PROSPECTUS SUPPLEMENT

to the prospectus dated September 12, 2022)



Momentus Inc.

9,396,000 Shares of Class A Common Stock Warrants to Purchase 11,566,043 Shares of Class A Common Stock Pre-Funded Warrants to Purchase 2,170,043 Shares of Class A Common Stock

We are offering 9,396,000 shares of our Class A common stock, par value \$.00001 per share ("Class A Stock"), certain corresponding warrants to purchase 11,566,043 shares of our Class A Stock (the "Warrants") and, in lieu of Class A Stock, Pre-Funded Warrants to purchase 2,170,043 shares of our Class A Stock (the "Pre-Funded Warrants") pursuant to this prospectus supplement and the accompanying prospectus. The purchase price of each Pre-Funded Warrant equals the price per share at which shares of our Class A Stock are being sold in this registered direct offering (this "Registered Direct Offering") minus \$0.00001, and the exercise price of each Pre-Funded Warrant equals \$0.00001 per share. This prospectus supplement also relates to the Registered Direct Offering of the shares of Class A Stock issuable upon the exercise of the Warrants and the exercise of the Pre-Funded Warrants.

We have retained Stifel, Nicolaus & Company, Incorporated to act as our exclusive placement agent ("Stifel" or the "Placement Agent") in connection with the securities offered in this Registered Direct Offering. The Placement Agent has agreed to use reasonable best efforts to arrange for the sale of the securities offered by this prospectus supplement. The Placement Agent is not purchasing or selling any securities pursuant to this prospectus supplement or the accompanying prospectus.

The Placement Agent will be entitled to fees in an amount of 6.5% the gross proceeds raised in this Registered Direct Offering. In connection with the sale of the securities on our behalf, the Placement Agent will be deemed to be an "underwriter" within the meaning of the Securities Act and the compensation of the Placement Agent will be deemed to be underwriting commissions or discounts. We have also agreed to reimburse the Placement Agent for its out-of-pocket legal expenses incurred in connection with this Registered Direct Offering in an amount not to exceed \$50,000.

Our Class A Stock is listed on the Nasdaq Global Select Market under the symbol "MNTS." On February 22, 2023, the last reported sales price of our Class A Stock was \$0.8646 per share.

We are an "emerging growth company" as defined in Section 2(a) of the Securities Act of 1933, as amended, and, as such, have elected to comply with certain reduced disclosure and regulatory requirements.

Investing in our securities involves risks. In reviewing this prospectus supplement, you should carefully review the risks and uncertainties referenced in the section of this prospectus supplement entitled "Risk Factors" and in the other documents that are incorporated by reference into this prospectus supplement before you consider buying our securities.

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

	Per Share and Accompanying Warrant	Per Pre-Funded Warrant and Accompanying Warrant	Total
Registered Direct Offering Price	\$0.86460	\$0.86459	\$9,999,979.08
Placement Agent Fee	\$0.05620	\$0.05620	\$ 649,998.84
Proceeds to us, before expenses	\$0.80840	\$0.80839	\$9,349,980.44

We anticipate that delivery of the Class A Stock, the Warrants and the Pre-Funded Warrants against payment will be made on or about February 27, 2023.

STIFEL

Prospectus Supplement

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We have not, and the Placement Agent has not, authorized anyone to provide you with information different from that contained or incorporated by reference in this prospectus supplement, the accompanying prospectus or any free writing prospectus we prepare or authorize, and neither we nor the Placement Agent take any responsibility for any other information that others may give you. This prospectus supplement is not an offer to sell, nor is it a solicitation of an offer to buy, the securities in any jurisdiction where the offer or sale is not permitted. You should not assume that the information contained in this prospectus supplement, the accompanying prospectus or any free writing prospectus is accurate as of any date other than the date on the front cover of those documents, or that the information contained in any document incorporated by reference is accurate as of any date other than the date of the document incorporated by reference, regardless of the time of delivery of this prospectus supplement or any sale of a security. Our business, financial condition, results of operations and prospects may have changed since those dates.

ABOUT THIS PROSPECTUS SUPPLEMENT

This prospectus supplement and the accompanying prospectus relate to the offering of our Class A Stock, Warrants and Pre-Funded Warrants. Before buying any of the securities that we are offering, you should carefully read this prospectus supplement, the accompanying prospectus, the information and documents incorporated herein by reference and the additional information under the heading "Where You Can Find More Information" and "Information Incorporated by Reference." These documents contain important information that you should consider when making your investment decision.

This prospectus supplement and the accompanying prospectus are part of a registration statement on Form S-3 (File No. 333-267230) that we filed with the U.S. Securities and Exchange Commission (the "SEC") on September 1, 2022.

This document is in two parts. The first part is this prospectus supplement, which describes the terms of this Registered Direct Offering and also adds, updates and changes information contained in the accompanying prospectus and the documents incorporated herein by reference. The second part is the accompanying prospectus, which provides more general information about our Class A Stock and other securities that may not pertain to this Registered Direct Offering. If information in this prospectus supplement is inconsistent with the accompanying prospectus, you should rely on this prospectus supplement. To the extent there is a conflict between the information contained in this prospectus supplement, on the one hand, and the information contained in any document incorporated by reference in this prospectus supplement, on the other hand, you should rely on the information in this prospectus supplement. If any statement in one of these documents is inconsistent with a statement in another document having a later date — for example, a document incorporated by reference into this prospectus supplement — the statement in the document having the later date modifies or supersedes the earlier statement. Please also see "About this Prospectus" in the accompanying prospectus for further cautionary information regarding the use of this prospectus supplement and the accompanying prospectus.

