of deposit		52,151		201,822
Accounts receivable, net		238,531		212,428
Inventories		880,594		2,198,797
Prepaid expenses		1,389,434		1,889,218
Other current assets		573,275		1,025,214
Assets held for sale		750		2,940,254
Total Current Assets		4,320,782		9,221,131
Property and equipment, net		17,115,246		15,904,845
Operating lease right-of-use assets, net		1,094,743		834,972
Other assets		154,316		187,527
Total Assets	\$	22,685,087	\$	26,148,475
Liabilities and Stockholders' Deficit				
Current Liabilities:				
Accounts payable	\$	5,916,693	\$	7,035,450
Accrued liabilities		5,602,721		7,339,099
Contract liability		346,279		2,767,913
Operating lease liabilities - current		435,307		244,774
Total Current Liabilities	_	12,301,000		17,387,236
Warrant liabilities		181,913		18,376,180
Operating lease liabilities - long-term		768,939		574,260
Notes payable - long-term, fair value option (related party)		2,583,832		-
Notes payable - long-term, net of discount (related party)		13,820,366		23,833,848
Notes payable - long-term, net of discount		12,531,332		7,763,801
Other liabilities		895,118		-
Total Liabilities	\$	43,082,500	\$	67,935,325
Stockholders' Deficit:				
Series A Convertible Preferred Stock \$0.0001 par value; 40,000 shares authorized, 35,434 shares issued and 35,034 outstanding.	\$	4	\$	_
Common Stock, \$0.0001 par value; 625,000,000 shares authorized, 9,761,895 and 1,389,884 shares issued, respectively, and	Ψ	976	Ψ	139
9,761,895 and 1,389,884 shares outstanding, respectively (As adjusted, see Note 11).				
Additional paid-in capital		233,342,188		77,004,714
Accumulated other comprehensive loss		(42,229)		(110 701 702)
Accumulated deficit		(253,698,352)		(118,791,703)
Total Stockholders' Deficit		(20,397,413)	Φ.	(41,786,850)
Total Liabilities and Stockholders' Deficit	\$	22,685,087	\$	26,148,475

 $See\ accompanying\ notes\ to\ the\ consolidated\ financial\ statements.$

NAUTICUS ROBOTICS, INC.

CONSOLIDATED STATEMENTS OF OPERATIONS

		For the year ended December 31,		
		2024		2023
Revenue:				
Service	\$	1,807,472	\$	6,605,852
Service - related party		<u>-</u>		500
Total revenue	<u> </u>	1,807,472		6,606,352
Costs and expenses:				
Cost of revenue (exclusive of items shown separately below)		9,732,205		11,928,931
Depreciation		1,736,828		729,412
Research and development		82,850		1,399,560
General and administrative		13,370,486		18,271,832
Severance		-		1,476,636
Impairment of property and equipment		-		25,354,791
Loss on contract		-		2,542,913
Total costs and expenses	\$	24,922,369	\$	61,704,075
Operating loss		(23,114,897)		(55,097,723)
Other (income) expense:				
Other expense, net		110,361		627,580
Loss on lease termination		18,721		453,162
Foreign currency transaction loss		61,597		44,020
Loss on extinguishment of debt		127,605,940		-
Loss on exchange of warrants		-		590,266
Change in fair value of warrant liabilities		(13,559,010)		(14,902,427)
Change in fair value of New Convertible Debentures		(7,989,948)		-
Change in fair value of November 2024 Debentures		435,864		-
Interest expense, net		5,108,227		8,776,277
Total other (income) expense, net		111,791,752		(4,411,122)
Net loss	\$	(134,906,649)	\$	(50,686,601)
Basic and diluted loss per share (As adjusted, see Note 16)	\$	(36.73)	\$	(44.57)
Basic and diluted weighted average shares outstanding (As adjusted, see Note 16)		3,673,197		1,137,318

See accompanying notes to the consolidated financial statements.

NAUTICUS ROBOTICS, INC. CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS

	For the year ended December 31,			
	 2024		2023	
Net loss	\$ (134,906,649)	\$	(50,686,601)	
Other comprehensive loss:				
Foreign currency translation adjustment	 (42,229)		-	
Comprehensive loss	\$ (134,948,878)	\$	(50,686,601)	

NAUTICUS ROBOTICS, INC.

CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' DEFICIT

	Series A Preferred Stock		Commo	Common Stock			Accumulated other Comprehensive	Accumulated	Total Stockholders' Equity	
	Shares		Amount	Shares	A	mount	Paid-in Capital	Loss	Deficit	(Deficit)
Balance at January 1, 2023	-	\$	-	1,312,521	\$	131	\$ 68,132,790	\$ -	\$ (68,105,102)	\$ 27,819
Stock-based compensation	-		-	-		-	4,427,073	-	-	4,427,073
Settlement of liquidated damages	-		-	52,502		6	3,685,623	-	-	3,685,629
Exercise of stock options	-		-	6,329		1	421,174	-	-	421,175
Vesting of RSUs	-		-	13,929		1	(1)	-	-	-
Exercise of warrants	-		-	4,603		-	338,055	-	-	338,055
Net loss	-		-	-		-	-	-	(50,686,601)	(50,686,601)
Balance at December 31, 2023		\$	-	1,389,884	\$	139	\$77,004,714	\$ -	\$(118,791,703)	\$ (41,786,850)
Foreign currency translation adjustment	-		-	-	,	-	-	(42,229)	-	(42,229)
Stock-based compensation	-		-	-		-	2,303,054	-	-	2,303,054
Reverse stock split round up	_		-	133,975		13	(13)	-	-	-
Vesting of RSUs	-		-	108,662		11	(11)	-	-	-
Restricted stock forfeited for taxes	_		-	(3,688)		_	-	-	-	-
Exercise of warrants	-		-	653,818		65	4,635,192	-	-	4,635,257
Conversion of convertible secured debentures to Common Stock	-		-	5,517,889		552	29,741,307	-	-	29,741,859
Exchange of convertible secured debentures to Series A Preferred Stock	35,434		4				110,300,187			110,300,191
Conversion of Series A Preferred Stock to Common Stock	(400)		7	554,931		55	(55)			110,300,191
At the Market (ATM) share offering	(400)		_	1,406,424		141	9,357,813	_	_	9,357,954
Net loss	_		-	-		-	-	-	(134,906,649)	(134,906,649)
Balance at December 31, 2024	35,034	\$	4	9,761,895	\$	976	\$ 233,342,188	\$ (42,229)		\$ (20,397,413)

 $See\ accompanying\ notes\ to\ the\ consolidated\ financial\ statements.$

NAUTICUS ROBOTICS, INC.

CONSOLIDATED STATEMENTS OF CASH FLOWS

		For the year ended December 31,		
	20)24	2023	
Cash flows used in operating activities:				
Net loss	\$ (13	34,906,649) \$	(50,686,601	
Adjustments to reconcile net loss to net cash used in operating activities:				
Depreciation		1,736,828	729,412	
Accretion of debt discount		411,705	4,033,330	
Loss on extinguishment of debt	1:	27,605,940		
Amortization of debt issuance cost		664,690	52,092	
Capitalized paid-in-kind (PIK) interest		900,383		
Accretion of RCB Equities #1, LLC exit fee		97,694	27,608	
Stock-based compensation		2,303,054	4,427,073	
Loss on exchange of warrants		-	590,260	
Change in fair value of warrant liabilities	(2	13,559,010)	(14,902,427	
Change in fair value of New Convertible Debentures		(7,989,948)		
Change in fair value of November 2024 Debentures		435,864		
Non-cash lease expense		504,097	346,71	
Interest expense assumed into Convertible Senior Secured Term Loan		-	378,118	
Impairment of property and equipment		-	25,354,79	
Settlement of liquidated damages with Common Stock		-	3,685,629	
Loss on disposal of assets		19,202	82,60	
Loss on lease termination		18,721	453,16	
Gain on short-term investments		-	(40,737	
Other notes payable adjustments		115,394		
Changes in operating assets and liabilities:				
Accounts receivable		(26,103)	1,410,00	
Inventories		(58,683)	(11,581,138	
Contract assets		-	573,89	
Prepaid expenses and other assets		1,145,670	2,707,81	
Accounts payable and accrued liabilities		(1,696,525)	8,241,52	
Contract liabilities		(2,421,634)	2,767,91	
Operating lease liabilities		(397,375)	(338,979	
Other liabilities		895,118		
let cash used in operating activities	(2	24,201,567)	(21,687,92	
Cash flows from (used in) investing activities:		(501 (00)	(11, (22, 15)	
Capital expenditures		(501,600)	(11,633,153	
Proceeds from sale of assets held for sale		676,177	20.50	
Proceeds from sale of property and equipment		5,705	38,704	
Proceeds from sale of short-term investments		100.000	5,000,000	
Net cash from (used in) investing activities		180,282	(6,594,449	

Proceeds from notes payable		14,305,000		11,096,884
Payment of debt issuance costs on notes payable		(1,316,791)		(607,500)
Proceeds from November 2024 Debentures		2,150,000		-
Proceeds from At the Market (ATM) offering		9,857,857		-
Payment of ATM commissions and fees		(499,903)		-
Proceeds from exercise of warrants		-		338,055
Proceeds from exercise of stock options		-		421,175
Net cash from financing activities		24,496,163		11,248,614
Effect of changes in exchange rates on cash and cash equivalents		(42,229)		-
Net change in cash and cash equivalents		432,649		(17,033,761)
Cash and cash equivalents, beginning of year		753,398		17,787,159
Carl and arch aminutants and of trans	\$	1,186,047	\$	753,398
Cash and cash equivalents, end of year	Ψ	1,100,017		,
Casn and casn equivalents, end of year	<u> </u>	1,100,017	_	,
Supplemental disclosure of cash flow information:	<u> </u>	1,100,011		,
	\$		\$	1,006,993
Supplemental disclosure of cash flow information:	<u> </u>	158,559		
Supplemental disclosure of cash flow information: Cash paid for interest	\$	158,559	\$	
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes	\$	158,559	\$	
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes Non-cash investing and financing activities:	\$ \$	158,559 - 29,741,859	\$ \$	
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes Non-cash investing and financing activities: Conversion of convertible debt and accrued interest expense to Common Stock	\$ \$ \$	158,559 - 29,741,859	\$ \$ \$ \$	
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes Non-cash investing and financing activities: Conversion of convertible debt and accrued interest expense to Common Stock Exchange of convertible debt and accrued interest expense to preferred stock	\$ \$ \$	158,559 - 29,741,859 61,429,200	\$ \$ \$ \$	
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes Non-cash investing and financing activities: Conversion of convertible debt and accrued interest expense to Common Stock Exchange of convertible debt and accrued interest expense to preferred stock Series A preferred stock issued in exchange for convertible debt	\$ \$ \$ \$ \$	158,559 - 29,741,859 61,429,200 110,300,191 4,635,257	\$ \$ \$ \$	
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes Non-cash investing and financing activities: Conversion of convertible debt and accrued interest expense to Common Stock Exchange of convertible debt and accrued interest expense to preferred stock Series A preferred stock issued in exchange for convertible debt Exercise of warrants	\$ \$ \$ \$ \$ \$	158,559 - 29,741,859 61,429,200 110,300,191 4,635,257	\$ \$ \$ \$ \$	
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes Non-cash investing and financing activities: Conversion of convertible debt and accrued interest expense to Common Stock Exchange of convertible debt and accrued interest expense to preferred stock Series A preferred stock issued in exchange for convertible debt Exercise of warrants Liabilities relieved through sale of assets held for sale	\$ \$ \$ \$ \$ \$	158,559 - 29,741,859 61,429,200 110,300,191 4,635,257 1,158,609	\$ \$ \$ \$ \$ \$	
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes Non-cash investing and financing activities: Conversion of convertible debt and accrued interest expense to Common Stock Exchange of convertible debt and accrued interest expense to preferred stock Series A preferred stock issued in exchange for convertible debt Exercise of warrants Liabilities relieved through sale of assets held for sale Transfer from assets held for sale to property and equipment	\$ \$ \$ \$ \$ \$ \$	158,559 - 29,741,859 61,429,200 110,300,191 4,635,257 1,158,609 1,093,653	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,006,993
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes Non-cash investing and financing activities: Conversion of convertible debt and accrued interest expense to Common Stock Exchange of convertible debt and accrued interest expense to preferred stock Series A preferred stock issued in exchange for convertible debt Exercise of warrants Liabilities relieved through sale of assets held for sale Transfer from assets held for sale to property and equipment Operating leases at inception	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	158,559 - 29,741,859 61,429,200 110,300,191 4,635,257 1,158,609 1,093,653 1,185,119 1,376,885	\$ \$ \$ \$ \$ \$ \$ \$	1,006,993 - - - - - - 2,016,931
Supplemental disclosure of cash flow information: Cash paid for interest Cash paid for taxes Non-cash investing and financing activities: Conversion of convertible debt and accrued interest expense to Common Stock Exchange of convertible debt and accrued interest expense to preferred stock Series A preferred stock issued in exchange for convertible debt Exercise of warrants Liabilities relieved through sale of assets held for sale Transfer from assets held for sale to property and equipment Operating leases at inception Transfer from inventories to property and equipment	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	158,559 - 29,741,859 61,429,200 110,300,191 4,635,257 1,158,609 1,093,653 1,185,119 1,376,885	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,006,993 - - - - - 2,016,931 15,904,411

See accompanying notes to the consolidated financial statements.

1. Description of the Business

Nauticus Robotics, Inc. (the "Company", "our", "us" or "we") is a technology-driven Company specializing in the development of advanced fully electric autonomous robotic solutions for subsea applications. Our portfolio includes fully autonomous underwater vehicles (AUVs), robotic manipulators, an open robotic operating system, and related consulting and prototype services with a strong alignment to offshore energy and national security interests. Our technology solutions enable autonomous operations for both the commercial and defense sectors.

The Company's addressable markets include upstream, midstream, and downstream oil and gas, defense, offshore renewables, seafloor telecommunications, aquaculture, port security, oceanographic research, and subsea mining. Currently, our primary focus is on oil and gas operations and defense applications.

Liquidity — The Company has incurred recurring losses each year since its inception and currently does not generate sufficient revenue to cover operating expenses, working capital and capital expenditures. The Company continues to develop its principal products and conduct research and development activities. The Company currently funds its operations with cash on hand, availability under the November 2024 Debentures (see Note 7 - Notes Payable) and the offer and sale of additional shares of Common Stock under the At The Market Offering Agreement (see Note 18 - Subsequent Events). The Company may require additional liquidity to continue its operations over the next twelve months, which a current investor has committed to support. The Company believes that with this investor support there will be sufficient resources to continue as a going concern for at least one year from the date that the consolidated financial statements contained in this Form 10-K are issued.

2. Summary of Significant Accounting Policies

Basis of Presentation - The accompanying audited consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP"), under the rules and regulations of the U.S. Securities and Exchange Commission (the "SEC"). All intercompany balances and transactions have been eliminated in preparation of these consolidated financial statements.

Use of Estimates - The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the period. Significant items subject to such estimates and assumptions include the (i) estimates of future costs to complete customer contracts recognized over time, (ii) valuation allowances for deferred income tax assets, (iii) valuation of stock-based compensation awards, (iv) the valuation of conversion options, warrants and earnouts, (v) fair value of the New Convertible Debentures, (vi) fair value of November 2024 Debentures, and (vii) fair value of Preferred Stock. Actual results could differ from those estimates.

Cash and Cash Equivalents - The Company classifies all highly-liquid instruments with an original maturity of three months or less as cash equivalents. The Company maintains cash and cash equivalents in bank deposit accounts, which at times may exceed federally insured limits of \$250,000. Historically, the Company has not experienced any losses in such accounts. There were no cash equivalents at December 31, 2024 and 2023, respectively.

Restricted Certificate of Deposit - The Company has a restricted certificate of deposit, held by a bank on our behalf, of \$52,151 and \$201,822, as of December 31, 2024 and 2023, respectively. The balance at December 31, 2024 relates to a guarantee against corporate credit cards. The balance at December 31, 2023 consisted of \$150,000, relating to a restricted certificate of deposit which was required to collateralize a letter of credit, with the remainder held as a guarantee against corporate credit cards.

Accounts Receivable, Unbilled Revenues, and Allowance for Credit Losses - With the adoption of ASU 2016-13, accounts receivable and contract assets are recorded at the invoiced amount and do not typically bear interest. The Company regularly monitors and assesses its risk of not collecting amounts owed by customers. At each balance sheet date, the Company recognizes an expected allowance for credit losses. In addition, at each reporting date, this estimate is updated to reflect any changes in credit risk since the receivable was initially recorded. This estimate is calculated on a pooled basis where similar risk characteristics exist. If applicable, accounts receivable and contract assets are evaluated

individually when they do not share similar risk characteristics which could exist in circumstances where amounts are considered at risk or uncollectible.

The allowance estimate is derived from a review of the Company's historical losses based on the aging of receivables. This estimate is adjusted for management's assessment of current conditions, reasonable and supportable forecasts regarding future events, and any other factors deemed relevant by the Company. The Company believes historical loss information is a reasonable starting point in which to calculate the expected allowance for credit losses as the Company's portfolio segments have remained constant since the Company's inception.

The Company writes off receivables when there is information that indicates the debtor is facing significant financial difficulty and there is no possibility of recovery. If any recoveries are made from any accounts previously written off, they will be recognized in income in the year of recovery, in accordance with the entity's accounting policy election. The total amount of write-offs and expected credit losses were \$39 and \$2,040 for the years ending December 31, 2024 and 2023, respectively. The allowance for current expected credit losses for the years ending December 31, 2024 and 2023 was \$0.

Assets Held For Sale - Long-lived assets identified as assets held for sale are categorized on the balance sheet as current assets and are measured at the lower of carrying value or fair value less any costs to sell. Any liabilities associated with the assets being sold are categorized on the balance sheet as current liabilities. Assets held for sale are no longer depreciated or amortized.

Property and Equipment - Property and equipment is recorded at cost and depreciated using the straight-line method. Expenditures which extend the useful lives of existing property and equipment are capitalized. Those costs which do not extend the useful lives are expensed as incurred. Upon disposition, the cost and accumulated depreciation are removed and any gain or loss on the disposal is reflected in the consolidated statements of operations.