We and the Placement Agent are offering to sell, and seeking offers to buy, the securities being offered by this prospectus supplement and accompanying prospectus only in jurisdictions where offers and sales are permitted. The distribution of this prospectus and the offering of the securities pursuant to this prospectus in certain jurisdictions may be restricted by law. Persons outside the United States who come into possession of this prospectus must inform themselves about, and observe any restrictions relating to, the offering of the securities and the distribution of this prospectus outside the United States. This prospectus does not constitute, and may not be used in connection with, an offer to sell, or a solicitation of an offer to buy, any securities offered by this prospectus supplement by any person in any jurisdiction in which it is unlawful for such person to make such an offer or solicitation.

References in this prospectus supplement to "Momentus," "we," "us," "our," or "the Company" mean Momentus Inc., a corporation formed under the laws of the State of Delaware, and its consolidated subsidiaries, unless we state otherwise or the context indicates otherwise.

INFORMATION INCORPORATED BY REFERENCE

This prospectus supplement and the accompanying prospectus incorporate by reference important business and financial information about the Company that is not included in or delivered with such documents. The information incorporated by reference is considered to be part of this prospectus supplement, and the SEC allows us to "incorporate by reference" the information we file with it, which means that we can disclose important information to you by referring you to those documents instead of having to repeat the information in this prospectus supplement. Any statement contained in any document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this prospectus supplement to the extent that a statement contained in or omitted from this prospectus supplement and the accompanying prospectus, or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein, modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement. We incorporate by reference:

- Our Annual Report on Form 10-K for the fiscal year ended December 31, 2021 (the "Annual Report"), filed with the SEC on March 9, 2022;
- Our Quarterly Reports on Form 10-Q for the quarter ended March 31, 2022 as filed with the SEC on May 11, 2022, for the quarter ended June 30, 2022, as filed with the SEC on August 11, 2022, and for the quarter ended September 30, 2022, as filed with the SEC on November 9, 2022;
- Our Current Reports on Form 8-K, as filed with the SEC on <u>January 7, 2022</u>, <u>February 14, 2022</u>, <u>March 23, 2022</u>, <u>May 23, 2022</u>, <u>June 2, 2022</u>, <u>August 22, 2022</u>, <u>September 28, 2022</u>, <u>November 7, 2022</u>, <u>November 28, 2022</u>, <u>January 3, 2023</u>, <u>January 19, 2023</u>, <u>February 23, 2023</u>, and <u>February 23, 2023</u> (except for information "furnished" under Items 2.02, 7.01 or 9.01 on Form 8-K);
- Portions of the Definitive Proxy Statement on Schedule 14A, as filed with the SEC on <u>April 15, 2022</u> that are incorporated by reference into Part III of our Annual Report on Form 10-K for the year ended December 31, 2021; and
- The description of our Class A Stock contained in its Registration Statement on <u>Form 8-A</u>, as filed with the SEC on November 6, 2019, as amended by the description of the Company's common stock contained in <u>Exhibit 4.3</u> to the Annual Report filed with the SEC on March 8, 2022, and including any further amendment or report filed for the purpose of updating such description.

All documents filed by the Company pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act on or after the date of this prospectus supplement and prior to the filing of a post-effective amendment which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold shall be deemed to be incorporated by reference into this prospectus supplement and to be a part hereof from the date of filing of such documents; provided, however, that documents or information deemed to have been furnished, and exhibits furnished in connection with such items, and not filed in accordance with the rules of the SEC shall not be deemed incorporated by reference into this prospectus supplement.

We have filed with the SEC a registration statement under the Securities Act of 1933, as amended (the "Securities Act"), covering the securities to be offered and sold by this prospectus supplement and the accompanying prospectus. This prospectus supplement does not contain all of the information included in the registration statement, some of which is contained in exhibits to the registration statement. The registration statement, including the exhibits thereto, can be read at the SEC website referred to below under "Where You Can Find More Information." Any statement made in this prospectus supplement concerning the contents of any contract, agreement or other document is only a summary of the actual contract, agreement or other document. If we have filed any contract, document, agreement or other document as an exhibit to the registration statement or any other document incorporated herein by reference, you should read the exhibit for a more complete understanding of the document or matter involved. Each statement regarding a contract, agreement or other document is qualified in its entirety by reference to the actual document.