Impairment of Long-Lived Assets - The Company reviews long-lived assets for potential impairment when events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. In this assessment, future pre-tax cash flows (undiscounted) resulting from the use of the asset and its eventual disposal are estimated. If the undiscounted future cash flows are less than the carrying amount of the asset, an impairment loss is recognized for the difference between its carrying value and estimated fair value. For the year ended December 31, 2024, no property and equipment was impaired. For the year ended December 31, 2023, \$25,354,791 of property and equipment was impaired.

Segment Reporting - In November of 2023, the Financial Accounting Standards Board (FASB) issued ASU No. 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures. The amendments are intended to increase reportable segment disclosure requirements primarily through enhanced disclosures about significant segment expenses. The ASU is effective on a retrospective basis for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Operating segments refer to components of a company that engage in activities for which separate financial information is available and reviewed regularly by the Chief Operating Decision Maker (CODM) in deciding how to allocate resources and assessing performance. The CODM reviews the Balance Sheet and Statement of Operations quarterly and reviews as a single reportable segment. The CODM is the Company's Chief Executive Officer. The Company manages its operations as a single segment because each revenue stream possesses similar production methods, distribution methods, and customer quality and consumption characteristics, resulting in similar long-term expected financial performance. The adoption of ASU 2023-07 has not had a material impact on our financial statements.

Revenue - Our primary sources of revenue are from providing technology engineering services and products to the offshore industry and governmental entities. Revenue is generated pursuant to contractual arrangements to design and develop subsea robots and software and to provide related engineering, technical, and other services according to the specifications of the customers. These contracts can be service sales (cost plus fixed fee or firm fixed price) or product sales and typically have terms of up to 18 months. The Company had no product sales in 2024 and 2023, respectively.

A performance obligation is a promise in a contract to transfer distinct goods or services to a customer. For all contracts, we assess if there are multiple promises that should be accounted for as separate performance obligations or combined into a single performance obligation. We generally separate multiple promises in a contract as separate performance obligations if those promises are distinct, both individually and in the context of the contract. If multiple promises in a contract are highly interrelated or require significant integration or customization within a group, they are combined and accounted for as a single performance obligation.

Our performance obligations under service agreements generally are satisfied over time as the service is provided. Revenue under these contracts is recognized over time using an input measure of progress (typically costs incurred to date relative to total estimated costs at completion). This requires management to make significant estimates and assumptions to estimate contract sales and costs associated with its contracts with customers. At the outset of a long-term contract, the Company identifies risks to the achievement of the technical, schedule and cost aspects of the contract. Throughout the contract term, on at least a quarterly basis, we monitor and assess the effects of those risks on its estimates of sales and total costs to complete the contract. Changes in these estimates could have a material effect on our results of operations. Where the current estimate of total costs at completion for contracts exceeds the total consideration we expect to receive we recognize the entire expected loss in the period that becomes evident. Estimated contract costs include costs that relate directly to the contract including direct labor, direct materials, and allocations of certain overhead costs.

Firm-fixed price contracts present the risk of unreimbursed cost overruns, potentially resulting in lower-than-expected contract profits and margins. This risk is generally lower for cost plus fixed fee contracts which, as a result, generally have a lower margin.

Inventories – Inventories consist of raw materials, work in progress and finished goods, as applicable, and are stated at the lower of cost or net realizable value. Work in progress and finished goods inventories include raw materials, direct labor and production overhead. The Company periodically reviews inventories on hand and current market conditions to determine if the cost of raw materials, work in progress and finished goods inventories exceed current market prices and impairs the cost basis of the inventory accordingly. The associated impairment is charged as a standalone expense on the statements of operations. Obsolete inventory or inventory in excess of management's estimated usage requirement is written down to its net realizable value if those amounts are determined to be less than cost. The associated write-downs or write-offs of inventory are charged to cost of sales.

Inventories consisted of the following:

	December 31, 2024	December 31, 2023
Raw material and supplies	\$ 880,594	\$ 898,335
Work in progress	-	1,300,462
Total inventories	\$ 880,594	\$ 2,198,797

Leases – The Company's lease arrangements are operating leases which are capitalized on the balance sheet as right-of-use ("ROU") assets and obligations. ROU assets represent our right to use an underlying asset for the lease term and lease liabilities represent our obligation to make lease payments arising from the lease. These are recognized at the lease commencement date based on the present value of payments over the lease term. If leases do not provide for an implicit rate, we use our incremental borrowing rate based on the estimated rate of interest for collateralized borrowing over a similar term as the lease payments. Lease expense for operating leases is recognized on a straight-line basis over the lease term. Leases with an initial term of 12 months or less ("short term leases") are not recorded on the balance sheet; and the lease expense on short-term leases is recognized on a straight-line basis over the lease term.

Stock-Based Compensation – The Company accounts for employee stock-based compensation using the fair value method. Compensation cost for equity incentive awards is based on the fair value of the equity instrument generally on the date of grant and is recognized over the requisite service period. The Company's policy is to issue new shares upon the exercise or conversion of options and recognize option forfeitures as they occur.

Income Taxes – Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. In assessing the realizability of deferred tax assets, management considers whether it is more-likely-than-not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax asset (including the impact of available carryback and carryforward periods), projected future taxable income, and tax-planning strategies in making this assessment. A

valuation allowance for deferred tax assets is recorded when it is more likely than not that the benefit from the deferred tax asset will not be realized.

The Company recognizes the effect of income tax positions only if those positions are more likely than not of being sustained. Recognized income tax positions are measured at the largest amount that is greater than 50% likely of being realized. Changes in recognition or measurement are reflected in the period in which a change in judgment occurs. The Company had no material uncertain tax positions as of December 31, 2024 or 2023.

Foreign Currency Gains and Losses – Foreign currency transaction gains and losses are included on determining net loss. The Company purchases certain materials and equipment from foreign companies and these transactions are generally denominated in the vendors' local currency. The Company recorded \$61,597 and \$44,020 of foreign currency transaction losses for the years ended December 31, 2024 and 2023, respectively that are included in other income, net.

Common Stock Warrants – We account for Common Stock warrants as either equity-classified or liability-classified instruments based on an assessment of the warrant's specific terms and applicable authoritative guidance. This assessment considers whether the warrants are freestanding financial instruments, meet the definition of a liability or requirements for equity classification, including whether the warrants are indexed to the Company's Common Stock, among other conditions for equity classification. This assessment, which requires the use of professional judgment, is conducted at the time of warrant issuance and as of each subsequent quarterly period end date while the warrants are outstanding.

We have determined that the private warrants sold in a private placement to CLAQ's co-sponsors in connection with CLAQ's initial public offering (the "Private Warrants") and warrants sold to the public in CLAQ's initial public offering (the "Public Warrants") should be accounted for as liabilities. The Private Warrants and Public Warrants were initially recorded at their estimated fair value on the issuance. They are then revalued at each reporting date thereafter, with changes in the fair value reported in the consolidated statements of operations. Derivative warrant liabilities are classified in the balance sheet as current or non-current based on whether or not net-cash settlement or conversion of the instrument could be required within 12 months of the balance sheet date. The fair value of the Private Warrants was estimated using a Black-Scholes option pricing model (a Level 3 measurement). The Public Warrants are valued using their publicly-traded price at each measurement date (a Level 1 measurement).

We have determined that the SPA Warrants should be accounted for as liabilities. The SPA Warrants were initially recorded at their estimated fair value on the issuance and are then revalued at each reporting date thereafter, with changes in the fair value reported in the consolidated statements of operations. Derivative warrant liabilities are classified in our balance sheets as current or non-current based on whether or not net-cash settlement or conversion of the instrument could be required within 12 months of the balance sheet date. On issuance, the fair value of the Original SPA Warrants upon issuance was estimated using a Monte Carlo valuation model (a Level 3 measurement).

Fair Value Election for New Convertible Debentures and November 2024 Debentures - The Company has elected to measure its new 5% Original Issue Discount Senior Secured Convertible Debentures (the "New Convertible Debentures") and the 2% Original Issue Discount Senior Secured Convertible Debentures (the "November 2024 Debentures") at fair value under the fair value option in accordance with ASC 825-10, Financial Instruments - Fair Value Option. This election was made to provide greater transparency and to more accurately reflect the economic value of the New Convertible Debentures and November 2024 Debentures in the Company's consolidated financial statements.

Under the fair value option, the New Convertible Debentures and the November 2024 Debentures are recorded at their estimated fair value at each reporting date, with changes in fair value recognized in earnings within "Other (income) expense" in the Consolidated Statements of Operations. The fair value of the New Convertible Debentures and November 2024 Debentures are determined using a Monte Carlo simulation model that uses inputs such as the Company's stock price (KITT), stock price volatility, risk-free interest rate and conversion terms.

As of December 31, 2024, the fair value of the New Convertible Debentures was \$0 compared to an initial fair value of \$99,195,791 as of January 30, 2024, as a result of the New Convertible Debentures being exchanged to Series A Preferred stock on December 27, 2024 and December 31, 2024. A loss on extinguishment of debt of \$48,870,991 related to this transaction was reported in the consolidated statements of operations for the year ended December 31, 2024.

November 2024 Debentures

The November 2024 Debentures were estimated to have a fair value of \$2,583,832 as of December 31, 2024.

The fair value option eliminates the requirement to separately account for embedded conversion features that would otherwise be bifurcated under ASC 815-15, Derivatives and Hedging – Embedded Derivatives. Instead, all economic impacts of the New Convertible Debentures and November 2024 Debentures—including interest, conversion features, and market fluctuations—are captured in the fair value measurement.

The Company believes that the fair value measurement provides a more relevant representation of the liability's impact on financial position and performance, as it reflects the new convertible debentures' current economic value and reduces potential measurement inconsistencies.

Earnout Shares – Earnout Shares, issuable to former holders of Nauticus Robotics Holdings, Inc.'s Common Stock, are held in escrow. The Earnout Shares will be released upon the occurrence of a Triggering Event within 5 years of September 9, 2022. The Earnout Shares are considered legally issued and outstanding shares of Common Stock subject to restrictions on transfer and potential forfeiture pending the achievement of the earnout targets. The Company evaluated the Earnout Shares and concluded that they meet the criteria for equity classification. The Earnout Shares were classified in stockholders' equity, recognized at fair value upon issuance and will not be subsequently remeasured. A Monte Carlo valuation model (a Level 3 measurement) determined their estimated fair value upon issuance.

Capitalized Interest – The Company capitalizes interest costs incurred to work in progress during the related construction periods. Capitalized interest is charged to costs of revenue when the related completed project is delivered to the buyer. The Company did not capitalize interest during the year ended December 31, 2024. During the year ended December 31, 2023, the Company capitalized interest totaling \$1,515,446 of which \$354,162 and \$1,161,284 related to inventory and property and equipment, respectively.

Earnings (Loss) per Share – Basic earnings per share is computed by dividing income by the weighted average number of shares of Common Stock outstanding during the period. Diluted earnings per share is computed in the same manner as basic earnings per share except that the denominator is increased to include the number of additional shares of Common Stock that could have been outstanding assuming the exercise of stock options and warrants (determined using the treasury stock method) and conversion of convertible debt. The Earnout Shares, which are subject to forfeiture if the achievement of certain stock price thresholds is not met, are not considered participating securities and are not included in the weighted-average shares outstanding for purposes of calculating loss per share.

Major Customer and Concentration of Credit Risk – We have a limited number of customers. During the year ended December 31, 2024, sales to three customers accounted for 82% of total revenue. Sales to Customer A accounted for 39% of total revenue; sales to Customer B accounted for 27% of total revenue; and sales to Customer C accounted for 16% of total revenue. Total accounts receivable for the year ended December 31, 2024 was made up by three customers. During the year ended December 31, 2023, sales to two customers accounted for almost 100% of total revenue. Sales to Customer D accounted for 61% of total revenue; and sales to Customer C accounted for 39% of total revenue. The total balance due from these customers as of December 31, 2023 comprised 68% of accounts receivable with the remaining due from one other customer. No other customer represented more than 10% of our revenue. Loss of these customers could have a material adverse impact on the Company.

Reclassifications – Financial statements presented for prior periods include reclassifications that were made to conform to the current year presentation. There was no material impact to the consolidated financial statements for these changes.

Accounting Standards Issued but not adopted as of December 31, 2024 – In December 2023, the FASB issued ASU No. 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures. The amendments require disclosure of specific categories in the rate reconciliation and provide additional information for reconciling items that meet a quantitative threshold and further disaggregation of income taxes paid for individually significant jurisdictions. The ASU is effective for fiscal years beginning after December 15, 2024, with early adoption permitted. We are currently evaluating the impact that this guidance will have on the disclosures within our consolidated financial statements.

In November 2024, the FASB issued ASU 2024-03, Disaggregation of Income Statement Expenses, an update that improves income statement expense disclosure requirements. Under ASU 2024-03 issuers will be required to incorporate new tabular disclosures disaggregating prescribed expense categories within relevant income statement captions in the notes to their financial statements. These categories include purchases of inventory, employee compensation, depreciation and intangible asset amortization. The amendments are effective for fiscal years beginning after December 15, 2026 and

should be applied prospectively. The adoption of ASU 2024-03 will require us to provide additional disclosures related to certain income statement expenses, but otherwise will not materially impact our financial statements.

All other new accounting pronouncements that have been issued, but not yet effective are currently being evaluated and at this time are not expected to have a material impact on our consolidated financial statements.

3. Revenue

The following table presents the components of our revenue:

	Year Ended December 31,			
	2024		2023	
Cost plus fixed fee	\$ 311,041	\$	3,947,736	
Firm fixed-price	1,446,376		2,658,616	
Firm fixed-price-vehicle lease	50,055		-	
Total	\$ 1,807,472	\$	6,606,352	

Our performance obligations under service agreements are generally satisfied over time as the service is provided and, therefore, all revenue above has been recognized over time.

Contract Balances – Accounts receivable, net as of December 31, 2024 totaled \$238,531 due from customers for contract billings and is expected to be collected within the next three to six months. At December 31, 2023 and 2022, accounts receivable, net totaled \$212,428 and \$1,622,434, respectively. Allowances for doubtful accounts included in accounts receivable totaled \$0 for the years ended December 31, 2024 and December 31, 2023, respectively. Bad debt expense was \$39 and \$2,040, respectively, for the years ended December 31, 2024 and 2023.

Contract assets include unbilled amounts typically resulting from sales under contracts when the cost-to-cost method of revenue recognition is utilized, and revenue recognized exceeds the amount billed to the customer. Contract assets are recorded at the net amount expected to be billed and collected. There were no contract assets as of December 31, 2024 or December 31, 2023. Contract assets at December 31, 2022 were \$573,895.

Contract liabilities include billings in excess of revenue recognized and accrual of certain contract obligations. The Company had contract liabilities at December 31, 2024, 2023 and 2022 of \$346,279, \$2,767,913 and \$0, respectively. Contract liabilities at December 31, 2024 relate to billings in excess of revenue recognized. Contract liabilities at December 31, 2023 included costs accrued for an ongoing contract expected to be loss making with the loss of \$2,542,913 reported on the consolidated statements of operations for the year. Revenue of \$705,000 was reported during the year ended December 31, 2024 relating to this liability, \$455,000 of which was related to contract modifications made in 2024. The decrease in contract liabilities at December 31, 2024 is primarily attributable to costs incurred on the loss making contract in the first half of 2024 being offset against the accrual.

 ${\it Unfulfilled Performance Obligations}-As \ of \ December \ 31,2024, there \ were \ no \ unfulfilled \ performance \ obligations.$

4. Prepaid Expenses and Other Current Assets

Prepaid expenses and other current assets consisted of the following:

	December 31, 2024	December 31, 2023
Prepaid material purchases	\$ 394,950	\$ 440,091
Prepaid insurance	817,717	1,282,703
Other prepayments	176,767	166,424
Total prepaid expenses	\$ 1,389,434	\$ 1,889,218
Term loan receivable	\$ -	\$ 695,000
Other current assets	 573,275	 330,214
Total other current assets	\$ 573,275	\$ 1,025,214

5. Property and Equipment

Property and equipment consisted of the following:

	Useful Life (years)	Dece	ember 31, 2024	Dece	ember 31, 2023
Leasehold improvements	5	\$	833,920	\$	796,136
Property & equipment	3-5 years		7,528,597		5,906,859
Technology hardware equipment	3-5 years		1,966,841		1,907,770
Total			10,329,358		8,610,765
Less accumulated depreciation			(3,958,780)		(2,035,034)
Construction in progress			10,744,668		9,329,114
Total property and equipment, net		\$	17,115,246	\$	15,904,845

During the year ended December 31, 2024 the Company performed a discounted cash flow test to compare the carrying value of its assets with estimated future revenues and concluded that none of its assets were impaired. For the year ended December 31, 2023, impairments of \$25,354,791 were reported on the consolidated statements of operations relating to property and equipment, primarily arising from impairment of the Aquanaut Mark 2 vehicles, Hydronaut vessels, Drix, Olympic arms and some leasehold improvements.

During the year ended December 31, 2023, the Company conducted a thorough review of its assets and identified items that no longer aligned with its strategic objectives. The Company reclassified \$2,940,254 worth of property and equipment, including Hydronaut vessels, the Drix unmanned surface vessel, and other miscellaneous equipment, as Assets Held For Sale ("AHFS"). At December 31, 2024, property and equipment totaling \$750 remains as AHFS with the decrease driven primarily by the sale of Hydronaut vessels 1, 2 and 3. Hydronaut vessels 2 and 3 were sold in January 2024, for \$1,533,610, which included cash of \$375,000, combined with the offset of open payable invoices. Hydronaut Vessel 1 was sold in November 2024 for \$240,337. The Drix unmanned surface vessel was transferred back to property and equipment as it became revenue generating in the third quarter of 2024.

The increase in Construction in progress for the year ended December 31, 2024 was mainly driven by a transfer of \$1,376,885 from Work in progress.

The Company reported a net loss on disposal of property and equipment of \$19,202 and \$82,604 for the years ended December 31, 2024 and 2023, respectively, which is reported on the consolidated statements of operations in other (income) expense.

6. Accrued Liabilities

Accrued liabilities consisted of the following:

	December 31, 2024	December 31, 2023
Accrued compensation	\$ 956,399	\$ 618,630
Accrued severance	1,031,731	1,375,000
Accrued professional fees	2,350	1,355,721
Accrued insurance	440,562	876,150
Accrued sales and property taxes	428,801	885,292
Accrued royalties	400,000	250,000
Accrued AHFS liability	-	1,158,609
Accrued lease termination costs	-	657,000
Accrued interest	2,302,878	-
Other accrued expenses	40,000	162,697
Total accrued expenses	\$ 5,602,721	\$ 7,339,099

The Hydronaut vessels 2 and 3 are reported as Assets Held For Sale at December 31, 2023 at an amount based on an offer for sale. The offer for sale contains both cash and non-cash considerations. The Assets Held For Sale liability of \$1,158,609 included the non-cash consideration, which are purchase invoices submitted by the purchaser that will be foregone upon closing of the sale. The Hydronaut vessels 2 and 3 were sold on January 22, 2024 and the asset held for sale current asset was offset with the asset held for sale liability and cash received.

In December 2023, the Company started negotiations to exit a lease for office space. The negotiations completed in March 2024 with the Company agreeing a settlement figure with the lessor of \$657,000 to be paid over 8 months commencing April 2024. The accrual was recorded under accrued liabilities on the consolidated balance sheet as of December 31, 2023. See Note 8 - "Leases" for further discussion.

In April 2023, the Company received correspondence from the State of Texas assessing a sale and use tax liability of \$575,602 for the four year period between January 1, 2017 and December 31, 2020. The sales and use tax audit has been completed and we received confirmation on November 12, 2024 that the liability for sales and use tax for this period is \$181,098. This is recorded under accrued liabilities of the consolidated balance sheet as of December 31, 2024.

7. Notes Payable

Notes payable consisted of the following:

		December 31, 2024		December 31, 2023
Convertible secured debentures	\$	-	\$	36,530,320
New Convertible Debentures (fair value)		-		=
November 2024 Debentures (fair value)		2,583,832		-
Convertible senior secured term loan		27,500,383		12,295,000
Total	_	30,084,215		48,825,320
Less: debt discount, net		(66,478)		(16,593,357)
Less: capitalized debt issuance costs		(1,207,509)		(661,922)
Senior bridge note exit fee provision		125,302		27,608
Total notes payable – long-term	\$	28,935,530	\$	31,597,649
	=			
November 2024 Debentures (principal amount)	\$	2,150,000	\$	-

Convertible Secured Debentures

On September 9, 2022, we issued Debentures, secured debt instruments, which featured a 2% original issue discount, in an aggregate principal amount of \$36,530,320, together with 2,922,425 associated warrants ("Original SPA Warrants"), for gross proceeds of \$35,800,000. The fair value of the Original SPA Warrants was estimated to be \$20,949,110 using a Monte Carlo valuation model incorporating future projections of the various potential outcomes and any exercise price adjustments based on future financing events. This amount was recorded as a warrant liability and, together with the original issue discount, was recognized as a debt discount upon issuance totaling \$21,679,716. The debt discount is being amortized to interest expense over the four-year term of the Debentures.

The Debentures were convertible at each holder's option at 120% of the principal amount at a conversion price of \$15.00 or 2,922,425 shares of Common Stock, on a pre Reverse Stock Split basis, subject to certain adjustments including full ratchet anti-dilution price protections. Interest accrued on the outstanding principal amount of the Debentures at 5% per annum, payable quarterly. The Debentures were secured by first priority interests, and liens on, all our assets, and were scheduled to mature on the fourth anniversary of the date of issuance, September 9, 2026.

Exchanged Senior Secured Convertible Debenture

On January 30, 2024, the Company and certain of its subsidiaries and ATW Special Situations I LLC ("ATW I") entered into an Amendment and Exchange Agreement (the "Amendment and Exchange Agreement"), pursuant to which ATW I transferred its existing 5% Original Issue Discount Senior Secured Convertible Debenture to the Company in exchange for a new Original Issue Discount Exchanged Senior Secured Convertible Debenture due September 9, 2026 (the "New Debenture") in the aggregate principal amount of \$29,591,600. In addition, on January 30, 2024, the Company and certain of its subsidiaries entered into additional Amendment and Exchange Agreements with Material Impact Fund II, L.P. ("MIF") and SLS Family Irrevocable Trust ("SLS") on substantially similar terms, pursuant to which MIF and SLS transferred their existing 5% Original Issue Discount Senior Secured Convertible Debentures to the Company in exchange for New Debentures in the aggregate principal amount of \$5,102,000 and \$1,836,720, respectively.

The New Debentures provide for, among other items: (a) an interest rate of 5% per annum, payable quarterly in shares of the Company's Common Stock (if the conditions described therein are met) and/or in cash, at the Company's option; (b) conversion by the holder into shares of the Company's Common Stock at any time (subject to limitations on conversion described therein); (c) a conversion price of \$16.50 (subject to adjustment as provided therein) with shares of the Company's Common Stock issuable on conversion determined by dividing 120% of the applicable "conversion amount" (as defined in the New Debenture) by the conversion price; (d) prior to the date of sale of the Company's Common Stock (or equivalents) in one or in a series of transactions resulting in net cash proceeds to the Company of at least \$30 million an alternate conversion price at the lower of (1) \$16.50 (subject to adjustment as provided therein) and (2) the greater of a floor price of \$3.1608 (subject to adjustment as provided therein) and 98% of the lowest volume-weighted average price ("VWAP") of the Company's shares of commons stock during the applicable 10-trading day period (subject to payment in cash if the applicable VWAP calculation is less than the floor price), and an interest conversion rate of 90% of such alternate conversion price; and (e) an option by the holder to extend the maturity date by an additional year.

Generally, upon an event of default the outstanding principal, interest, liquidated damages, and other amounts become immediately due and payable in cash (and interest then accrues at 18% per annum). The obligations of the Company under the New Convertible Debentures are generally secured by all assets of the Company and its subsidiaries, and are generally guaranteed by the Company's subsidiaries. The New Convertible Debentures include, among other items, representations, warranties, affirmative and negative covenants, certain adjustments (including in respect of stock dividends, stock splits, and subsequent equity sales and rights offerings, pro rata distributions, and fundamental transactions), certain limitations on share issuances (including prior to stockholder approval), optional redemption, liquidated damages, events of default, and remedies, in each case, as further described therein.

On the closing of the Amendment and Exchange Agreement the existing 5% Original Issue Discount Senior Secured Convertible Debentures were extinguished. The Company has elected to measure the New Convertible Debentures at fair value under the fair value option in accordance with ASC 825-10, Financial Instruments – Fair Value Option which eliminates the requirement to separately account for embedded conversion features that would otherwise be bifurcated under ASC 815-15, Derivatives and Hedging – Embedded Derivatives. The New Convertible Debentures were measured at a fair value of \$99,195,791, estimated using Monte Carlo simulations with the following pre Reverse Stock Split assumptions: stock price of \$0.4588, a risk free rate of 4.23%, implied volatility of 121% and a remaining term of 2.61 years. A loss on extinguishment of debt of \$78,734,949 related to this transaction was reported in the consolidated statements of operations for the year ended December 31, 2024.

Conversion of New Convertible Debentures

During the year ended December 31, 2024, ATW I and SLS converted New Convertible Debentures with a fair value of \$29,741,859, principal value of \$12,869,231 and \$1,836,720 and interest of \$442,140 and \$4,785 into 4,818,836 and 699,053 shares of Common Stock, respectively.

Second Amendment and Exchange Agreement

On November 4, 2024, the Company entered into the Second Amendment and Exchange Agreement by and among the Company and ATW I, SLS and MIF pursuant to which such investors would exchange the remaining portion of the amount outstanding under the New Convertible Debentures and certain other amounts outstanding with respect thereto, into shares of Series A preferred convertible stock (see Note 11 - "Equity").

On December 27, 2024, the Company and ATW I closed the exchange transaction, and the Company issued 27,588 shares of Series A Preferred Stock to ATW I in exchange for a principal value of \$16,672,369 and other amounts outstanding of \$10,915,974. On December 31, 2024, the Company issued 2,504 and 5,342 shares of Series A Preferred Stock to SLS and MIF in exchange for principal values of \$0 and \$5,102,000 and other amounts outstanding of \$2,504,440 and \$240,219, respectively. The total fair value of these exchange transactions was 110,300,191. A loss on extinguishment of debt of \$48,870,991 related to this transaction was reported in the consolidated statements of operations for the year ended December 31, 2024.

November 2024 Debentures

On November 4, 2024, the Company entered into a Securities Purchase Agreement (the "SPA") with ATW, pursuant to which ATW purchased, in a private placement, \$1,150,000 in principal amount of debentures, with an option to purchase up to an additional aggregate of \$20,000,000 in principal amount of original issue discount senior secured convertible debentures (the "November 2024 Debentures"). On December 11, 2024, ATW purchased, in a private placement, \$1,000,000 in principal amount of debentures. The November 2024 Debentures feature an original issue discount of 2% and incurred legal fees of \$190,000 which were expensed through the consolidated statement of operations as the debt is being fair valued.

The November 2024 Debentures provide for, among other items: (a) an interest rate of the Prime Rate published in the Wall Street Journal plus 2% per annum, payable quarterly and added to the principal amount of the November 2024 Debentures, and/or in cash, at the Company's option; (b) conversion by the holder into shares of the Company's Common Stock at any time (subject to limitations on conversion described therein); (c) a conversion price of \$1.23 (subject to adjustment as provided therein) with shares of the Company's Common Stock issuable on conversion determined by dividing 120% of the applicable "conversion amount" (as defined in the November 2024 Debentures) by the conversion price; (d) an alternate conversion price at the lower of (1) \$1.23 (subject to adjustment as provided therein) and (2) the greater of a floor price of \$0.246 (subject to adjustment as provided therein) and 98% of the lowest VWAP of the Company's shares of Common Stock during the applicable 10-trading day period (subject to payment in cash if the applicable VWAP calculation is less than the floor price); (e) a maturity date of September 9, 2026, and (f) an option by the holder to extend the maturity date by an additional year.

In addition, the exercise price of the November 2024 Debentures is subject to customary anti-dilution adjustments, and, in the case of a subsequent equity sale at a per share price below the exercise price, the exercise price will be adjusted to such lower price.

The fair value of the November 2024 Debentures at December 31, 2024 was estimated at \$2,583,832, using Monte Carlo simulations with the following assumptions: stock price of \$1.55, a risk free rate of 4.22% implied volatility of 138% and a remaining term of 1.69 years. A gain on change in fair value of \$435,864 was reported in the consolidated statements of operations for the year ended December 31, 2024.

RCB Equities #1, LLC

On July 14, 2023, the Company issued a secured promissory note to RCB Equities #1, LLC, for \$5,000,000. The promissory note included a 2.5% original issue discount or \$125,000, interest at 15% per annum, and was scheduled to mature on September 9, 2026. The promissory note provides for an exit fee of \$125,000 if paid off in full between October 12, 2023, and the maturity date, with no other considerations triggered for premiums or penalties. Further, the promissory

note provided for an automatic rollover into the structure of certain future debt-financing transactions. On September 18, 2023, the RCB promissory note was rolled into the convertible senior secured term loan discussed below bearing interest at 12.5% per annum including the \$125,000 exit fee.

Convertible Senior Secured Term Loan

On September 18, 2023, the Company entered into a convertible senior secured term loan agreement, (the "2023 Term Loan Agreement"), with ATW Special Situations II LLC ("ATW II") as collateral agent (in such capacity, the "Collateral Agent") and lender, and Transocean Finance Limited ("Transocean Finance"), ATW I, MIF, and RCB, as lenders.

The 2023 Term Loan Agreement provides the Company with up to \$20 million of secured term loans. Any portion of the outstanding principal amount of the loans is prepayable at the Company's option pro rata to each Lender upon at least 5 days' prior written notice to each Lender.

The initial amount funded under the 2023 Term Loan Agreement was \$11,600,000, (the "2023 Term Loan"). The 2023 Term Loan Agreement included a 2.5% exit fee of \$290,000, bearing interest at 12.50% per annum, payable quarterly in arrears on the first day of each calendar quarter commencing April 1, 2024. The exit fee is being provided for over the period of the loan. The loan agreement included a 2.5% original issue discount of \$125,000 from the RCB promissory note. The loan includes assumed debt issuance costs of \$577,500 and deemed interest from convertible debentures of \$378,118. The debt discount and debt issuance costs are being amortized to interest expense over the period of the loan. The Loans will mature on the earliest of (a) the third anniversary of the date of the 2023 Term Loan Agreement of September 17, 2026, (b) 91 days prior to the maturity of the 5% Original Issue Discount Senior Secured Convertible Debentures, dated as of September 9, 2022.

Subject to the terms and conditions of the 2023 Term Loan Agreement, the Company may, upon at least two trading days' written notice to the Lenders, elect to redeem some or all of the then outstanding principal amount of the Loans. In connection with any such election, which shall be irrevocable, the Company shall pay each Lender, on a pro rata basis, an amount in cash equal to the greater of (x) the sum of (i) 100% of the then outstanding principal amount of the Loans, (ii) accrued but unpaid interest and (iii) all liquidated damages and other amounts due in respect of the Loans (including, without limitation, the Exit Fee (as defined in the 2023 Term Loan Agreement)) (the "Optional Redemption Amount") and (y) the product of (i) the aggregate number of shares of the Company's Common Stock, par value \$0.0001 per share ("Common Stock"), then issuable upon conversion of the applicable Optional Redemption Amount (without regard to any limitations on conversion set forth in the 2023 Term Loan Agreement) multiplied by (ii) the highest closing sale price of the Common Stock on any trading day during the period commencing on the date immediately preceding the date that the applicable notice of redemption is delivered to the Lenders and ending on the trading day immediately prior to the date the Company makes the entire payment required to be made in connection with such redemption.

The Loans are convertible, in whole or in part, at the option of each Lender into shares of Common Stock until the date that the Loans are no longer outstanding, at a conversion rate equal to the outstanding principal amount of the Loans to be converted divided by a pre Reverse Stock Split conversion price of \$6.00 per share of Common Stock (the "Conversion Price"), subject to certain customary anti-dilution adjustments as described in the 2023 Term Loan Agreement.

First Amendment to Convertible Senior Secured Term Loan

On December 31, 2023, the Company entered into a First Amendment to 2023 Term Loan Agreement (the "First Amendment"), by and among the Company, the subsidiary guarantors (as defined in the First Amendment) and ATW II which amended that certain 2023 Term Loan Agreement dated as of September 18, 2023 with ATW II, as collateral agent (as replaced by Acquiom Agency Services LLC, in such capacity, the "Collateral Agent") and lender, and Transocean Finance, ATW I, MIF, and RCB, as lenders.

The First Amendment provided the Company with an incremental loan in the aggregate principal amount of \$695,000 (the "December 2023 Incremental Loan"), subject to the terms and conditions set forth in the 2023 Term Loan Agreement and the First Amendment. The total loan funded under the 2023 Term Loan Agreement and First Amendment as of December 31, 2023 is \$12,295,000. The loan incurred debt issuance costs of \$72,000 which are being amortized to interest expense over the period of the loan.

Second Amendment to Convertible Senior Secured Term Loan

On January 30, 2024, the Company entered into a Second Amendment to Term Loan Agreement, dated as of January 30, 2024 (the "Second Amendment"), by and among the Company, the guarantors (as defined in the Second Amendment) and the required lenders (as defined in the Second Amendment), which amended that certain Term Loan Agreement, dated as of September 18, 2023, by and among the Company, Transocean Finance, ATW I, MIF and RCB as lenders and ATW II, as collateral agent.

In connection with the Second Amendment, the Company also entered into a Second Agreement regarding incremental loans, dated as of January 30, 2024 (the "Second Agreement"), by and among the Company, the guarantors (as defined in the Second Agreement), and ATW II and MIF, as incremental lenders. The Second Agreement provides the Company with an incremental loan in the aggregate principal amount of \$3,753,144 (the "January 2024 Incremental Loan"). The January 2024 Incremental Loan would be made on the same terms as the 2023 Term Loan and be deemed to be Additional Term Loans for all purposes under the Term Loan Agreement.

New Senior Secured Term Loan Agreement

On January 30, 2024, the Company also entered into a senior secured term loan agreement (the "2024 Term Loan Agreement") with ATW Special Situations Management LLC ("ATW Management"), as collateral agent (in such capacity, the "Collateral Agent") and lender, and ATW Special Situations III LLC ("ATW III"), MIF, VHG Investments, ATW II and ATW I, as lenders.

The 2024 Term Loan Agreement provides the Company with an aggregate \$9,551,856 of secured term loans (the "2024 Loans"). Any portion of the outstanding principal amount of the 2024 Loans are prepayable at the Company's option pro rata to each Lender upon at least 5 days' prior written notice to each Lender. The 2024 Term Loan Agreement also provides for up to an additional \$6 million of secured term loans within 180 days of signing. The 2024 Loans assumed debt issuance costs of \$1,237,291 which are being amortized to interest expense over the period of the loan.

The 2024 Loans bear interest at the rate of 15% per annum, payable quarterly in arrears on the first day of each calendar quarter commencing April 1, 2024. The 2024 Loans (other than the ATW Extended Maturity Term Loan) will mature on the earliest of: (a) the third anniversary of the date of the Term Loan Agreement, (b) the maturity of the Indebtedness under that certain Term Loan Agreement among the Company, the lenders party thereto and Acquiom Agency Services LLC, as collateral agent, dated September 18, 2023, as amended on December 31, 2023, and as further amended on January 30, 2024 (the "Term Loan Agreement"), and (c) 91 days prior to the maturity of the 5% Original Issue Discount Senior Secured Convertible Debentures, dated as of September 9, 2022 (the "Original Debentures"), issued by the Company pursuant to that certain Securities Purchase Agreement, dated as of December 16, 2021, as amended on January 31, 2022, and as further amended on September 9, 2022, and as further amended on January 30, 2024 (the "SPA"). The ATW Extended Maturity Term Loan will mature on the earlier of the 30th anniversary of the date of the Term Loan Agreement or such earlier date as is required or permitted to be repaid under the Term Loan Agreement.