Our filings with the SEC, including Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to those reports, are available free of charge on our website at *www.momentus.space* as soon as reasonably practicable after they are filed with, or furnished to, the SEC. Our website and the information contained on that site, or connected to that site, are not incorporated into and are not a

part of this prospectus supplement. Copies of all documents incorporated by reference in this prospectus supplement, other than exhibits to those documents unless such exhibits are specially incorporated by reference in this prospectus supplement, will be provided at no cost to each person, including any beneficial owner, who receives a copy of this prospectus supplement on the written or oral request of that person made to:

Momentus Inc. Attention: Paul Ney, Chief Legal Officer 3901 N. First Street San Jose, California 95134 Telephone: (650) 564-7820

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement and the accompanying prospectus contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), that are forward-looking and as such are not historical facts. These forward-looking statements include, without limitation, statements regarding Momentus' or its management team's expectations, hopes, beliefs, intentions or strategies regarding the future, projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions, and are not guarantees of future performance. The words "may," "will," "anticipate," "believe," "expect," "continue," "could," "estimate," "future," "expect," "intends," "may," "might," "plan," "possible," "potential," "aim," "strive," "predict," "project," "contemplate," "objective," "target," "should," "would" and similar expressions may identify forward-looking statements, but the absence of these words does not mean that a statement is not forward-looking. Forward-looking statements in this prospectus may include, for example, statements about:

- Momentus' future financial performance;
- Momentus' strategy, future operations, projected capital resources and financial position, estimated revenues and losses, projected costs and capital expenditures, prospects and plans;
- the potential future capabilities of Momentus' technology, including its water plasma propulsion technology;
- projections of market growth and size;
- anticipated progress and timeline of any testing of Momentus' technology and any launch status of Momentus' satellite transportation systems;
- expansion plans and opportunities; and
- the outcome of any known and unknown litigation and regulatory proceedings.

The following factors among others, could cause actual results and future events to differ materially from those set forth or contemplated in the forward-looking statements:

- the ability of the Company to obtain licenses and government approvals for its missions, which are essential to its operations;
- the ability of the Company to effectively market and sell satellite transport services and planned in-orbit services:
- the ability of the Company to protect its intellectual property and trade secrets;
- · the development of markets for satellite transport and in-orbit services;
- the ability of the Company to develop, test and validate its technology, including its water plasma propulsion technology;
- delays or impediments that the Company may face in the development, manufacture and deployment of next generation satellite transport systems;
- · the ability of the Company to convert backlog or inbound inquiries into revenue;
- changes in applicable laws or regulations and extensive and evolving government regulations that impact operations and business, including export control license requirements;
- the ability to attract or maintain a qualified workforce with the required security clearances and requisite skills;
- level of product service or product or launch failures or delays that could lead customers to use competitors' services;
- investigations, claims, disputes, enforcement actions, litigation and/or other regulatory or legal proceedings;
- the effects of the COVID-19 pandemic on the Company's business;

- the Company's ability to comply with the terms of its National Security Agreement and any related compliance measures instituted by the director who was approved by the Committee on Foreign Investment in the United States ("CFIUS") Monitoring Agencies (the "Security Director");
- the possibility that the Company may be adversely affected by other economic, business, and/or competitive factors; and
- other risks and uncertainties described in this prospectus, including those under the section titled "Risk Factors."

The forward-looking statements contained in this prospectus supplement are based on our current expectations and beliefs concerning future developments and their potential effects on our business. There can be no assurance that future developments affecting our business will be those that we have anticipated. These forward-looking statements involve a number of risks, uncertainties (some of which are beyond our control) or other assumptions that may cause actual results or performance to be materially different from those expressed or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to, those factors described in the section titled "Risk Factors" in this prospectus supplement, the accompanying prospectus, our most recent Annual Report on Form 10-K and our most recent Quarterly Report on Form 10-Q, as well as any subsequent filings with the SEC. Moreover, we operate in a very competitive and rapidly changing environment. New risks and uncertainties emerge from time to time and it is not possible for us to predict all such risk factors, nor can we assess the effect of all such risk factors on our business or the extent to which any factor or combination of factors may cause actual results to differ materially from those contained in any forward-looking statements. Should one or more of these risks or uncertainties materialize, or should any of the assumptions prove incorrect, actual results may vary in material respects from those projected in these forward-looking statements.

The forward-looking statements made by us in this prospectus supplement and the accompanying prospectus speak only as of the date of this prospectus supplement and the accompanying prospectus. Except to the extent required under the federal securities laws and rules and regulations of the SEC, we disclaim any obligation to update any forward-looking statement to reflect events or circumstances after the date on which the statement is made or to reflect the occurrence of unanticipated events. In light of these risks and uncertainties, there is no assurance that the events or results suggested by the forward-looking statements will in fact occur, and you are cautioned not to place undue reliance on these forward-looking statements.

PROSPECTUS SUMMARY

This summary highlights certain information about us, this Registered Direct Offering and selected information contained elsewhere in or incorporated by reference into this prospectus supplement and the accompanying prospectus. This summary is not complete and does not contain all of the information that you should consider before deciding whether to invest in our securities. For a more complete understanding of the Company and this Registered Direct Offering, you should read and consider carefully the more detailed information included or incorporated by reference in this prospectus supplement, the accompanying prospectus and any free writing prospectus that we have authorized for use in connection with this Registered Direct Offering, including the factors described in the section titled "Risk Factors" in this prospectus supplement and our most recent Annual Report on Form 10-K, as updated or superseded by the risks and uncertainties described under similar headings in our subsequent filings under the Exchange Act, along with our consolidated financial statements and notes to those consolidated financial statements and the other information incorporated by reference in this prospectus supplement and the accompanying prospectus, as well as in any free writing prospectus we have authorized for use in connection with this Registered Direct Offering, before making an investment decision.