The 2024 Loans are convertible, in whole or in part, at the option of each Lender into shares of Common Stock until the date that the 2024 Loans are no longer outstanding, at a conversion rate equal to the outstanding principal amount of the Loans to be converted divided by a conversion price of \$16.50 per share of Common Stock, subject to certain adjustments as described in the 2024 Term Loan Agreement.

Amendment to 2024 Term Loan Agreement

On May 1, 2024, the Company entered into an amendment (the "May 2024 Amendment") to the 2024 Term Loan Agreement dated January 30, 2024 between the Company, ATW Management as collateral agent, and the lenders party thereto. Pursuant to the Amendment, ATW I, will loan an additional \$1,000,000 (the "May 2024 Incremental Loan") to the Company. The May 2024 Incremental Loan will have the same terms as the ATW Extended Maturity Term Loan under the 2024 Term Loan Agreement and will mature on the 30th anniversary of the date of the 2024 Term Loan Agreement or such earlier date as is required or permitted to be repaid under the 2024 Term Loan Agreement. The May 2024 Incremental Loan incurred debt issuance costs of \$37,500 which are being amortized to interest expense over the period of the loan.

Interest expense includes the following relating to the 2023 Term Loan, the December 2023 Incremental Loan, the January 2024 Incremental Loan, 2024 Loans and the May 2024 Incremental Loan (collectively the "convertible senior term loans"):

	Twelve i	nonths ended I	December 31,
	2024	ı	2023
Debt discount amortization	\$	40,036 \$	18,486
Amortization of debt issuance costs		664,690	52,092
Provision for bridge note exit fee		97,694	27,608

Interest expense, net related to notes payable was \$5,108,227 and \$8,776,277 for the year ended December 31, 2024 and 2023, respectively.

8. Leases

The Company determines if an arrangement is a lease at inception based on whether the Company has the right to control the use of an identified asset, the right to obtain substantially all of the economic benefits from the use of the asset and the right to direct the use of the asset. After the criteria are satisfied, the Company accounts for these arrangements as leases in accordance with ASC 842, Leases. Right-of-use assets represent the Company's right to use the underlying asset for the lease term and lease liabilities represent the Company's obligation to make lease payments arising from the lease. Right-of-use assets and liabilities are recognized at the lease commencement date based on the present value of lease payments over the lease term, including payments at commencement that depend on an index or rate. For leases in which the Company is the lessee that do not have a readily determinable implicit rate, an incremental borrowing rate, based on the information available at the lease commencement date, is utilized to determine the present value of lease payments. When a secured borrowing rate is not readily available, unsecured borrowing rates are adjusted for the effects of collateral to determine the incremental borrowing rate. The Company uses the implicit rate for agreements in which it is a lessor. The Company has not entered into any material agreements in which it is a lessor. Lease expense and lease income are recognized on a straight-line basis over the lease term for operating leases.

In March 2024, the Company extended the lease on its current office and manufacturing facility for an additional 3 years. The incremental borrowing rate on this lease of 8% was used to determine the present value of lease payments and establish the right-of-use asset and lease liability at lease inception for this lease.

In December 2023, the Company started negotiations to exit the lease for office space entered into in April 2023. The negotiations were completed in March 2024 with a settlement figure of \$657,000 being agreed between the Company and the lessor. The Company removed the right-of-use asset and lease liability to this operating lease from the consolidated balance sheet as of December 31, 2023 and recorded a loss on lease termination of \$453,162 which is reported under other (income) expense in the consolidated statements of operations for the year ended December 31, 2023. The carrying value of leasehold improvements on this office space was included in the impairment loss reported on the consolidated statements of operations for the year ended December 31, 2023.

In August 2023, the Company entered into an operating lease for office space in Norway. The lease had a term of 5 years. During the year ended December 31, 2024, the Company agreed with the lessor on two separate occasions to reduce the size of the office space leased and subsequently terminated the lease early resulting in a net loss on lease termination of which was reported under other (income) expense on the consolidated statements of operations.

In July of 2023, the Company entered into an operating lease for office space in Scotland. The lease had a term of 5 years with two options to extend. The Company's secured borrowing rate of 15% was used to determine the present value of the lease payments and establish the right-of-use asset and lease liability at lease inception for this lease. During the first quarter of 2024, management decided the Company would not extend this lease beyond its initial term and a loss on lease termination of \$356 was reported under other (income) expense on the consolidated statements of operations.

The Company's other operating leases include leases for certain office equipment.

The following table presents the Company's lease costs which are included in general and administrative expenses in the consolidated statements of operations:

	Years ended December 31,			
	 2024		2023	
Fixed lease expense	\$ 518,462	\$	567,380	
Variable lease expense	311,719		195,637	
Total operating lease expense	 830,181		763,017	
Short-term lease expense	41,258		58,379	
Total lease expense	\$ 871,439	\$	821,396	

Cash paid for operating leases was \$397,376 and \$338,979 for the years ended December 31, 2024 and 2023, respectively.

The following table presents the balances of the Company's right-of-use assets and lease liabilities included in the consolidated balance sheets:

	Years ended December 31,		
	 2024		2023
Operating lease right-of-use assets, net	\$ 1,094,743	\$	834,972
Current portion of operating lease liabilities	435,307		244,774
Long-term operating lease liabilities	 768,939		574,260
Total operating lease liabilities	\$ 1,204,246	\$	819,034

For operating lease assets and liabilities, the weighted average remaining lease term was 3 and 8.7 years as of December 31, 2024 and 2023, respectively. The weighted average discount rate used in the valuation over the remaining lease terms was 11.9% and 14.3% as of December 31, 2024 and 2023, respectively.

The following table presents the Company's maturities of lease liabilities as of December 31, 2024:

Years Ending December 31,		Operating Leases
2025	\$	525,114
2026		535,268
2027		268,072
2028		25,385
2029		-
2030 onward		-
Total lease payments		1,353,839
Total present value discount		(149,593)
Operating lease liabilities	\$	1,204,246

9. Commitments and Contingencies

Litigation – From time to time, we may be subject to litigation and other claims in the normal course of business. No amounts have been accrued in the consolidated financial statements with respect to any matters.

10. Income Taxes

The income tax expense consisted of the following:

	Ye	ear Ended December 31,
	202	2023
Current income taxes:		
Federal	\$	- \$
State and local		-
Total current tax		-
Deferred income taxes:		
Federal		
State and local		
Total deferred tax		-
Income tax expense	\$	- \$ -

The effective tax rates on continuing operations for the years ended December 31, 2024 and December 31, 2023 were 0% and 0%, respectively. The table below reconciles these effective tax rates with the U.S. federal statutory income tax rate as follows:

	Year Ended December 31,			
	2024	2023		
Loss before income taxes	\$ (134,906,649)	\$ (50,686,601)		
Tax benefit at Federal Statutory Rate	(28,330,397)	(10,644,186)		
Debt extinguishment	19,393,825	-		
Nondeductible (add back) expenses	(137,868)	1,251,583		
Federal return to accrual	(66,938)	(13,141)		
Change in valuation allowance	9,141,378	8,895,230		
Deferred tax adjustment	-	510,514		
Income tax expense	\$ -	\$ -		

The Company's deferred tax position reflects the net tax effects of the temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax reporting. Significant components of the deferred tax assets and liabilities are as follows:

	Year Ended December 31,		
	2024		2023
Deferred tax assets:			
Fixed assets	\$ 3,709,975	\$	3,377,201
Stock compensation	192,483		267,236
Warrant liability gain/loss	38,202		1,356,828
Net operating losses	25,424,520		15,627,776
Business credit carryforward	1,441,159		1,441,159
Capitalized R & D	467,113		614,299
Accrued expenses	496,060		-
Other assets	266,367		199,680
Subtotal	 32,035,879		22,884,179
Valuation allowance	 (31,805,983)		(22,654,106)
Total deferred tax assets	229,896		230,073
Deferred tax liabilities:			
Unrealized F/X	-		(54,729)
Other liabilities	(229,896)		(175,344)
Total deferred tax liabilities	 (229,896)		(230,073)
Net deferred tax assets/(liabilities)	\$ -	\$	-

The Company has federal net operating loss carryforwards of approximately \$121 million at December 31, 2024, of which about \$646,000 begin to expire in 2035 and the remainder have no expiration. The Company has recorded a full valuation allowance against its net deferred tax assets due to recurring net losses.

11. Equity

Series A Convertible Preferred Stock - A total of 35,034 shares of Series A Convertible Preferred Stock were outstanding at December 31, 2024.

On November 4, 2024, the Company entered into the Second Amendment and Exchange Agreement (the "Exchange Agreement"), by and among the Company and ATW I, SLS and MIF pursuant to which such investors would exchange the remaining portion of the amount outstanding under the New Original Issue Discount Exchanged Senior Secured Convertible Debentures (the "New Convertible Debenture") and certain other amounts outstanding with respect thereto, into shares of Series A preferred convertible stock (the "Series A Preferred Stock"), subject to certain adjustments, in reliance on the exemption from registration provided by Section 3(a)(9) of the Securities Act.

On December 26, 2024, the Company filed with the Secretary of State of the State of Delaware the Certificate of Designation of Series A Convertible Preferred Stock of the Company and designated 40,000 shares of Series A Preferred Stock.

Under the terms of the Series A Certificate of Designation, each share of Series A Preferred Stock has a stated value of \$1,000 per share and a par value of \$0.0001 per share and, when issued, the Series A Preferred Stock will be fully paid and non-assessable. The holders of Series A Preferred Stock will be entitled to a 5% per annum dividends, on an as-if converted basis, equal to and in the same form as dividends actually paid on shares of Common Stock of the Company, when and if actually paid. The holders of the Series A Preferred Stock shall have no voting power and no right to vote on any matter at any time, either as a separate series or class or together with any other series or class of share of capital stock,

and shall not be entitled to call a meeting of such holders for any purpose nor shall they be entitled to participate in any meeting of the holders of Common Stock, except as provided in the Series A Certificate of Designation (or as otherwise required by applicable law).

The Series A Preferred Stock holders may convert all, or any part, of the outstanding Series A Preferred Stock, at any time at such holder's option, into shares of the Common Stock at the fixed "Conversion Price" of \$1.23, which is subject to proportional adjustments, or a holder may elect to convert the Series A Preferred Stock held by such holder at the "Alternate Conversion Price" (as defined in the Series A Certificate of Designation) at holder's election or at certain triggering event. The Company has the right to redeem in cash all, but not less than all, the shares of Series A Preferred Stock then outstanding at a 25% redemption premium to the greater of (i) the Conversion Amount being redeemed, and (ii) the product of (1) the Conversion Rate with respect to the Conversion Amount being redeemed, multiplied by (2) the equity value of the Common Stock underlying the Series A Preferred Stock.

On December 27, 2024, the Company and ATW I closed the exchange transaction, and the Company issued 27,588 shares of Series A Preferred Stock to ATW I. On December 31, 2024, the Company issued 2,504 and 5,342 shares of Series A Preferred Stock to SLS and MIF, respectively. The total fair value of these exchange transactions was \$110,300,191. These shares of the Preferred Stock are convertible into shares of the Company's Common Stock, subject to a beneficial ownership cap of 9.9% of the issued and outstanding Common Stock of the Company (with the exception to one investor), and to the stockholder approval requirement pursuant to Nasdaq rule 5635.

Reverse Stock Split - On July 22, 2024, the Company effected a 1-for-36 reverse stock split ("Reverse Stock Split") of the shares of the Company's Common Stock, par value \$0.0001 per share. No fractional shares were issued in connection with the Reverse Stock Split, but were instead rounded up to the nearest whole share. The Reverse Stock Split resulted in 150,107,598 shares of Common Stock being converted in to 4,169,679 shares of Common Stock. The Board of Directors of the Company approved the Certificate of Amendment effecting the Reverse Stock Split in order to meet the share bid price requirements of The Nasdaq Capital Market. The Company's stockholders authorized the Reverse Stock Split and the Certificate of Amendment at a special meeting held on June 17, 2024.

All options, warrants and other convertible securities of the Company outstanding immediately prior to the split have been adjusted in accordance with the terms of the plans, agreements or arrangements governing such options, warrants and other convertible securities and subject to rounding to the nearest whole share.

Each stockholder's percentage ownership interest in the Company and proportional voting power remain virtually unchanged by the split, except for minor changes and adjustments that resulted from rounding fractional shares into whole shares. The rights and privileges of the holders of shares of the Company's Common Stock were substantially unaffected.

As the par value per share of Common Stock was not changed in connection with the Reverse Stock Split, we recorded a decrease of \$14,460 and \$4,865 to Common Stock on our consolidated balance sheet with a corresponding increase in additional paid-in capital as of December 31, 2024 and 2023, respectively. An adjustment to round fractional shares into whole shares was recorded in the year ended December 31, 2024 which increased Common Stock by 133,975 shares and \$13 with a corresponding decrease in additional paid-in capital.

Unless otherwise noted, all references in the consolidated financial statements and notes to consolidated financial statements to the number of shares, per share data, restricted stock and stock option data have been retroactively adjusted to give effect to the Reverse Stock Split.

Common Stock - A total of 9,761,895 shares of Common Stock were outstanding at December 31, 2024.

During the year ended December 31, 2024, ATW I and SLS converted New Convertible Debentures with a fair value of \$29,741,859 principal values of \$12,869,231 and \$1,836,720 and interest of \$442,140 and \$4,785 into 4,818,836 and 699,053 shares of Common Stock, respectively.

During the year ended December 31, 2024, ATW I converted 400 shares of Series A Preference Shares into 554,931 shares of Common Stock.

During the year ended December 31, 2024, the Company entered into an At The Market ("ATM") Offering Agreement to offer and sell shares of our Common Stock having an aggregate offering price of up to \$9,858,269. Under this offering we

issued and sold 1,406,424 shares, for gross proceeds of \$9,857,857 and net proceeds of \$9,357,954 after deducting commissions and offering expenses totaling \$499,903.

On December 31, 2023, the Company and ATW Special Situations I LLC, as the purchaser, entered into a Securities Purchase Agreement (the "PIPE SPA"), pursuant to which the purchaser agreed to purchase up to an aggregate of \$5,000 of the shares of Common Stock of the Company, par value \$0.0001 per share (the "Common Stock"), at a \$2 per share purchase price. The sale of these shares of Common Stock was subject to the terms and conditions set forth in the PIPE SPA and pursuant to Section 4(a)(2) of the Securities Act of 1933, as amended (the "Securities Act"), and Rule 506 promulgated thereunder as a transaction by an issuer not involving a public offering. As a result of the sale of shares under the PIPE SPA, the conversion prices under the warrants and debentures issued pursuant to the Securities Purchase Agreement were reset to \$2 pursuant to their terms, removing future dilutive effects pursuant to the "ratchet" provisions of such warrants and debentures.

On August 3, 2023, the Company issued 1,890,066 shares of Common Stock (on a pre Reverse Stock Split basis), at the closing price of \$1.95, to the SPA parties as payment for liquidated damages and interest relating to the Registration Rights Agreement. See further discussion under Note 12 - "Warrants".

Earnout Shares – Following the closing of the Merger between CleanTech, Merger Sub and Nauticus Robotics Holdings on September 9, 2022, former holders of shares of Nauticus Robotics Holdings' Common Stock (including shares received as a result of the Nauticus Preferred Stock Conversion and the Nauticus Convertible Notes Conversion) are entitled to receive their pro rata share of up to 208,333, Earnout Shares which are held in escrow. The Earnout Shares will be released from escrow upon the occurrence of the following (each a "triggering event"):

- i. one-half of the Earnout Shares will be released if, within a 5-year period from September 9, 2022, the volume-weighted average price of our Common Stock equals or exceeds \$15.00 (on a pre Reverse Stock Split basis) per share over any 20 trading days within a 30-day trading period;
- ii. one-quarter of the Earnout Shares will be released if, within a 5-year period from September 9, 2022, the volume-weighted average price of our Common Stock equals or exceeds \$17.50 (on a pre Reverse Stock Split basis) per share over any 20 trading days within a 30-day trading period; and
- iii. one-quarter of the Earnout Shares will be released if, within a 5-year period from September 9, 2022, the volume-weighted average price of our Common Stock equals or exceeds \$20.00 (on a pre Reverse Stock Split basis) per share over any 20 trading days within a 30-day trading period.

As of December 31, 2024, the earnout targets have not been achieved and the Earnout Shares remain in escrow.

12. Warrants

Public Warrants – We assumed 8,624,991 Public Warrants on September 9, 2022, which remained outstanding as of December 31, 2024. For every 36 Public Warrant, the holder is entitled to purchase one share of Common Stock at a price of \$11.50, subject to adjustment. However, no Public Warrants will be exercisable for cash unless we have an effective and current registration statement covering the shares of Common Stock issuable upon exercise of the Public Warrants and a current prospectus relating to such shares of Common Stock. Notwithstanding the foregoing, if a registration statement covering the shares of Common Stock issuable upon exercise of the Public Warrants is not effective within 120 days of September 9, 2022, warrant holders may, until such time as there is an effective registration statement and during any period when we shall have failed to maintain an effective registration statement, exercise Public Warrants on a cashless basis pursuant to an available exemption from exemption under the Securities Act. The Public Warrants expire on September 9, 2027, or earlier upon redemption or liquidation. Our Public Warrants are listed on Nasdaq under the symbol "KITTW".

We may redeem the outstanding Public Warrants, 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.

If we call the Public Warrants for redemption as described above, we have the option to require all holders that wish to exercise warrants to do so on a "cashless basis."

The exercise price and number of shares of Common Stock issuable on exercise of the Public 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 Public Warrants, which are accounted for as liabilities in our consolidated balance sheets, were valued as of December 31, 2024 and 2023 at \$9,080 and \$451,088, respectively, based on their publicly-traded price. The gain in value of the Public Warrants during the year ended December 31, 2024 and 2023 totaled \$442,008 and \$1,825,047, respectively and was reported with other (income) expense in our consolidated statements of operations.