The Company

Momentus is a U.S. commercial space company that plans to offer transportation and infrastructure services to help enable the commercialization of space. Satellite operators are our principal customers and target customers. Services that we plan to provide include "last mile" satellite transportation, payload-hosting, on-orbit satellite refueling, on-orbit inspection, on-orbit satellite maintenance, de-orbiting, debris removal, and other satellite-to-satellite service offerings. We believe our planned service offerings will increase deployment options for satellite operators and lower their operating costs relative to traditional approaches while also minimizing environmental impact given our choice of water as a propellant.

Our transportation service offering will focus on delivering our customers' satellites to precision orbits of their choosing. To accomplish this, we plan to create a hub-and-spoke transportation network in partnership with leading launch service providers, such as SpaceX. Under this model, our customers' satellites would "ride share" from Earth to space on a midsized or large rocket. Our Orbital Service Vehicles ("OSVs") would then provide "last mile" transportation services from the rocket's drop-off orbit to a custom orbit of the satellite operator's choosing. We believe our hub-and-spoke model has the potential to expand our customers' deployment options relative to what they would be able to achieve with ride share launch alone, while reducing their costs relative to what they could achieve with a dedicated small launch vehicle. Over time, we plan to begin introducing additional services beyond "last mile" transportation.

Since our founding in 2017, we have been working to develop, test and enhance our vehicles and supporting technologies, particularly our water plasma propulsion technology.

On May 25, 2022, the Company launched its first demonstration flight of its Vigoride spacecraft (Vigoride 3) to low-earth orbit aboard the SpaceX Transporter-5 mission. In addition to Vigoride 3, Momentus used a second port on the same SpaceX mission to fly a third-party deployer from a partner company. On May 25, 2022, Momentus used the third-party deployer to place its first customer satellite in orbit.

On May 26, 2022, upon establishing two-way contact between Vigoride 3 in low-earth orbit and a ground station on Earth, Momentus discovered that Vigoride 3 had experienced certain anomalies after its launch, primarily relating to its deployable solar arrays, which provide power to the spacecraft and its subsystems. The Company quickly worked to address the anomalies, identify root causes and pursue solutions to be implemented in advance of future missions.

The Company determined that Vigoride 3's deployable solar arrays, which are produced by a third party, and are folded and stowed during launch, did not operate as intended once in orbit. This resulted in low power and communications issues with the spacecraft. Meanwhile, the spacecraft's fixed, body-mounted solar panels

appeared to have worked as intended and were able to provide some power to the spacecraft. The Company and the producer of the solar arrays identified a mechanical issue as the root cause of the deployable arrays not operating as intended. The Company also identified the root cause of the anomalies that it experienced with other spacecraft systems during the low-power state.

On May 28, 2022, Momentus was able to deploy two customer satellites from Vigoride 3 (of nine total customer satellites onboard Vigoride 3). The Company then continued efforts to deploy other customer satellites. While Momentus initially established two-way communications with Vigoride 3, it was unable to continue such two-way communication given the spacecraft's low-power state.

While Momentus was unable to re-establish two-way communication with Vigoride 3, it continued to broadcast commands to the spacecraft from ground stations on Earth, including commands to deploy customer satellites. Additionally, Vigoride 3 was equipped with a mechanism designed to autonomously deploy customer satellites in the event of a sustained loss of communications with ground stations. Vigoride 3 deployed five additional customer satellites during July and August 2022 for a total of seven deployed customer satellites. The Company was unable and remains unable to confirm the deployment of the last two customer satellites that Vigoride 3 was carrying. In total, Momentus deployed a total of eight customer satellites in low-earth orbit during its inaugural mission, comprising seven satellites from Vigoride 3 and one satellite from the third-party deployer system.

The Company incorporated improvements identified during its inaugural mission in advance of its first follow-on mission and other planned follow-on missions.

Vigoride 5 is the lead ship in the Company's Block 2.2 configuration, which features an upgraded propulsion system, a modular payload bay that allows fuel tanks to be substituted for customer payloads depending on specific mission requirements, upgraded payload-hosting capabilities and a more efficient structural design compared to previous Vigoride vehicles. Vigoride 5 was the second OSV that the Company launched into space.

On January 3, 2023, the Company launched Vigoride 5 to low-earth orbit aboard the SpaceX Transporter-6 mission. The mission is ongoing and Vigoride 5 is good health as it undergoes a deliberate commissioning process in preparation for on-orbit operations. The Company has requested a Special Temporary Authority (STA) to continue operating the UHF beacon on Vigoride-5 for an additional 14 days to continue to track the vehicle during the commissioning phase and conduct testing to improve quality of the reception of the GPS data in the beacon signal. On Vigoride's first orbital pass, Momentus confirmed that both solar arrays were deployed, and the vehicle was generating power and charging its batteries. The vehicle's power and temperatures continue to be within the nominal expected ranges. While Vigoride 5 is carrying two customer payloads, the primary mission objective is to test the spacecraft on orbit, learn from any issues that are encountered and implement lessons learned on future Vigoride vehicles and missions.