Private Warrants – We assumed 7,175,000 Private Warrants, which are not publicly traded, on September 9, 2022. These remain outstanding as of December 31, 2024. For every 36 Private Warrants, the holder is entitled to purchase one share of Common Stock at an exercise price of \$11.50 and are identical in all material respects to the Public Warrants except that such Private Warrants are 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 or their affiliates. The Private Warrants purchased by CleanTech Investments are not exercisable after July 14, 2026, as long as Chardan Capital Markets, LLC or any of its related persons beneficially own these Private Warrants.

The Private Warrants, which are accounted for as liabilities in our consolidated balance sheets, were valued as of December 31, 2024 and 2023 at \$7,884 and \$380,531, respectively. The fair value of the Private Warrants was estimated using a Black-Scholes option pricing model using the following assumptions: stock price of \$1.55, no assumed dividends, a risk-free rate of 4.26%, implied volatility of 126.0% and remaining term of 2.69 years. The gain in value of the Private Warrants during the years ended December 31, 2024 and 2023 totaled \$372,651 and \$1,554,057 respectively, and was reported with other (income) expense in our consolidated statements of operations.

SPA Warrants – On September 9, 2022 and pursuant to the Securities Purchase Agreement, we issued an aggregate 2,922,425 Original SPA Warrants, on a pre Reverse Stock Split basis, to the SPA Parties. Upon issuance, each whole Original SPA Warrant was exercisable over its 10-year term for one share of Common Stock at a price of \$20.00 per share, subject to certain adjustments including full ratchet anti-dilution price protections..

In connection with the Securities Purchase Agreement, the Company and the SPA Parties entered into that certain Registration Rights Agreement, dated as of September 9, 2022 (the "RRA"), pursuant to which the Company and the SPA Parties agreed to certain requirements and conditions covering the resale by the SPA Parties of the shares of Common Stock underlying the Debentures and Original SPA Warrants. Under the terms of the RRA, the Company was required to (i) file a registration statement (the "Initial Registration Statement") covering such underlying shares within 15 business days of the September 9, 2022 and (ii) use its best efforts to cause the Initial Registration Statement to be declared effective as promptly as possible after the filing thereof, but in any event no later than the applicable Effectiveness Date (as defined in the RRA) (the "Registration Requirements"). The RRA additionally provided for liquidated damages if the Registration Requirements were not met.

On June 22, 2023, the Company and the SPA Parties entered into the first amendment to the RRA (the "RRA Amendment"), pursuant to which the Company agreed to deliver to the SPA Parties an aggregate 1,890,066 shares of Common Stock at an agreed upon price of \$2.286, on a pre Reverse Stock Split basis, (the "RRA Amendment Shares") in exchange for the waiver and release by the SPA Parties of any and all claims, remedies, causes of action and any other Initial Effectiveness Date Claims (as defined in the RRA Amendment) under any of the Transaction Documents (as defined

in the RRA), including all past and future claims for liquidated damages under the RRA with respect to, and any other amounts that may be payable by reason of or otherwise relating to, the Effectiveness Date (as defined in the RRA) of the Initial Registration Statement.

During the third quarter of 2023, the Company issued 1,890,066 shares of Common Stock, on a pre Reverse Stock Split basis, as payment for liquidated damages and interest of \$4,320,690, and the damages and interest are recorded under interest expense in the consolidated statements of operations. The settlement date of the liquidated damages occurred August 3, 2023, with a closing price of \$1.95, with the change in the agreed upon price of \$2.286 to settlement resulting in a gain of \$635,061, which is also included in interest expense in the consolidated statements of operations.

Pursuant to the RRA Amendment, the Company also agreed to file a registration statement on Form S-3 for the registration and resale of the RRA Amendment Shares by the SPA Parties and to cause such registration statement to become effective as soon as practicable thereafter in accordance with the terms of the RRA, as amended by the RRA Amendment. The registration statement was filed on August 7, 2023 and was declared effective on September 12, 2023.

On June 22, 2023, we entered into the Letter Agreements with the SPA Parties (the "Letter Agreements"), pursuant to which the SPA Parties (also being the holders of the Original SPA Warrants) agreed to amend the exercise price of the Original SPA Warrants, which, since issuance, had been exercisable to purchase an aggregate 2,922,425 shares of Common Stock, on a pre Reverse Stock Split basis, in exchange for the Company's agreement to (i) lower the exercise price of the Original SPA Warrants to a weighted average of \$3.28 per share, with multiple tranches priced between \$2.04 and \$4.64 per share, and (ii) upon the SPA Parties' exercise of the Amended SPA Warrants, issue New SPA Warrants to the SPA Parties to purchase, in the aggregate, up to 2,922,425 shares of Common Stock, on a pre Reverse Stock Split basis.

During any period when we shall have failed to maintain an effective registration statement covering the shares of Common Stock issuable upon exercise of the Amended SPA Warrants, the registered holder may exercise its Amended SPA Warrants on a cashless basis pursuant to an available exemption from registration under the Securities Act.

On June 23, 2023, pursuant to its Letter Agreement with the Company, ATW exercised 165,713 Amended SPA Warrants, pursuant to which 165,713 shares of Common Stock, on a pre Reverse Stock Split basis, (4,603 shares of Common Stock post Reverse Stock Split) and 165,713 New SPA Warrants were issued to ATW by the Company in accordance with the terms of the Letter Agreement. The Company received proceeds of \$338,055 from the warrants exercised by ATW.

On September 18, 2023, the Company entered into a convertible senior secured term loan agreement convertible at \$6.00 per share. Based on the letter agreement, SPA warrants holders who exchange through March 1, 2024, the exercise price was reset from \$20.00 to \$6.00 a warrant pursuant to the full-ratchet provision. The exchange warrants were reset to \$6.00 with a factor of 3.3333, increasing the number of warrants to 552,377, on a pre Reverse Stock Split basis.

The New SPA Warrants will be (and, with respect to those already issued, are) substantially in the form of the Amended SPA Warrants as described above except that the New SPA Warrants (i) have an exercise price of \$20.00 per share (including, for purposes of clarification, full-ratchet anti-dilution on the exercise price and number of underlying shares issuable based on the aggregate exercise price using \$20.00 as the base exercise price), (ii) are immediately exercisable upon issuance, and (iii) are exercisable until September 9, 2032.

If a registration statement covering the shares of Common Stock issuable upon exercise of the New SPA Warrants is not effective 60 days after March 1, 2024 (or, in the event of a "full review" by the SEC, 120 days after March 1, 2024), upon the registered holder's election to exercise its New SPA Warrants, the registered holder may, until such time as there is an effective registration statement and during any period when we shall have failed to maintain an effective registration statement, exercise its New SPA Warrants on a cashless basis pursuant to an available exemption from registration under the Securities Act.

On December 31, 2023, the Company and ATW Special Situations I LLC, as the purchaser, entered into a Securities Purchase Agreement (the "PIPE SPA"), pursuant to which the purchaser agreed to purchase up to an aggregate of \$5,000 of the shares of Common Stock of the Company at a \$2 per share purchase price on a pre Reverse Stock Split basis. Based on the PIPE SPA, the exercise price of the SPA Warrants was reset from \$6.00 to \$2.00.

On January 30, 2024 SPA Warrants held by MIF and SLS were adjusted downwards by 258,621 and 93,103 (on a pre Reverse Stock Split basis), respectively, in connection with the Second Lien Restructuring Agreements.

During the year ended December 31, 2024, ATW I and SLS exercised 22,161,186 and 1,376,267 SPA Warrants (on a pre Reverse Stock Split basis), respectively, in exchange for Common Stock. The Company did not receive cash in respect of these transactions.

Unless context otherwise requires, the term "SPA Warrants" means (i) before the entry into the Letter Agreements, the Original SPA Warrants, and (ii) upon and following the entry into the Letter Agreements, (a) the Amended SPA Warrants, and (b) the New SPA Warrants.

The SPA Warrants, which are accounted for as liabilities in our consolidated balance sheets, were valued as of December 31, 2024 and 2023 at \$164,949 and \$17,544,561, respectively, and were estimated using a Black-Scholes valuation model using the following assumptions: stock price \$1.55, implied volatility of 126.0%, and remaining term of 2.69 years. The change in the value of the SPA Warrants during the years ended December 31, 2024 and 2023 was a gain of \$12,744,351 and \$11,523,323, respectively, and was reported with other (income) expense in our consolidated statements of operations. Due to entering into the Letter Agreements, the warrants were accounted for and treated as warrant repricing, resulting in a loss of \$590,266, which was reported with other (income) expense in our consolidated statements of operations during the year ended December 31, 2023. Proceeds from the exercise of SPA Warrants for the years ended December 31, 2024 and 2023 were \$0 and \$338,055, respectively.

13. Stock-Based Compensation

On September 6, 2022, shareholders approved our 2022 Omnibus Incentive Plan (the "Omnibus Incentive Plan") and on September 9, 2022, our board of directors ratified the Omnibus Incentive Plan. The Omnibus Incentive Plan provides for the grant of options, stock appreciation rights, RSUs, restricted stock and other stock-based awards, any of which may be performance-based, and for incentive bonuses, which may be paid in cash, Common Stock or a combination thereof. As of December 31, 2024, there were 694,447 shares authorized for issuance under the Omnibus Incentive Plan, and there were 258,424 remaining shares available for future grants.

As of December 31, 2024, 19,439 options to purchase Common Stock remained outstanding and there are no remaining shares available for future grant. Options vest assuming continuous service to the Company with 25% of the options vesting one year after grant and the balance vesting in a series of 36 successive equal monthly installments measured from the first anniversary of grant. During the vesting period, holders have no rights of a stockholder with respect to the shares of Common Stock subject to an option, and the options may not be sold, assigned, transferred, pledged, or otherwise encumbered. Unvested options are forfeited upon termination of employment.

Compensation expense for stock option grants is recognized based on the fair value at the date of grant using the Black-Scholes option pricing model. For the years ended December 31, 2024 and December 31, 2023, stock-based compensation expense for options totaled \$132,335 and \$530,019, respectively, and was recorded in general and administrative expense.

As of December 31, 2024, there was \$63,455 of total unrecognized compensation cost related to options to be recognized over a remaining weighted average period of less than 1 year.

The following table summarizes options outstanding, as well as activity for the period presented:

	Shares	 Weighted Average Exercise Price	 Aggregate Intrinsic Value
Outstanding as of December 31, 2023	83,689	\$ 66.63	\$ 9,717
Granted	-		
Exercised	-		
Forfeited	(14,624)		
Expired	(49,626)		
Outstanding as of December 31, 2024	19,439	\$ 69.93	\$ -
Exercisable as of December 31, 2024	17,610	\$ 69.44	\$ -

The weighted average remaining contractual term of outstanding options and exercisable options as of December 31, 2024, was 4.5 years and 4.3 years, respectively. The maximum contractual term of options is ten years.

There were no options granted in 2023 or 2024, and there were no options exercised in 2024. The total intrinsic value of all options exercised during the year ended December 31, 2023 was \$104,985.

The following tabulation summarizes certain information related to outstanding and exercisable options at December 31, 2024:

				Options Outstanding					Options Exercisable			
 Range of Ex	ercise I	Prices	As of December 31, 2024	Weighted Average Remaining Contractual Life In Years		Weighted Average Exercise Price	As of December 31, 2024		Weighted Average Exercise Price			
\$ 52.73	\$	52.73	1,776	3.86	\$	52.73	1,776	\$	52.73			
\$ 69.86	\$	69.86	16,084	4.34	\$	69.86	14,691	\$	69.86			
\$ 90.01	\$	90.01	1,579	7.06	\$	90.01	1,143	\$	90.01			
\$ 52.73	\$	90.01	19,439	4.52	\$	69.93	17,610	\$	69.44			

Incentive Plans – The Compensation Committee and Board of Directors grant restricted units of our Common Stock to certain of our key executives, employees, and non-employee directors. Each Restricted Stock Unit ("RSU") is a notional amount that represents the right to receive one share of Common Stock of the Company if and when the RSUs vest. RSUs were issued to the following recipients and vest as follows:

Employee RSU grants are time-based and typically vest equally over a three-year period, conditional upon continued employment.

Non-employee director RSU grants are time-based and vest fully on the earlier of the one-year anniversary of the grant date or the next Board of Directors Annual General Meeting if a grantee is not on the election ballot, conditional upon continued service as a director.

Executive RSU grants issued as executive sign-on bonuses are time-based and vest 50% on the one-year anniversary of the new hire date and 50% on the two-year anniversary of the new-hire date.

In addition, during 2022, the Compensation Committee and Board of Directors granted Performance-based Restricted Stock Units ("PRSUs") to senior executives. Each PRSU is a notional amount that represents the right to receive one share of Common Stock if and when the PRSU vests. PRSU participants may earn between 0% and 150% of the PRSUs, subject to attainment of certain performance conditions which were based upon the Company's 2022 revenues.

In April 2023, the Company's board of directors determined that 51% of the performance target of the PRSUs was achieved and an aggregate 17,207 PRSUs were deemed earned by the members of the senior executive management team and vested 50% on December 31, 2023 and 50% on December 31, 2024, in accordance with the terms of the applicable award agreements. No additional PRSUs were granted in 2023 or 2024.

The Compensation Committee has a policy that the Company will not provide U.S. federal income tax gross-up payments to any of its directors or executive officers in connection with future awards of restricted stock or stock units.

The following is a summary of our restricted and performance stock unit activity for 2024:

	Shares	 Weighted Average Grant Date Fair Value
Non-vested as of December 31, 2023	65,894	\$ 126.37
Granted	439,765	8.57
Vested	(108,662)	38.08
Forfeited	(79,933)	 57.29
Non-vested as of December 31, 2024	317,064	\$ 10.66

The weighted-average grant-date fair value of RSUs granted during the year ended December 31, 2024 and 2023 was \$8.57 and \$70.92, respectively. The total fair value of RSUs and PRSUs vested during the years ended December 31, 2024 and 2023 was \$1,156,065 and \$1,132,352.

The RSUs granted in 2023 and 2024 do not have voting rights or dividend rights unless the RSU has vested and the share of Common Stock underlying it has been distributed to the participant.

Grants of RSUs are valued at their estimated fair values as of their respective grant dates. RSU grants in 2023 and 2024 were subject only to service and vesting conditions based on continued employment or service as a non-employee director; therefore, these grants were valued using the closing price of our stock on the Nasdaq Capital Market on the date of grant. The PRSUs granted in 2022 were subject only to performance and service conditions and did not contain a market condition. As a result, these grants were also valued using the closing price of our stock on the Nasdaq Capital Market on the date of grant.

Stock-based compensation expense attributable to PRSUs under the Omnibus Incentive Plan for the years ended December 31, 2024 and December 31, 2023 was a reversal of expense of \$284,707 and expense of \$480,279, respectively, and recorded in general and administrative expense. Stock-based compensation expense attributable to RSUs under the Omnibus Incentive Plan for years ended December 31, 2024 and December 31, 2023, respectively, was \$2,455,426 and \$3,416,775 and recorded in general and administrative expense. As of December 31, 2024, we had no future expense related to PRSUs and \$1,794,941 of future expense related to RSUs to be recognized over a weighted-average period of 2 years.

Stock-based compensation expense for the years ended December 31, 2024 and December 31, 2023, including options, PRSUs, and RSUs, totaled \$2,303,054 and \$4,427,073, respectively. Total related recognized tax benefit for the years ended December 31, 2024 and 2023, was \$457,000 and \$818,000, respectively.

14. Employee Benefit Plan

Nauticus offers a 401(k) plan which permits eligible employees to contribute portions of their compensation to an investment trust. The Company makes contributions to the plan totaling 3% of employees' gross salaries and such contributions vest immediately. The 401(k) plan provides several investment options, for which the employee has sole investment discretion. The Company's cost for the 401(k) plan was \$201,734 and \$342,459 for the years ended December 31, 2024 and 2023, respectively.

15. Related Party Transactions

ATW II, ATW III, MIF and SLS are considered related parties as they can significantly influence the management of the Company, and we require their consent on all material transactions. Further, MIF is considered a related party as Adam Sharkawy is a member of the Board of Directors of the Company and the founder and managing partner of MIF. Transocean was considered a related party until December 18, 2023 as Mark Mey, a member of the Board of Directors of the Company, was also the Chief Financial Officer of Transocean. Mark Mey resigned as a director of the Company on December 18, 2023.

SPA Warrants – As of December 31, 2024, ATW I and MIF held 336 and 106,194 SPA Warrants, respectively. As of December 31, 2023, ATW I, MIF and SLS held 615,924, 113,378 and 40,816 SPA Warrants, respectively (see Note 12 - Warrants). On January 30, 2024, SPA Warrants held by MIF and SLS were adjusted downwards by 258,621 and 93,103, respectively (on a pre Reverse Stock Split basis) in connection with the Second Lien Restructuring Agreements.

During the year ended December 31, 2024, ATW I and SLS exercised 22,161,186 and 1,376,267 SPA Warrants (on a pre Reverse Stock Split basis), respectively, in exchange for Common Stock. The Company did not receive cash in respect of these transactions.

Exchanged Senior Secured Convertible Debenture - On January 30, 2024, the Company and certain of its subsidiaries and ATW I entered into an Amendment and Exchange Agreement (the "Amendment and Exchange Agreement"), pursuant to which ATW I transferred its existing 5% Original Issue Discount Senior Secured Convertible Debenture to the Company in exchange for a new Original Issue Discount Exchanged Senior Secured Convertible Debenture due September 9, 2026 (the "New Convertible Debentures") in the aggregate principal amount of \$29,591,600. In addition, on January 30, 2024, the Company and certain of its subsidiaries entered into additional Amendment and Exchange Agreements with MIF and SLS on substantially similar terms, pursuant to which MIF and SLS transferred their existing 5% Original Issue Discount Senior Secured Convertible Debentures to the Company in exchange for New Convertible Debentures in the aggregate principal amount of \$5,102,000 and \$1,836,720, respectively. The fair value of the New Convertible Debentures was \$99,195,791 upon issuance on January 30, 2024.

During the year ended December 31, 2024, ATW I and SLS converted Senior Secured Convertible Debentures with a principal value of \$12,869,231 and \$1,836,720 and interest of \$442,140 and \$4,785 into 4,818,836 and 699,053 shares of Common Stock, respectively. The fair value of the conversion was \$29,741,859.

Second Amendment and Exchange Agreement - On November 4, 2024, the Company entered into the Second Amendment and Exchange Agreement (the "Exchange Agreement"), by and among the Company and ATW I, SLS and MIF pursuant to which such investors would exchange the remaining portion of the amount outstanding under the New Original Issue Discount Exchanged Senior Secured Convertible Debentures and certain other amounts outstanding with respect thereto, into shares of Series A Preferred Stock (see Note 11 - "Equity").

On December 27, 2024, the Company and ATW I closed the exchange transaction, and the Company issued 27,588 shares of Series A Preferred Stock to ATW I. On December 31, 2024, the Company issued 2,504 and 5,342 shares of Series A Preferred Stock to SLS and MIF, respectively.

November 2024 Debentures - On November 4, 2024, the Company entered into a Securities Purchase Agreement with ATW I, pursuant to which ATW I purchased, in a private placement, \$1,150,000 in principal amount of debentures, with an option to purchase up to an additional aggregate of \$20,000,000 in principal amount of original issue discount senior secured convertible debentures (the "November 2024 Debentures"). On December 11, 2024, ATW I purchased, in a private

placement, \$1,000,000 in principal amount of debentures. The principal amount outstanding on the November 2024 Debentures at December 31, 2024 was \$2,150,000 and had a fair value of \$2,583,832.

2023 Term Loan Agreement - On September 18, 2023, the Company entered into a convertible senior secured term loan agreement (the "2023 Term Loan Agreement") with ATW II as collateral agent and lender, and Transocean Finance Limited, ATW I, MIF and RCB, as lenders. The Convertible Senior Secured Term Loan Agreement provides the Company with up to \$20.0 million of secured term loans and the initial amount funded was \$11,600,000. On December 31, 2023, the Company, entered into an amendment to the 2023 Term Loan Agreement which provided the Company with an incremental loan in the aggregate principal amount of \$695,000. On January 30, 2024, the Company entered into a second amendment to the 2023 Term Loan Agreement, which provided the Company with an incremental loan in the aggregate principal amount of \$3,753,144 (see Note 7 - Notes Payable).

2024 Term Loan Agreement - On January 30, 2024, the Company also entered into a senior secured term loan agreement (the "2024 Term Loan Agreement") with ATW Special Situations Management LLC, as collateral agent (in such capacity, the "Collateral Agent") and lender, and ATW III, MIF, VHG Investments LLC, ATW II and ATW I, as lenders. The 2024 Term Loan Agreement provides the Company with an aggregate \$9,551,856 of secured term loans. On May 1, 2024, the Company entered into an amendment to the 2024 Term Loan Agreement which provided the Company with an incremental loan in the aggregate principal amount of \$1,000,000 (see Note 7 - Notes Payable).

The principal amount outstanding on the convertible senior term loans on December 31, 2024 to ATW I, ATW II and MIF was \$2,933,362, \$5,666,638, \$1,112,943 and \$4,224,983, respectively. The principal amount outstanding on the convertible senior term loans on December 31, 2023 to ATW I, ATW II and MIF was \$2,338,933, \$956,067 and \$1,000,000, respectively.

For the year ended December 31, 2024 interest expense attributable to ATW I, ATW II and MIF, on the convertible senior term loans was \$351,640, \$709,245, \$154,297 and \$551,753. For the year ended December 31, 2023, interest expense attributable to ATW I, ATW II and MIF, on the convertible senior term loans was \$59,364, \$34,525 and \$36,111, respectively.

Flexible Consulting, LLC - On December 1, 2023, the Board appointed Victoria Hay as the Interim Chief Financial Officer and principal financial officer of the Company. Victoria Hay is the co-owner and President of Flexible Consulting, LLC, a financial and accounting consulting firm, with which the Company has engaged with since January 2023 to provide it with accounting and finance services relating to its quarterly reporting and mergers/acquisition activity. Flexible Consulting, LLC is considered to be a related party from December 1, 2023. The total value of services provided by Flexible Consulting, LLC to the Company for the year ended December 31, 2024 is \$1,015,558 and accounts payable included \$160,366 due to Flexible Consulting, LLC at December 31, 2024. From the period from December 1, 2023 to December 31, 2023, the total value of services provided was \$65,735 and \$95,177 was included in accounts payable.

Revenue and Accounts Receivable – Revenue from Transocean Ltd. for contract services totaled \$0 and \$500 for the years ended December 31, 2024 and 2023, respectively. Accounts receivable included \$0 outstanding from Transocean Ltd. at December 31, 2024 and 2023.

16. Loss Per Share

Following is the computation of loss per basic and diluted share:

	Year Ended December 31,		
	2024		2023
Numerator:			
Net loss	\$ (134,906,649)	\$	(50,686,601)
Net loss attributable to Common Stockholders	\$ (134,906,649)	\$	(50,686,601)
Denominator:			
Weighted average shares used to compute basic and diluted EPS	3,673,197		1,137,318
Basic and diluted loss per share	\$ (36.73)	\$	(44.57)
Anti-dilutive securities excluded from shares outstanding:			
Stock options	19,439		83,646
Restricted and performance stock units	317,064		65,888
Warrants	545,419		1,209,007
Earnout shares	208,333		208,333
Convertible debt	2,865,933		138,100
Series A Convertible Preferred Stock	34,179,512		-
Total	38,135,700		1,704,974

17. Fair Value Measurements

The Company measures and reports certain financial and non-financial assets and liabilities on a fair value basis. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The three levels related to fair value measurements are as follows:

- Level 1 Observable inputs such as quoted prices in active markets for identical assets or liabilities.
- Level 2 Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active or other inputs that are observable or can be corroborated by observable market data.
- Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. This includes certain pricing models, discounted cash flow methodologies and similar techniques that use significant unobservable inputs.

The estimated fair values of accounts receivable, contract assets, accounts payable and accrued expenses approximate their carrying amounts due to the relatively short maturity or time to maturity of these instruments. Notes payable with related parties may not be arms-length transactions and therefore may not reflect fair value. The estimated fair value of the Debentures approximates their carrying amount due to their recent issuance.

The fair value of the New Convertible Debentures are measured at each reporting date in accordance with ASC 820-10, *Fair Value Measurement*, using a Monte Carlo simulation model. This model incorporates Level 3 inputs, including, current stock price, stock price volatility (historical and implied), risk-free interest rate (U.S. Treasury rates) and expected term to maturity. The fair value measurement is classified as Level 3 in the fair value hierarchy due to the use of unobservable inputs. See the assumptions used to estimate the fair value of the New Convertible Debentures upon issuance in Note 7. The New Convertible Debentures were exchanged for Series A Preferred Stock during the year and have a fair value of \$0 as of December 31, 2024.

The fair value of the November 2024 Debentures are measured at each reporting date in accordance with ASC 820-10, Fair Value Measurement, using a Monte Carlo simulation model. This model incorporates Level 3 inputs, including, current stock price, stock price volatility (historical and implied), risk free interest rate (U.S. Treasury rates), and expected term to maturity. The fair value measurement is classified as Level 3 in the fair value hierarchy due to the use of unobservable inputs. At December 31, 2024 the following post Reverse Stock Split assumptions were used in order to estimate the fair value of the November 2024 Debentures: stock price of \$1.55 a risk free rate of 4.22%, implied volatility of 138% and a remaining term of 1.69 years.

The Company's non-financial assets measured at fair value on a recurring basis include SPA Warrants and Private Warrants. These are considered Level 3 measurements as they involve significant unobservable inputs. See Note 12 for more information about the valuation methodologies and assumptions.

The fair value of the Series A Preferred Stock is measured on the exchange dates of December 27, 2024 and December 31, 2024 in accordance with ASC 820-10, Fair Value Measurement, using a Monte Carlo simulation model. This model incorporates Level 3 inputs, including, current stock price, stock price volatility (historical and implied), risk free interest rate (U.S. Treasury rates), and expected term to maturity. The fair value measurement is classified as Level 3 in the fair value hierarchy due to the use of unobservable inputs. The following post Reverse Stock Split assumptions were used in order to estimate the fair value of the Series A Preferred Stock at December 27, 2024 and December 31, 2024: stock price of \$2.16 and \$1.55, risk free rate of 4.24% and 4.19%, implied volatility of 145% and 148%, and remaining term of 1.34 years and 1.33 years, respectively.

In accordance with the fair value hierarchy described above, the following tables show the fair value of the Company's financial liabilities that are required to be measured at fair value on a recurring and non-recurring basis and the related activity for periods presented:

		F	air	Value as o	f D	ecember 3	1, 2	024	Fair Value as of December 31, 2023							
		Carrying Value		Level 1		Level 2		Level 3		Carrying Value		Level 1		Level 2	I	Level 3
Financial liabilities:																
November 2024 Debentures	\$	2,583,832	\$	-	\$	-	\$	2,583,832	\$	-	\$	-	\$	-	\$	-
Public Warrants		9,080		9,080		-		-		451,088		451,088		-		
Private Warrants		7,884		-		-		7,884		380,531		-		-		380,531
SPA Warrants		164,949		-		-		164,949		17,544,561		-		-	17	7,544,561
Total warrant liability	\$	181,913	\$	9,080	\$	-	\$	172,833	\$	18,376,180	\$	451,088	\$	-	\$ 17	7,925,092
Non-recurring fair valu	ue in	struments:														
Series A Preferred Stock	\$	110,300,391	\$	_	\$	_	\$	110,300,391	\$	-	\$	-	\$	-	\$	

The following table sets forth a summary of the changes in fair value of the Company's financial liabilities categorized within Level 3:

	 Convertible Debentures	November 2024 Debentures	Warrant Liability
Balance, December 31, 2023	\$ - \$	- \$	17,925,092
Fair value on issuance	99,195,791	2,107,000	-
Exercise of warrants	-	-	(4,635,257)
Fair value conversion of new convertible debentures to common stock	(29,741,859)	-	-
Change in fair value of new convertible debentures	(7,989,948)	435,864	-
Change in fair value of warrant liabilities	-	-	(13,117,002)
Exchange of New Convertible Debentures to Series A Preferred Stock	(61,429,200)	-	-
Other	(34,784)	40,968	_
Balance, December 31, 2024	\$ - \$	2,583,832 \$	172,833

18. Subsequent Events

Change of Note Conversion Price

Pursuant to the terms of the Senior Secured Term Loan Agreement, dated as of January 30, 2024 by and among the Company, as borrower, the lenders from time to time party thereto and ATW Special Situations Management LLC, as collateral agent the Lenders agreed to make Loans to the Company which Loans are convertible, in whole or in part, into shares of Common Stock of the Company at an initial Conversion Price of \$0.4582 subject to adjustment from time to time as provided in the Term Loan Agreement (including the reverse stock split of the Company).

Pursuant to Section 5(d) of the Loan Agreement, the Company may, with the prior written consent of the Required Lenders (ATW, or if ATW does not hold any Loans, lenders holding at least 50.1% of the outstanding principal Loan balance), and subject to Nasdaq rules, voluntarily reduce the then current conversion price to any amount and for any period of time deemed appropriate by the board of directors of the Company. The conversion of the Loans is subject to the Lender's beneficial ownership limitation of 4.99% of outstanding shares (except one Lender).

On January 3, 2025, the Company reduced the conversion price of the loans under the Senior Secured Term Loan Agreement, dated as of January 30, 2024 to \$1.59.

ATM

In January, 2025 the Company conducted At The Market ("ATM") offerings to offer and sell shares of the Company's Common Stock for an aggregate offering price of up to \$20,189,798. Under this offering we issued and sold 7,488,822 shares, for gross proceeds of \$20,141,905 and net proceeds of \$19,438,100 after deducting commissions and offering expenses totaling \$703,805.

SeaTrepid Acquisition

On March 5, 2025, the Company and SeaTrepid International, L.L.C., a Louisiana limited liability company, SeaTrepid Deepsea LLC, a Louisiana limited liability company, Remote Inspection Technologies, L.L.C., a Louisiana limited liability company (each, a "Seller" and collectively, "Sellers"), and certain individual selling persons entered into an Asset Purchase Agreement. Pursuant to the Purchase Agreement, the Company agreed to acquire (the "Acquisition") substantially all of the assets and certain specified liabilities of the Sellers related to applied robotic solutions and the robotic equipment development and operation.

On March 20, 2025, the Company consummated the Acquisition pursuant to the terms of the Purchase Agreement for a total value of \$16 million, which consists of (1) the aggregate purchase price of \$4 million in cash paid at closing and \$4 million in cash that will be paid on or before September 30, 2025 and (2) Earn-Out Shares valued at \$5.5 million; and the assumption of \$2.8 million in Sellers' notes payable. An aggregate amount of newly issued shares of the Company's common stock, par value \$0.0001 per share (the "Earn-Out Shares") worth \$5.5 million may be paid to Sellers, subject to and payable in accordance with earn-out thresholds during the measurement period between closing and six months after closing, as specified in the Purchase Agreement.

Nasdaq Listing Compliance

On February 18, 2025, the Company received a letter from Nasdaq confirming that the Company has demonstrated compliance with the Nasdaq Capital Market's continued listing requirements as confirmed by the staff on February 10, 2025. The Company remains subject to a discretionary panel monitor through February 18, 2026.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

Evaluation of disclosure controls and procedures. The Company's disclosure controls and procedures are designed to ensure that information required to be disclosed by the Company in reports filed or submitted under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. The Company's disclosure controls and procedures are also designed to ensure such information is accumulated and communicated to management, including the principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosures. There are inherent limitations to the effectiveness of any system of disclosure controls and procedures, including the possibility of human error and the circumvention or overriding of controls and procedures. Accordingly, even effective disclosure controls and procedures can only provide reasonable assurance that control objectives are attained.

Based upon this evaluation, our Chief Executive Officer and Interim Chief Financial Officer have concluded that our disclosure controls and processes were not effective at December 31, 2024, because of the material weaknesses in our internal control over financial reporting described below.

Management's Annual Report on Internal Control over Financial Reporting

The Company's management, including the Chief Executive Officer and the Interim Chief Financial Officer, is responsible for establishing and maintaining adequate internal control over financial reporting, as defined in Rule 13a-15(f) of the Exchange Act. As of December 31, 2020, Company's management has evaluated the effectiveness of its internal control over financial reporting under the Exchange Act. Management concluded as of December 31, 2024, that our internal control over financial reporting was not effective because of the material weaknesses described below.

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the Company's annual or interim financial statements will not be prevented or detected on a timely basis.

The Company identified deficiencies in its internal control over financial reporting that represented material weaknesses. Specifically, the Company's management determined that the Company did not, as of December 31, 2024, design and maintain effective internal controls over financial reporting related to: (1) ineffective design and operation of controls over significant complex transactions, which resulted in restatements of all interim periods of 2024, (2) failure to remediate previously reported material weakness over ineffective design and operation of user access controls.

The Company believes that, notwithstanding the material weaknesses mentioned above, the consolidated financial statements contained in this Form 10-K present fairly, in all material respects, the consolidated financial positions, results of operations and cash flows of the Company in conformity with generally accepted accounting principles as of the dates and for the periods stated therein.

Previously identified material weakness. In 2021, we identified a material weakness in our internal control over financial reporting, as defined in the standards established by the Sarbanes-Oxley Act of 2002. This material weakness related to a lack of qualified accounting and financial reporting personnel with an appropriate level of experience and inadequate procedures for the accounting close process including obtaining information supporting significant accounting estimates and judgments affecting the financial statements on a timely basis. As a result, our management concluded that a material weakness existed in our internal control over financial reporting.

Through the year ended December 31, 2022 and 2023, we continued to implement remediation initiatives in response to the previously identified material weakness, including, but not limited to, hiring additional experienced accounting and financial reporting personnel in the late 2022 and modifying a new Enterprise Resource (ERP) System which will assist in the automation of processes, including standardizing workflows, enhancing segregation of duties, and ensuring compliance with policies. As a result of the significant turnover of key finance personnel at the end of 2023 we have concluded there was a gap in the implementation of the above remediation initiatives with certain tasks that would have to be completed to remediate the material weakness not being handed over to the new personnel. Our remediation activities are ongoing and

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are subject to continued management review supported by ongoing design and testing of our framework of internal controls over financial reporting.

Remediation Plan.

The Company continues to implement certain remediation actions and continues to test and evaluate the elements of the remediation plan. These elements include:

- Design and implementation of a Significant Complex Transaction policy which identifies transactions that should be evaluated for additional 3rd party expert evaluation for proper accounting treatment;
- Design and implementation user access controls and proper segregation of duties for all critical accounting systems, supported by formal policies and training for all Information Technology personnel.

The Company believes that the actions listed above will provide appropriate remediation of the material weaknesses; however, the testing of the effectiveness of the controls has not been completed by the Company. Due to the nature of the remediation process and the need for sufficient time after implementation to evaluate and test the effectiveness of the controls, no assurance can be given as to the timing for completion of remediation. The material weaknesses will be fully remediated when the Company concludes that the controls have been operating for sufficient time and independently validated by management.

Changes in internal control over financial reporting. During the fiscal year ended December 31, 2024, there were no other changes in our internal control over financial reporting identified in connection with the evaluation required by Rules 13a-15(d) and 15d-15(d) of the Exchange Act that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Inherent limitation on the effectiveness of internal control. The effectiveness of any system of internal control over financial reporting, including ours, is subject to inherent limitations, including the exercise of judgment in designing, implementing, operating, and evaluating the controls and procedures, and the inability to eliminate misconduct completely. Accordingly, in designing and evaluating the disclosure controls and procedures, management recognizes that any system of internal control over financial reporting, including ours, no matter how well designed and operated, can only provide reasonable, not absolute assurance of achieving the desired control objectives. In addition, the design of disclosure controls and procedures must reflect the fact that there are resource constraints, and that management is required to apply its judgment in evaluating the benefits of possible controls and procedures relative to their costs. Moreover, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate. We intend to continue to monitor and upgrade our internal controls as necessary or appropriate for our business but cannot assure you that such improvements will be sufficient to provide us with effective internal control over financial reporting.