On February 23, 2023, the Company announced an update on its 2023 launch schedule with the Company planning three launches of the Vigoride OSV this year. Pursuant to that announcement, the Company adjusted its launch plans and will fly a total of three Vigoride OSVs in 2023 on the SpaceX Transporter-6, 7, and 9 missions. Following Vigoride-5, which launched on the Transporter-6 mission on January 3, Vigoride-6 is next scheduled for launch on the Transporter-7 mission, targeted for April 2023. Vigoride-7, which will mark Momentus' fourth OSV mission, will now fly on Transporter-9, targeted for launch in October 2023, rather than on the Transporter-8 mission slated for June.

Momentus has signed agreements with SpaceX for launches on every upcoming Transporter mission through 2023. All future missions remain subject to the receipt of licenses and government approvals, and successful completion of our efforts to prepare our spacecraft for flight. The Company can offer no assurances that the vehicles that it plans to operate in future missions will be ready on time, or that they will operate as intended. Refer to "*Risk Factors*" beginning on page S-15 of this prospectus supplement and the other information included in, or incorporated by reference into, this prospectus supplement and the accompanying prospectus, for a discussion of factors that may affect our ability to conduct future missions successfully or at all.

Legal Proceedings Update.

Securities Class Actions

The Company has reached an agreement in principle to settle consolidated securities class action lawsuits against the Company and certain of its current and former directors and former officers pending in the United States District Court for the Central District of California, captioned "In Re Stable Road Acquisition Corp. Securities Litigation, Master File No. 2:21-cy-05744" (the "Securities Class Actions").

On February 10, 2023, the lead plaintiff in the Securities Class Actions and the Company reached an agreement in principle to settle the Securities Class Actions. Under the terms of the agreement in principle, the lead plaintiff, on behalf of a class of all persons that purchased or otherwise acquired Company stock between October 7, 2020 and July 13, 2021, inclusive, would release the Company from all claims asserted or that could have been asserted in the Securities Class Actions and dismiss such claims with prejudice, in exchange for payment of \$8.5 million by the Company (at least \$4.0 million of which is expected to be funded by insurance proceeds). The agreement in principle remains subject to the satisfaction of various conditions, including negotiation and execution of a memorandum of understanding, final stipulation of settlement, notice to the proposed class, and approval by the United States District Court for the Central District of California. If these conditions are satisfied, the proposed settlement will resolve all claims in the Securities Class Actions against the Company (except as to any shareholders that may elect to opt-out of the class). The Company and the other defendants have denied and continue to deny each and all of the claims alleged in the Securities Class Actions, and the proposed settlement contains no admission of liability, wrongdoing or responsibility by any of the defendants. In the event that the Company is unable to execute a final stipulation of settlement and obtain Court approval, the Company will continue to vigorously defend against the claims asserted in the Securities Class Actions.

SEC Settlement and CFIUS Review

On January 24, 2021, the Company received a subpoena from the Division of Enforcement of the U.S. Securities and Exchange Commission ("Division of Enforcement") requesting documents regarding the Registration Statement on Form S-4 and Amendment No. 1 thereto (the "Registration Statement") filed by SRAC in connection with the Business Combination. The Company entered into a settlement with the SEC on July 8, 2021. As a result of the settlement, the Company paid a fine of \$2 million and recorded a liability of \$5 million within other current liabilities, due one year from the settlement date. The Company paid the remaining \$5 million liability on July 8, 2022.

In February 2021, the Company and Mr. Kokorich, with support from SRAC, submitted a joint notice to the CFIUS for review of the historical acquisition of interests in the Company by Mr. Kokorich, his wife, and entities that they control in response to concerns of the U.S. Department of Defense regarding the Company's foreign ownership and control. On June 8, 2021, U.S. Departments of Defense and the Treasury, on behalf of CFIUS, Mr. Kokorich, on behalf of himself and Nortrone Finance S.A. (an entity controlled by Mr. Kokorich), Lev Khasis and Olga Khasis, each in their respective individual capacities and on behalf of Brainyspace LLC (an entity controlled by Olga Khasis) entered into a National Security Agreement (the "NSA").

In accordance with the NSA and pursuant to certain Repurchase Agreements entered into with the Company, effective as of June 8, 2021, each of Mr. Kokorich, Nortrone Finance S.A. and Brainyspace LLC (collectively "the Co-Founders") sold 100% of their respective equity interests in the Company on June 30, 2021. In exchange for their equity interests, the Company initially paid each entity \$1, but will additionally pay up to an aggregate of \$50,000,000, out of funds legally available therefor, to the Co-Founders, on a pro rata basis, as follows: (i) an aggregate of \$40,000,000 to be paid out of funds legally available therefor, within 10 business days after the earlier of (A) a business combination or capital raising transaction or series of transactions (whether in the form of debt or equity) resulting in cash proceeds of no less than \$100,000,000 and (B) the Business Combination (the "First Payment Date"); and (ii) an aggregate of \$10,000,000 to be paid out

of funds legally available therefor, within 10 business days after a business combination or capital raising transaction or series of transactions (whether in the form of debt or equity) resulting in cash proceeds of no less than \$250,000,000 (determined without any reduction for the \$100,000,000 previously received in respect of the First Payment Date).