Item 9B. Other Information

Trading Plans

During the year ended December 31, 2024, no director or Section 16 officer of the Company adopted or terminated a "Rule 10b5-1 trading arrangement" or "non-Rule 10b5-1 trading arrangement," as each term is defined in Item 408(a) of Regulation S-K.

Item 9C. Disclosures Regarding Foreign Jurisdiction that Prevent Inspections

None.

PART III

Item 10. Directors, Executive Officers and Corporate Governance

The information required by this Item is incorporated herein by reference to information contained in our Definitive Proxy Statement to be filed with the SEC within 120 days after the end of the fiscal year pursuant to Regulation 14A in connection with our 2025 Annual Meeting of Stockholders.

Item 11. Executive Compensation

The information required by this Item is incorporated herein by reference to information contained in our Definitive Proxy Statement to be filed with the SEC within 120 days after the end of the fiscal year pursuant to Regulation 14A in connection with our 2025 Annual Meeting of Stockholders.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information required by this Item is incorporated herein by reference to information contained in our Definitive Proxy Statement to be filed with the SEC within 120 days after the end of the fiscal year pursuant to Regulation 14A in connection with our 2025 Annual Meeting of Stockholders.

Item 13. Certain Relationships and Related Transactions and Director Independence

The information required by this Item is incorporated herein by reference to information contained in our Definitive Proxy Statement to be filed with the SEC within 120 days after the end of the fiscal year pursuant to Regulation 14A in connection with our 2025 Annual Meeting of Stockholders.

Item 14. Principal Accountant Fees and Services

The information required by this Item is incorporated herein by reference to information contained in our Definitive Proxy Statement to be filed with the SEC within 120 days after the end of the fiscal year pursuant to Regulation 14A in connection with our 2025 Annual Meeting of Stockholders.

Item 15. Exhibits and Financial Statement Schedules

- (a) The following documents are filed as part of this report:
- (1) All financial statements:

Report of Independent Registered Public Accounting Firm	F-2
Consolidated Balance Sheets as of December 31, 2024 and 2023	F-3
Consolidated Statements of Operations for the Years Ended December 31, 2024 and 2023	F-5
Consolidated Statements of Comprehensive Loss for the Years Ended December 31, 2024 and 2023	F-6
Consolidated Statements of Changes in Stockholders' Equity (Deficit) for the Years Ended December 31, 2024 and 2023	F-7
	- '
Consolidated Statements of Cash Flows for the Years Ended December 31, 2024 and 2023	F-8
Notes to Consolidated Financial Statements	F-10

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(2) Financial statement schedules

Not Applicable

(3) Exhibits required by Item 601 of Regulation S-K:

			Incorporate	ed by Reference	
Exhibit	Description	Schedule/ Form	File Number	Exhibits	Filing Date
2.1	Merger Agreement dated as of December 16, 2021, by and among CleanTech Acquisition Corp., CleanTech Merger Sub, Inc., Nauticus Robotics, Inc., and Nicolaus Radford, as amended on January 30, 2021.	Form 8-K	001-40611	2.1	December 17, 2021
2.1.1	Amendment No. 1 to Underwriting Agreement dated January 27, 2023	Form 8-K	001-40611	2.1	June 6, 2022
3.1	Second Amended and Restated Certificate of Incorporation Nauticus Robotics, Inc.	Form 8-K	001-40611	3.5	September 15, 2022
3.2	Certificate of Amendment to the Second Amended and Restated Certificate of Incorporation of Nauticus Robotics, Inc.	Form 8-K	001-40611	3.1	July 18, 2024
3.3	Certificate of Designations of Rights and Preferences of Series A Convertible Preferred Stock of Nauticus Robotics, Inc.	Form 8- K	001-40611	3.1	December 27, 2024
3.4	Amended and Restated Bylaws of Nauticus Robotics, Inc.	Form 8-K	001-40611	3.1	May 15, 2023
4.1	Specimen Warrant Certificate of CleanTech Acquisition Corp.	Form S-1/A	333-256578	4.3	July 6, 2021
4.2	Warrant Agreement, dated July 14, 2021, by and between Continental Stock Transfer & Trust Company and CleanTech Acquisition Corp.	Form 8-K	001-40611	4.1	July 21, 2021
4.3	Rights Agreement, dated July 14, 2021, by and between Continental Stock Transfer & Trust Company and CleanTech Acquisition Corp.	Form 8-K	001-40611	4.2	July 21, 2021
4.4	Form of Warrants to be issued pursuant to the Securities Purchase Agreement dated December 16, 2021	Form S-4 Am. No. 4	333-262431	4.7	June 16, 2022
4.5	Form of Original Issue Discount Senior Secured Convertible Debenture Due 2026.	Form 8-K	001-40611	10.3	November 5, 2024
4.6†	Description of Registrant's Securities				
10.1	Battery Supplier Agreement, dated as of January 18, 2021.	Form S-4 Am. No. 4	333-262431	10.20	June 16, 2022
10.2++	2022 Nauticus Robotics, Inc. Omnibus Incentive Plan.	Form 8-K	001-40611	10.9	September 15, 2022
10.3+**	Agreement by and between Nauticus Robotics Brazil Ltda, and Petróleo Brasileiro S.A. entered into on May 23, 2023.	Form 8-k	001-40611	10.1	May 30, 2023
10.4+	Senior Secured Term Loan Agreement, dated as of September 18, 2023, by and among Nauticus Robotics, Inc., ATW Special Situations II LLC, as collateral agent and lender, and the lenders party thereto.	Form 8-K	001-40611	10.1	September 21, 2023

Incorporated by Reference

	<u> </u>		meorporace	d by Reference	
Exhibit	Description	Schedule/ Form	File Number	Exhibits	Filing Date
10.5+	Pledge and Security Agreement, dated as of September 18, 2023, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc., ATW Special Situations II LLC, as collateral agent.	Form 8-K	001-40611	10.2	September 21, 2023
10.6	Intellectual Property Security Agreement, dated as of September 18, 2023, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc. and ATW Special Situations II LLC, as collateral agent.	Form 8-K	001-40611	10.3	September 21, 2023
10.7	Subsidiary Guarantee, dated as of September 18, 2023, by Nauticus Robotics Holdings, Inc. and acknowledged and agreed to by Nauticus Robotics, Inc.	Form 8-K	001-40611	10.4	September 21, 2023
10.8	Intercreditor Agreement, dated as of September 18, 2023, by and between ATW Special Situations II LLC, as first lien collateral agent, and ATW Special Situations I LLC, as second lien collateral agent, and acknowledged and agreed by Nauticus Robotics, Inc. and Nauticus Robotics Holdings, Inc.	Form 8-K	001-40611	10.5	September 21, 2023
10.9+	Amendment to Securities Purchase Agreement, Senior Secured Convertible Debentures and Pledge and Security Agreement, dated as of September 18, 2023, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc. and ATW Special Situations I LLC, as agent and the Required Creditors.	Form 8-K	001-40611	10.6	September 21, 2023
10.10+	Pledge and Security Agreement, dated as of September 9, 2022, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc. and ATW Special Situations I LLC, as agent and creditor, and the other creditors party thereto.	Form 8-K	001-40611	10.7	September 21, 2023
10.11++	Offer Letter, dated September 27, 2023	Form 8-K	001-40611	10.1	October 2, 2023
10.12	Director Designation Letter Agreement, dated as of October 2, 2023, by and between Nauticus Robotics, Inc. and Schlumberger Technology Corporation	Form 8-K	001-40611	10.5	October 6, 2023
10.13	First Amendment to Senior Secured Term Loan Agreement dated December 31, 2023	Form 8-K	001-40611	10.1	January 5, 2024
10.14	Securities Purchase Agreement dated December 31, 2023	Form 8-K	001-40611	10.2	January 5, 2024
10.15	Nauticus Second Lien Restructuring Agreement dated December 31, 2023	Form 8-K	001-40611	10.3	January 5, 2024
10.16+	Senior Secured Term Loan Agreement, dated as of January 30, 2024, by and among Nauticus Robotics, Inc., ATW Special Situations Management LLC, as collateral agent and lender, and the lenders party thereto	Form 8-K	001-40611	10.1	February 5, 2024
10.17+	Pledge and Security Agreement, dated as of January 30, 2024, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc., NautiWorks LLC, Nauticus Robotics Fleet LLC, Nauticus Robotics USA LLC, and ATW Special Situations Management LLC, as collateral agent	Form 8-K	001-40611	10.2	February 5, 2024

			Incorporate	ed by Reference	
Exhibit	Description	Schedule/ Form	File Number	Exhibits	Filing Date
10.18+	Intellectual Property Security Agreement, dated as of January 30, 2024, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc., NautiWorks LLC, Nauticus Robotics Fleet LLC, Nauticus Robotics USA LLC, and ATW Special Situations Management LLC, as collateral agent	Form 8-K	001-40611	10.3	February 5, 2024
10.19	Subsidiary Guarantee, dated as of January 30, 2024, by Nauticus Robotics Holdings, Inc., NautiWorks LLC, Nauticus Robotics Fleet LLC, and Nauticus Robotics USA LLC, and acknowledged and agreed to by Nauticus Robotics, Inc.	Form 8-K	001-40611	10.4	February 5, 2024
10.20	Pari Passu Intercreditor Agreement, dated as of January 30, 2024, by and among ATW Special Situations Management LLC, as collateral agent for the lenders under the Term Loan Agreement, Acquiom Agency Services LLC, as collateral agent for the lenders under the 2023 Term Loan Agreement, and Nauticus Robotics, Inc., and Nauticus Robotics Holdings, Inc., as grantors	Form 8-K	001-40611	10.5	February 5, 2024
10.21	Intercreditor Agreement, dated as of January 30, 2024, by and between ATW Special Situations Management LLC, as 2024 first lien collateral agent, ATW Special situations I LLC, as second lien collateral agent, and acknowledged by Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc., NautiWorks LLC, Nauticus Robotics Fleet LLC, Nauticus Robotics USA LLC	Form 8-K	001-40611	10.6	February 5, 2024
10.22	Second Amendment to Senior Secured Term Loan Agreement, dated as of January 30, 2024, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc., NautiWorks LLC, Nauticus Robotics Fleet LLC, Nauticus Robotics USA LLC, ATW Special Situations II LLC, and Material Impact Fund II, L.P.	Form 8-K	001-40611	10.7	February 5, 2024
10.23+	Second Agreement Regarding Incremental Loans, dated as of January 30, 2024, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc., NautiWorks LLC, Nauticus Robotics Fleet LLC, Nauticus Robotics USA LLC, ATW Special Situations II LLC, and Material Impact Fund II, L.P.	Form 8-K	001-40611	10.8	February 5, 2024
10.24	Form of Amendment and Exchange Agreement	Form 8-K	001-40611	10.9	February 5, 2024
10.25	Form of Original Issue Discount Exchanged Senior Secured Convertible Debenture Due September 9, 2026	Form 8-K	001-40611	10.10	February 5, 2024
10.26	Nauticus Second Lien Restructuring Agreement, entered into as of January 31, 2024, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc., NautiWorks LLC, Nauticus Robotics Fleet LLC, Nauticus Robotics USA LLC, and SLS Family Irrevocable Trust	Form 8-K	001-40611	10.11	February 5, 2024
10.27	Nauticus Second Lien Restructuring Agreement, entered into as of January 31, 2024, by and among Nauticus Robotics, Inc., Nauticus Robotics Holdings, Inc., NautiWorks LLC, Nauticus Robotics Fleet LLC, Nauticus Robotics USA LLC, and Material Impact Fund II, L.P.	Form 8-K	001-40611	10.12	February 5, 2024

Incorporated by Reference Schedule/ **Exhibit** Description File Number **Exhibits Filing Date** Form Employment Agreement dated February 21 Gibson Jr. and Nauticus Robotics, Inc. 10.28++ 2024 between John W. Form 8-K 001-40611 10.1 February 22, 2024 First Amendment to Senior Secured Term Loan Agreement, dated as of May 1, 2024, between the Nauticus Robotics, Inc., ATW Special Situations Management LLC as collateral agent, and the 10.29 Form 8-K 001-40611 10.1 May 1, 2024 lenders party thereto At the Market Offering Agreement dated May 20, 2024, by and between Nauticus Robotics, Inc. and H.C. Wainwright & Co., LLC Form 8-K 001-40611 10.30 10.1 May 20, 2024 Nauticus Robotics, Inc. 2022 Omnibus Incentive Plan, as amended 10.31 Definitive 001-40611 Annex A April 29, 2024 Proxv Statement Offer Letter dated August 9, 2024, Between Nauticus Robotics, Inc. and John Symington. Form 10-Q 001-40611 10.32++10.1 November 12, 2024 Form of Second Amendment and Exchange Form 8-K 001-40611 10.33** 10.1 November 5, 2024 Agreement dated November 4, 2024 by and among Nauticus Robotics Inc. and each of the signatories thereto. Form of Securities Purchase Agreement dated November 4, 2024, by and among Nauticus Robotics, Inc. and each of the investors listed on Form 8-K 10.34** 001-40611 10.2 November 5, 2024 the Schedule of Buyers thereto. <u>Form of Original Issue Discount Senior Secured</u> Convertible Debenture Due 2026. Form 8-K 10.35 001-40611 10.3 November 5, 2024 Pledge and Security Agreement, dated as of November 4, 2024, by and among the Company, Nauticus Robotics Holdings Inc., Nautiworks 10.36 Form 8-K 001-40611 10.4 November 5, 2024 LLC, Nauticus Robotics Fleet LLC, and Nauticus Robotics USA LLC, as Debtors, and ATW Special Situations Management LLC as the Collateral Agent IP Security Agreement, dated as of November 4, 2024, by and among the Company, Nauticus Form 8-K 001-40611 10.37 10.5 November 5, 2024 Robotics Holdings Inc., Nautiworks LLC, Nauticus Robotics Fleet LLC, and Nauticus Robotics USA LLC, as Debtors, in favor of ATW Special Situations Management LLC as the Collateral Agent. 10.38 Subsidiary Guarantee, dated as of November 4, Form 8-K 001-40611 10.6 November 5, 2024 2024, by Nauticus Robotics Holdings, Inc., NautiWorks LLC, Nauticus Robotics Fleet LLC, and Nauticus Robotics USA LLC, in favor of ATW Special Situations Management LLC as Collateral Agent. Intercreditor agreement, dated as of November 4, 10.39 Form 8-K 001-40611 10.7 November 5, 2024 2024, by and among the Collateral Agent and ATW Special Situations Management LLC, in its capacity as agent for certain lenders to the Debtors, and acknowledged and agreed to by the 10.40 Intercreditor agreement, dated as of November 4, Form 8-K 001-40611 10.8 November 5, 2024 2024, by and among the Collateral Agent and Acquiom Agency Services LLC, and acknowledged and agreed to by the Debtors.

			Incorporate	d by Reference	
Exhibit	Description	Schedule/ Form	File Number	Exhibits	Filing Date
10.42	Intercreditor agreement, dated as of November 4, 2024, by and among the Collateral Agent and ATW Special Situations I LLC and acknowledged and agreed to by the Debtors.	Form 8-K	001-40611	10.9	November 5, 2024
14.1	Code of Business Conduct and Ethics of Nauticus Robotics, Inc.	Form 8-K	001-40611	14.1	September 15, 2022
16.1	Letter from WithumSmith+Brown, PC to the Securities and Exchange Commission	Form 8-K	001-40611	16.1	September 15, 2022
19.1†	<u>Insider Trading Policy</u>				
21.1†	<u>List of Subsidiaries.</u>				
23.1†	Consent of Independent Registered Public Accounting Firm				
31.1†	Certification of the Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				
31.2†	Certification of the Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.				
32.1*	Certification of the Chief Executive Officer pursuant to Section 906 of the Sarbanes- Oxley Act of 2002.				
32.2*	Certification of the Chief Financial Officer pursuant to Section 906 of the Sarbanes- Oxley Act of 2002.				
97.1†	Nauticus Robotics, Inc. Clawback Policy	Form 10-K	001-40611	97.1	April 10, 2024
101.INS†	Inline XBRL Instance Document.				
101.CAL†	Inline XBRL Taxonomy Extension Calculation Linkbase Document.				
101.SCH†	Inline XBRL Taxonomy Extension Schema Document.				
101.DEF†	Inline XBRL Taxonomy Extension Definition Linkbase Document.				
101.LAB†	Inline XBRL Taxonomy Extension Labels Linkbase Document.				

† Filed herewith

101.PRE†

104 †

Inline XBRL Taxonomy Extension Presentation Linkbase Document.

Cover Page Interactive Data File (formatted as Inline XBRL and

contained in Exhibit 101).

^{*}This certification is deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended ("Exchange Act"), or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act.

^{**}Certain portions of this Exhibit have been redacted pursuant to Item 601(b)(10)(iv) of Regulation S-K. The omitted information is (i) not material and (ii) would likely cause competitive harm to the Company if publicly disclosed. The Company agrees to furnish supplementally an unredacted copy of this Exhibit to the SEC upon request.

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- +Schedules and similar attachments to this Exhibit have been omitted pursuant to Item 601(a)(5) of Regulation S-K. The Company agrees to furnish supplementally a copy of any omitted schedule or exhibit to the SEC upon request.
- ++Management contract, compensatory plan or arrangement.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

April 15, 2025 /s/ John W. Gibson, Jr.

John W. Gibson, Jr. Chief Executive Officer (Principal Executive Officer)

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

April 15, 2025	/s/ John W. Gibson, Jr.
	John W. Gibson Jr.
	Chief Executive Officer and President, and Director
	(Principal Executive Officer)
April 15, 2025	/s/ Victoria Hay
	Victoria Hay
	Interim Chief Financial Officer
	(Principal Financial and Accounting Officer)
A 3115 2025	//r . p. w. 1
April 15, 2025	/s/ Jim Bellingham
	Jim Bellingham
	Director
April 15, 2025	/s/ William H. Flores
	William H. Flores
	Director
April 15, 2025	/s/ Adam Sharkawy
	Adam Sharkawy
	Director
April 15, 2025	/s/ Eli Spiro
	Eli Spiro
	Director
	Director



NAUTICUS ROBOTICS, INC.

POLICY REGARDING INSIDER TRADING AND DISSEMINATION OF INSIDE INFORMATION

Effective as of September 9, 2022

1. Introduction

This Policy Regarding Insider Trading and Dissemination of Inside Information (this "Policy") describes the policy of Nauticus Robotics, Inc. (the "Company") regarding:

- the trading of securities while you are in possession of Inside Information (as defined below)
 ("insider trading") about the Company or any other company; and
- other misuse of material non-public information ("Inside Information") of the Company or any other company.

Your obligations and potential liability under securities laws dealing with insider trading abuses are also outlined below.

This Policy provides an overview of the most significant aspects involved in insider trading. Every director, officer and employee of the Company must read and retain this Policy.

2. Statement of the Policy

No director, officer, employee or other Insider (as defined below) shall:

- trade in securities of the Company or any other company while in possession of Inside Information concerning the Company or such other company;
- disseminate Inside Information of the Company or any other company to others (except for legitimate Company purposes in accordance with Company communications policies; <u>provided</u> that the disclosing person reasonably does not expect the recipient to trade in securities, or disseminate the information to others who may trade in securities, while in possession of such Inside Information); or
- engage in any other action or conduct to take advantage of Inside Information.

The prohibited dissemination of Inside Information includes the disclosure through written, oral or electronic means to all persons or entities, including friends, family members, business contacts or others.

Even the appearance of improper conduct must be avoided to preserve the Company's reputation for adhering to high ethical standards of conduct. Accordingly, conduct which merely suggests the possibility of insider trading may be deemed by the Company, in its sole discretion, to be a violation of this Policy.

3. Federal Law Prohibiting Insider Trading

Rule 10b-5 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), has been determined by the courts to prohibit trading by an Insider of any securities (debt or equity) of a company on the basis of Inside Information about such company. Liability under Rule 10b-5 can apply to trading in the Company's securities or the securities of any other company if one is in possession of Inside Information about the company whose securities are traded. The prohibition against insider trading



applies to the Company's officers, directors, employees and other Insiders at all times regardless of whether or not the Company is observing a scheduled or special "blackout" period.

Liability under Rule 10b-5 may attach not only to Insiders who trade while in possession of Inside Information, but also, under certain circumstances, to (i) Insiders who disclose or tip Inside Information (tippers) to third parties without trading themselves, and (ii) third parties (such as relatives, business associates or friends) who have received Inside Information from Insiders (tippees) and trade while in possession of that Inside Information.

4. The Consequences of Insider Trading

Individuals who trade on material non-public information (or tip information to others) can be subject to an array of civil and criminal penalties. Violations are taken very seriously by the U.S. Securities and Exchange Commission, the federal agency responsible for enforcing the law in this area. Potential sanctions include:

- · disgorgement of profits gained or losses avoided and interest thereon;
- · a civil penalty of up to three times the profit gained or loss avoided;
- · a bar from acting as an officer or director of a publicly traded company;
- a criminal fine (no matter how small the profit or the lack thereof) of up to \$1 million; and
- a jail term of up to ten years.

These penalties can apply even if the individual is not a director, officer or senior manager. In addition to the potentially severe civil and criminal penalties for violation of the insider trading laws, violation of this Policy may result in the imposition of Company sanctions, including dismissal. A conviction or finding of liability for insider trading can also result in individuals being banned generally from employment in the securities or financial industries or other employment, and even a mere allegation of insider trading can result in severe harm to one's professional and personal reputation.

A transaction that may be necessary or seem justifiable for independent reasons (including a need to raise money for a personal financial emergency) is neither an exception to this Policy nor a safeguard against prosecution for violation of insider trading laws.

For a company (as well as possibly any supervisory person) that fails to take appropriate steps to prevent illegal trading, a civil penalty of the greater of \$1 million or three times the profit gained or loss avoided as a result of an employee's violation and a criminal fine of up to \$2.5 million may be imposed. There are also likely to be stockholder lawsuits and adverse publicity arising from such illegal conduct.

5. Who Is an "Insider" for Purposes of the Insider Trading Prohibitions?

An "Insider" for purposes of insider trading law is any person who possesses Inside Information; the status results from such possession and not simply a person's position, if any, with the Company. Accordingly, Insiders subject to liability for insider trading are not solely those executive officers and directors who are required to report their securities transactions of Company ordinary shares under Section 16 of the Exchange Act and who are also often referred to as "insiders" for purposes of that law. The category of potential Insiders for purposes of insider trading law includes not only the Company's directors, officers, and employees, but also outside professional advisors and business consultants who have access to Inside Information prior to its public release and absorption by the securities markets.



6. Persons Covered by the Policy

This Policy covers the directors, officers and employees of the Company, and outside professional advisors and business consultants of the Company who have access to Inside Information of the Company, as well as their Family Members and Controlled Entities.

"Family Members" include a person's spouse, partner, financially dependent children, relative, or other members of such person's immediate household to whose support such person contributes or whose investments such person controls.

"Controlled Entities" include any legal entities controlled by a person, such as any corporations, partnerships, or trusts.

7. Individual Responsibility

Persons subject to this Policy have ethical and legal obligations to maintain the confidentiality of Inside Information and to not trade while in possession of Inside Information. Each individual is responsible for making sure that he or she complies with this Policy, and that any Family Member or Controlled Entity also complies with this policy. In all cases, the responsibility for determining whether an individual is in possession of Inside Information rests with that individual, and any action on the part of the Company, the Administrator (as defined under the caption "Administration of the Policy") or any other employee or director pursuant to this Policy (or otherwise) does not in any way constitute legal advice or insulate an individual from liability under applicable securities laws. You could be subject to severe legal penalties and disciplinary action by the Company for any conduct prohibited by this Policy or applicable securities laws, as described above in more detail under the heading "The Consequences of Insider Trading."

8. Transactions Covered by this Policy

The trading covered by this Policy includes all types of transactions and securities, including ordinary shares, options or warrants to purchase ordinary shares, or any other type of securities, including (but not limited to) preference shares, convertible debentures, as well as derivative securities that are issued by third parties, such as exchange-traded put or call options or swaps relating to securities of the Company or another company with respect to which an Insider possesses Inside Information.

9. What is Material Non-Public Information?

"Material information" is any information that a reasonable investor would consider important in arriving at a decision to buy, sell or hold the securities of a company and/or would view its disclosure as significantly altering the total mix of information otherwise made available.

"Non-Public information" is information that is not generally known to the public.

<u>Examples</u>. Examples of non-public information that generally would be regarded as material and thus Inside Information include:

- financial information, such as revenues, expenses, earnings, new sales or investment returns;
- information about a transaction that will affect the financial condition or performance of the Company in a significant manner, such as a pending or proposed merger, acquisition, tender offer, sale of assets, or disposition of a subsidiary, or entering into or terminating a significant contract;
- · earnings estimates;



- a share sub-division or the offering of additional securities;
- major litigation;
- · changes in senior management;
- major new products; and
- · the gain or loss of a substantial customer.

Either positive or negative information may be material. The foregoing list is not exhaustive; other types of information may be material at any particular time, depending upon all the circumstances.

10. Trading

This Policy permits an Insider to trade securities beginning at the close of regular trading on the second full Trading Day after all Inside Information has been disclosed to the public through general release to the national news media, which will provide the securities markets a sufficient opportunity to absorb and evaluate the information.

"Trading Day" means a day on which the principal U.S. stock exchange on which shares of the Company's ordinary shares are then listed is open for trading.

For example, if Inside Information (including quarterly or annual earnings) is disclosed at (a) 8:00 a.m., Eastern Time, on a Monday, then trading may commence after 4:00 p.m., Eastern Time, on Tuesday, (b) 10:00 a.m., Eastern Time, on Monday, then trading may commence after 4:00 p.m., Eastern Time, on Wednesday or (c) 5:00 p.m., Eastern Time, on Monday, then trading may commence after 4:00 p.m., Eastern Time, on Wednesday.

Please refer to the paragraph below captioned "Additional Procedures" for additional restrictions on trading.

11. Transactions Not Subject to this Policy

(a) Bona Fide Gifts

Bona fide gifts are not transactions subject to this Policy, unless the person making the gift has reason to believe that the recipient intends to sell the Company securities while the person making the gift is aware of Inside Information or during a blackout period to which the person making the gift is subject; provided that bona fide gifts of Company securities by directors, officers who have been designated by the Company's Board of Directors (the "Board") as "officers" for purposes of Section 16 of the Exchange Act (collectively with the directors, "Section 16 Reporting Persons") and certain other employees who may be designated by the Administrator from time to time ("Designated Individuals") are subject to the preclearance procedures set forth below under the caption "Additional Procedures."

(b) Option Exercises

This Policy does not apply to the exercise of an employee option acquired pursuant to the Company's plans, or to the exercise of a tax withholding right pursuant to which a person has elected to have the Company withhold shares subject to an option to satisfy tax withholding requirements; provided that such exercises by Section 16 Reporting Persons and Designated Individuals are subject to the preclearance procedures set forth below under the caption "Additional Procedures." This Policy does apply, however, to any sale of shares as part of a broker-assisted cashless exercise of an option, or any other market sale for the purpose of generating the cash needed to pay the exercise price of an option.



(c) Restricted Share Awards

This Policy does not apply to the exercise of a tax withholding right pursuant to which you elect to have the Company withhold shares to satisfy tax withholding requirements upon the vesting of any restricted shares; <u>provided</u> that such exercise by Section 16 Reporting Persons and Designated Individuals is subject to the pre-clearance procedures set forth below under the caption "Additional Procedures." This Policy does apply, however, to any market sale of restricted shares.

(d) Mutual Funds

Transactions in mutual funds that are invested in securities of the Company or another company with respect to which an Insider possesses Inside Information are not transactions subject to this Policy.

(e) Other Similar Transactions

Any other purchase of Company securities from the Company or sales of Company securities to the Company are not subject to this Policy.

(f) Rule 10b5-1 Plans

Securities trading pursuant to contracts, plans or instructions complying with the requirements of Rule 10b5-1(c)(1) under the Exchange Act ("Rule 10b5-1 Plans") and entered into in good faith while the person entering into the Rule 10b5-1 Plan is not in possession of Inside Information is not subject to this Policy, provided that the adoption and maintenance of any such Rule 10b5-1 Plan by such person must be approved by the Administrator and must comply with the requirements of Rule 10b5-1(c)(1).

12. Special and Prohibited Transactions

The Company has determined that there is a heightened legal risk and/or the appearance of improper or inappropriate conduct if the persons subject to this Policy engage in certain types of transactions. Therefore, any persons covered by this Policy must comply with the following:

(a) Hedging Transactions

Hedging or monetization transactions can be accomplished through a number of possible mechanisms, including through the use of financial instruments such as prepaid variable forwards, equity swaps, collars and exchange funds. Such hedging transactions may permit a director, officer or employee to continue to own Company securities obtained through employee benefit plans or otherwise, but without the full risks and rewards of ownership. When that occurs, the director, officer or employee may no longer have the same objectives as the Company's other stockholders. Therefore, directors, officers and employees, as well as their Family Members and Controlled Entities, are prohibited from engaging in any such transactions.

(b) Margin Accounts and Pledged Securities

In order to avoid a margin sale or foreclosure sale at a time when a pledgor, who is a Company director, officer or employee, or their Family Members or Controlled Entities, is aware of Inside Information or otherwise is not permitted to trade Company securities due to a blackout period, no Company director, officer or employee, or their Family Members or Controlled Entities, may hold Company securities in a margin account or otherwise pledge (or hypothecate) Company securities as collateral for a loan without first obtaining prior approval from the Administrator. Pre-clearance is required for such transactions because Company securities held in a margin account may be sold by the broker without the customer's consent if the customer fails to meet a margin call and Company securities pledged (or hypothecated) as collateral for a loan may be sold in foreclosure if the borrower defaults on the loan. Any Company director,



officer or employee, or their Family Members or Controlled Entities, preparing to pledge Company securities or hold such securities in a margin account must submit a request for approval to the Administrator at least two weeks prior to the proposed execution of documents evidencing the proposed pledge or margin account. In its request, such Company director, officer or employee, or their Family Members or Controlled Entities, shall:

- enclose copies of the governing documents evidencing the proposed pledge or margin account, which governing documents must provide such person with the opportunity to substitute or provide additional collateral or to repay the loan before the pledged Company securities may be sold; and
- undertake to the Company (in form and manner satisfactory to the Administrator and the Company) (i) to maintain adequate financial capacity to repay the loan or cover the margin call, as applicable, without resort to the pledged Company securities and (ii) to substitute or provide additional collateral or repay the loan in the event of a borrower default or margin call, as applicable, at a time when such person is aware of Inside Information or otherwise is not permitted to trade Company securities due to a blackout period.

The above is not meant to restrict the rehypothecation or lending of securities held in a brokerage account; <u>provided</u> that the securities are permitted to be held in such account in accordance with this Policy.

13. Additional Procedures

The Company has established additional procedures in order to assist the Company in the administration of this Policy, to facilitate compliance with laws prohibiting insider trading while in possession of Inside Information, and to avoid the appearance of any impropriety. These additional procedures are applicable only to those individuals described below.

(a) Pre-Clearance Procedures

Section 16 Reporting Persons and Designated Individuals, as well as their Family Members and Controlled Entities, may not engage in any transaction in Company securities without first obtaining preclearance of the transaction from the Administrator in order to determine compliance with this Policy, insider trading laws, Section 16 of the Exchange Act and Rule 144 promulgated under the Securities Act of 1933, as amended ("Rule 144"). A person requesting pre-clearance should submit the request to the Administrator (and, in the case of a request by the Chief Executive Officer, also notify the Chairman of the Audit Committee) at least two business days in advance of the proposed transaction. The Administrator may determine not to permit the transaction if it is not in compliance this Policy, insider trading laws, Section 16 of the Exchange Act or Rule 144. If a person seeks pre-clearance and permission to engage in the transaction is denied, then he or she should refrain from initiating any transaction in Company securities, and should not inform any other person of the restriction.

When a request for pre-clearance is made, the requestor should carefully consider whether he or she may be aware of any Inside Information about the Company and should describe fully those circumstances to the Administrator. If the requestor is a Section 16 insider, the requestor should also indicate whether he or she has effected any non-exempt "opposite-way" transactions within the past six months, and should be prepared to report the proposed transaction on an appropriate Form 4 or Form 5. The requestor should also be prepared to comply with Rule 144 and file Form 144, if necessary, at the time of any sale.



(b) Special Blackout Periods

From time to time, an event may occur that is material to the Company and is known by only a few directors, officers and/or employees. So long as the event remains material and non-public, the persons with knowledge of the event who are designated by the Administrator may not trade Company securities. In that situation, the Administrator may notify these persons that they should not trade in the Company's securities, without disclosing the reason for the restriction. The existence of an event-specific blackout period or extension of a blackout period may not be announced to the Company as a whole and should not be communicated to any other person. Even if the Administrator has not designated you as a person who should not trade due to an event-specific restriction, you should not trade while aware of Inside Information.

14. Post-Termination Transactions

If an individual is in possession of Inside Information or subject to any blackout period or other Company-imposed trading restrictions when his or her service terminates, that individual may not trade in Company securities until that information has become public, is no longer material or such blackout period or Company-imposed trading restriction has expired.

15. Administration of this Policy

The Company's General Counsel, or in his or her absence the Chairman of the Audit Committee, or with respect to matters involving the Company's principal financial officer, the Chairman of the Audit Committee (the "Administrator"), shall be responsible for administration of this Policy, including the matters for which the Administrator is specifically designated herein as administering or deciding and all other matters. All determinations and interpretations by the Administrator shall be subject to review by the Audit Committee, whose determinations shall be final. The Administrator may delegate responsibilities as deemed necessary.

16. Company Assistance / Reporting of Violations

Any person who has any questions about this Policy or about specific transactions may obtain additional guidance from the Administrator. You should contact the Administrator immediately if you know or have reason to believe that this Policy has been or is about to be violated.

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statements on Form S-1 (File Nos 333-267375 and 333-273752), Form S-3 (File No 333-277034), Form S-4 (File No 333-262431), Form S-8 (File No 333-269349), and Form S-3 (File No 333-284675) of Nauticus Robotics, Inc. and subsidiaries of our report dated April 15, 2025, relating to the consolidated financial statements appearing in this Annual Report on Form 10-K of Nauticus Robotics, Inc. and subsidiaries for the year ended December 31, 2024.

/s/ Whitley Penn LLP

Houston, Texas

April 15, 2025

CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO RULE 13A-14(A) AND RULE 15D-14(A) OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

I, John W. Gibson, Jr., certify that:

- 1. I have reviewed this annual report on Form 10-K of Nauticus Robotics, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal controls over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

April 15, 2025	/s/ John W. Gibson, Jr.	
	Chief Executive Officer	

CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO RULE 13A-14(A) AND RULE 15D-14(A) OF THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

I, Victoria Hay, certify that:

- 1. I have reviewed this annual report on Form 10-K of Nauticus Robotics, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal controls over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

April 15, 2025	/s/ Victoria Hay
	Interim Chief Financial Officer

CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES OXLEY ACT OF 2002

Solely for the purposes of complying with 18 U.S.C. s.1350 as adopted pursuant to section 906 of the Sarbanes-Oxley act of 2002, I, the undersigned Chief Executive Officer of Nauticus Robotics, Inc. (the "Company"), hereby certify, based on my knowledge, that the Annual Report on Form 10-K of the Company for the year ended December 31, 2024, (the "Report") fully complies with the requirements of Section 13(a) of the Securities Exchange Act of 1934 and that information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

April 15, 2025	/s/ John W. Gibson, Jr.
	Chief Executive Officer

CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES OXLEY ACT OF 2002

Solely for the purposes of complying with 18 U.S.C. s.1350 as adopted pursuant to section 906 of the Sarbanes-Oxley act of 2002, I, the undersigned Chief Financial Officer of Nauticus Robotics, Inc. (the "Company"), hereby certify, based on my knowledge, that the Annual Report on Form 10-K of the Company for the year ended December 31, 2024, (the "Report") fully complies with the requirements of Section 13(a) of the Securities Exchange Act of 1934 and that information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

April 15, 2025	/s/ Victoria Hay
	Interim Chief Financial Officer