As a result of the Business Combination, which generated \$247.3 million of gross proceeds, the Company paid the Co-Founders \$40.0 million in addition to the initial consideration paid of \$3. The Company recorded the consideration paid as a reduction of common stock and additional paid in capital. Pursuant to the NSA, a portion of those divestment proceeds were placed in escrow accounts, and may not be released to the divested investors until after completion of audit by a third party auditor of the investors compliance with the NSA and the lapse of a 15 day period without an objection from the CFIUS Monitoring Agencies. Following the third party audit of the investors' NSA compliance, all of the escrowed divestment proceeds were released to the Co-Founders as of March 1, 2022 in accordance with the NSA.

If the Company were to undertake a business combination or capital raising transaction or series of transactions (whether in the form of debt or equity) resulting in cash proceeds of approximately \$2.7 million or more, the Company would need to pay an aggregate of \$10.0 million to the Co-Founders.

The NSA establishes various requirements and restrictions on the Company to protect national security, certain of which may materially and adversely affect the Company's operating results due to the cost of compliance, limitations on the Company's control over certain U.S. facilities, contracts, personnel, vendor selection and operations, and any potential penalties for noncompliance with such requirements and restrictions. The NSA provides for quarterly compliance auditing by an independent auditor. The NSA further provides for liquidated damages up to \$1,000,000 per breach of the NSA. If the CFIUS Monitoring Agencies, the U.S. Departments of Defense and Treasury, find noncompliance, the CFIUS Monitoring Agencies could impose penalties, including liquidated damages.

Shareholder Section 220 Litigation

On June 16, 2022, Plaintiff and Momentus shareholder James Burk filed a verified complaint against Momentus in the Delaware Court of Chancery, Case. No. 2022-0519, to inspect the books and records of Momentus pursuant to Section 220 of the Delaware General Corporation Law. Plaintiff seeks production of books and records relating to the management of Momentus and its disclosures to potential investors in connection with the August 2021 de-SPAC merger of the Company. The matter is currently stayed pending the Company's production of certain documents to satisfy Plaintiff's requests for inspection. Plaintiff has demanded an order compelling the Company to comply with Plaintiff's production demands and granting Plaintiff an award of attorney's fees in connection with its prosecution of the matter. The Company from time to time responds to books and records requests properly submitted pursuant to applicable Delaware law. Momentus disputes the allegations and intends to vigorously defend the litigation.

Shareholder Derivative Litigation

On June 20, 2022, a shareholder derivative action was filed by Brian Lindsey, on behalf of Momentus, in the U.S. District Court for the Central District of California, Case No. 2:22-cv-04212, against Momentus (as a nominal defendant), SRAC, Brian Kabot, Juan Manuel Quiroga, James Norris, James Hofmockel, Mikhail Kokorich, Dawn Harms, Fred Kennedy, Chris Hadfield, Mitchel B. Kugler, Victorino Mercado, Kimberly A. Reed, Linda J. Reiners, and John C. Rood. This derivative action alleges the same core allegations as stated in the securities class action litigation. Defendants dispute the allegations and intend to file a motion to dismiss the derivative action. Momentus disputes the allegations and intends to vigorously defend the litigation.

SAFE Note Litigation

On July 20, 2022, The Larian Living Trust ("TLLT") filed an action against Momentus in New Castle County Superior Court, Delaware, in the Complex Commercial Litigation Division, Case No. N22C-07-133 EMD CCLD. TLLT pleads claims for fraudulent inducement and breach of contract arising from two

investment contracts pursuant to which TLLT alleges it invested \$4 million in Momentus. TLLT alleges that a "liquidity event" occurred when Momentus closed the de-SPAC merger in August of 2021, such that it was entitled to the greater of its \$4 million investment or its "Conversion Amount" of Momentus shares, which was a total of 724,995 shares of Momentus stock. TLLT further alleges that Momentus refused to provide it the conversion amount of shares until April 2022, at which point the value of its shares had dropped significantly from their peak value in August of 2021, in excess of \$7.6 million. TLLT seeks damages in excess of \$7.6 million, in addition to interests and its attorney's fees and costs. Momentus disputes the allegations and intends to vigorously defend the litigation.

Kokorich Indemnification Litigation

On June 8, 2021, former co-founders and shareholders of the Company, Mikhail Kokorich and Lev Khasis signed a National Security Agreement alongside a Stock Repurchase Agreement, whereby they agreed to divest their interests in the Company in exchange for a cash payment and other considerations. The Company has maintained that this release is effective as to various advancement and indemnification claims either individual may have against the Company. On August 16, 2022, Mr. Kokorich filed a verified complaint against Momentus in the Delaware Court of Chancery (Case. No. 2022-0722) seeking indemnification and advancement from Momentus. Momentus disputes the allegations and intends to file a motion to dismiss the action.

Delaware Class Action

On November 10, 2022, purported stockholders filed a putative class action complaint against Brian Kabot, James Hofmockel, Ann Kono, Marc Lehmann, James Norris, Juan Manuel Quiroga, SRC-NI Holdings, LLC, Edward K. Freedman, Mikhail Kokorich, Dawn Harms, Fred Kennedy, and John C. Rood in the Court of Chancery of the State of Delaware, in a case captioned Shirley, et al. v. Kabot et al., 2022-1023-PAF. The complaint alleges that the defendants made certain material misrepresentations, and omitted certain material information, in their public statements and disclosures regarding the Proposed Transaction, in violation of the securities laws, and seeks damages on behalf of a putative class of stockholders who purchased SRAC stock on or before August 9, 2021. The putative class action does not name Momentus as a defendant. Regardless, the SPAC directors and officers, together with current and former directors and officers of Momentus, have demanded indemnification and advancement from Momentus, under the terms of the merger agreement and the exhibits thereto, the Delaware corporate code, the Company's bylaws, and their individual indemnification agreements. Momentus may be liable for the fees and costs incurred by the SPAC defendants, and has an obligation to advance such fees during the pendency of the litigation. On December 5, 2022, a motion of interested party James Burk to stay proceedings was filed by the plaintiff in the Shareholder Section 220 Litigation (discussed above). Momentus disputes the allegations in the complaint and intends to vigorously defend the litigation.

205 Petition - Notice of Hearing and Relief Sought

On February 17, 2023, Momentus Inc. (the "Company") filed a petition in the Delaware Court of Chancery (the "Court of Chancery") pursuant to Section 205 of the Delaware General Corporation Law (the "Petition"). The Petition seeks an order validating and declaring effective the Second Amended and Restated Certificate of Incorporation of the Company, which, among other things, increased the total number of authorized shares of all classes of capital stock from 111,000,000 shares to 274,312,500 shares, consisting of (a) 250,000,000 shares of Class A Common Stock, \$0.00001 par value per share ("Class A Common Stock"), (b) 4,312,500 shares of Class B Common Stock, \$0.00001 par value per share, and (c) 20,000,000 shares of Preferred Stock, \$0.00001 par value per share (the "Increase in Authorized Shares"). The Petition also requests that the Court of Chancery validate and declare effective the shares of the Company's Class A Common Stock issued in reliance on such provisions of the Second Amended and Restated Certificate of Incorporation of the Company as of the date of the original issuance of such shares.

The Company filed the Petition consistent with the approach taken by a number of other similarly-situated companies to resolve uncertainty introduced by a recent ruling by the Court of Chancery as to whether

Section 242(b)(2) of the Delaware General Corporation Law would have required the Second Amended and Restated Certificate of Incorporation of the Company, and in particular the Increase in Authorized Shares effected thereby, to be approved by a separate vote of a majority of the then-outstanding shares of Class A Common Stock in addition to the votes sought and obtained at the special meeting of the stockholders of the Company held on August 11, 2021 (the "2021 Special Meeting").

At the time of the 2021 Special Meeting, there was no Delaware case law bearing on the validity of the approval of the Increase in Authorized Shares. If the Company is not successful in the Section 205 proceeding, the uncertainty with respect to the Company's capitalization resulting from the Court of Chancery's decision referenced above could have a material adverse effect on the Company, including its ability to complete financing or strategic transactions and to issue stock-based compensation to its employees, directors and officers, until the underlying issues are definitively resolved.

On February 17, 2023, the Court of Chancery issued an order scheduling a hearing on the merits of the Petition at 3:00 p.m. on March 14, 2023 at the Leonard L. Williams Justice Center, 500 N. King Street, Wilmington, Delaware 19801. This Form 8-K constitutes notice of the hearing and a copy of the Petition is attached hereto as an exhibit.

The Company's stockholders may appear at the hearing in person or through counsel or may file a written submission with the Register in Chancery, at the address below, by hand, first class U.S. mail, courier or express service, or via File & ServeXpress, in advance of the hearing. Any written submission also must be served on the following counsel for the Company, at the address below, by any of the above-listed methods of service, in advance of the hearing:

Register in Chancery: Counsel for the Company:

Delaware Court of Chancery Srinivas M. Raju
Leonard L. Williams Justice Center Kevin M. Kidwell

500 N. King Street Richards, Layton & Finger, P.A.

Wilmington, Delaware 19801 920 North King Street

Wilmington, Delaware 19801

The case is captioned In re Momentus Inc., C.A. No. 2023-0206-LWW.

Other Litigation and Related Matters

From time to time, the Company may be a party to litigation and subject to claims incident to the ordinary course of business on in connection with the matters discussed above.

Risk Factors

There are a number of risks related to our business and our securities that you should consider before making an investment decision. You should carefully consider all the information incorporated by reference into the section of this prospectus supplement entitled "Risk Factors" and the other information contained in this prospectus supplement and the accompanying prospectus. Before making any investment decision, you should carefully consider these risks as well as other information we include or incorporate by reference in this prospectus supplement or the accompanying prospectus.

Implications of Being an Emerging Growth Company

As a company with less than \$1.07 billion in revenues during our last completed fiscal year, we qualify as an "emerging growth company" as defined in the Jumpstart Our Business Startups Act of 2012, or the JOBS Act. An emerging growth company may take advantage of specified reduced reporting requirements that are otherwise applicable generally to public companies. These reduced reporting requirements include:

 an exemption from compliance with the auditor attestation requirement on the effectiveness of our internal control over financial reporting;

- an exemption from compliance with any requirement that the Public Company Accounting Oversight Board may adopt regarding a supplement to the auditor's report providing additional information about the audit and the financial statements:
- · reduced disclosure about our executive compensation arrangements; and
- an exemption from the requirements to obtain a non-binding advisory vote on executive compensation or a stockholder approval of any golden parachute arrangements.

We may choose to take advantage of some, but not all, of the available benefits under the JOBS Act. Accordingly, the information contained herein may be different from the information you receive from other public companies in which you hold stock. Further, pursuant to Section 107 of the JOBS Act, as an emerging growth company, we have elected to use the extended transition period for complying with new or revised accounting standards until those standards would otherwise apply to private companies. As a result, our consolidated financial statements may not be comparable to the financial statements of issuers who are required to comply with the effective dates for new or revised accounting standards that are applicable to public companies, which may make our Class A Stock less attractive to investors.

We will remain an emerging growth company until the earlier of (1) the last day of the fiscal year (a) following November 13, 2024, (b) in which we have total annual gross revenue of at least \$1.07 billion, or (c) in which we are deemed to be a large accelerated filer, which means the market value of our Class A Stock that is held by non-affiliates exceeds \$700 million as of the last business day of our most recently completed second fiscal quarter, and (2) the date on which we have issued more than \$1.0 billion in non-convertible debt securities during the prior three-year period.

THE OFFERING

Class A Stock offered

9,396,000 Shares of Class A Stock having an aggregate gross sales price of approximately \$10,000,000

Registered Direct Offering Price

\$0.8646 per share of Class A Stock and accompanying warrants

Pre-funded warrants offered

We are also offering, in lieu of Class A Stock, Pre-Funded Warrants to purchase 2,170,043 shares of our Class A Stock. The purchase price of each pre-funded warrant will equal the price per share at which the shares of our Class A Stock are being sold to the public in this Registered Direct Offering, minus \$0.00001, and the exercise price of each pre-funded warrant is \$0.00001 per share. Each pre-funded warrant will be exercisable at any time after the date of issuance, subject to an ownership limitation. See "Description of Pre-Funded Warrants." This prospectus supplement also relates to the offering of the shares of our Class A Stock issuable upon exercise of the Pre-Funded Warrants.

Warrants Offered by us pursuant to this prospectus supplement

Purchasers of our Class A Stock and Pre-Funded Warrants in this Registered Direct Offering will also receive Warrants to purchase 100% of the number of shares of our Class A Stock and Pre-Funded Warrants purchased by such investors in this Registered Direct Offering, or 11,566,043 Warrants. We will receive gross proceeds from the Warrants solely to the extent such Warrants are exercised for cash. The Warrants will be exercisable six months following the date of issuance for a period of five and a half years at an exercise price of \$1.15 per share of Class A Stock.

This prospectus supplement also relates to the offering of Class A Stock issuable upon exercise of the Warrants.

Class A Stock issued and outstanding before this Registered Direct Offering

84,660,124

Class A Stock issued and outstanding immediately after this Registered Direct Offering

96,226,167 assuming the exercise in full of the Pre-Funded Warrants and no exercise of the Warrants offered hereby.

Manner of offering

Registered Direct Offering

Use of proceeds

We intend to use all of the net proceeds, if any, from the sale of Class A Stock offered hereby to satisfy certain stock repurchase obligations of the Company. If there are any remaining net proceeds

after the satisfaction of such obligations, we intend to use them for general corporate purposes, which may include the development of the Vigoride orbital transfer vehicle, research and development efforts relating to Vigoride technology insertion, working capital, capital expenditures, repayment and refinancing of debt, research and development expenditures, acquisitions of additional companies or technologies and investments. From time to time, we engage in preliminary discussions and negotiations with various businesses in order to explore the possibility of an acquisition. However, as of the date of this prospectus supplement, we have not entered into any agreements or arrangements which would make any acquisition probable.

Trading symbol on the Nasdaq Global Select Market

"MNTS"

Risk factors

See "Risk Factors" beginning on page S-15 of this prospectus supplement and the other information included in, or incorporated by reference into, this prospectus supplement and the accompanying prospectus, for a discussion of certain factors you should carefully consider before deciding to invest in shares of our Class A Stock, including the risk factors discussed in the section titled "Risk Factors" contained in our most recent Annual Report on Form 10-K, as updated or superseded by the risks and uncertainties described under similar headings in our subsequent filings under the Exchange Act.

Unless otherwise indicated, the number of shares of our Class A Stock to be outstanding after this Registered Direct Offering is based on 84,660,124 shares of Class A Stock outstanding as of February 22, 2023.

RISK FACTORS

Investing in our securities involves risks. Before you make a decision to buy our securities, in addition to the risks and uncertainties discussed in this section and above under "Cautionary Note Regarding Forward-Looking Statements," you should carefully consider the specific risks incorporated by reference in this prospectus supplement to our most recent Annual Report on Form 10-K and any subsequent Quarterly Reports on Form 10-Q or Current Reports on Form 8-K, and all other information contained or incorporated by reference into this prospectus supplement, as updated by our subsequent filings under the Exchange Act, and the risk factors and other information contained in the accompanying prospectus and any applicable free writing prospectus before acquiring any such securities. If any of these risks actually occur, it may materially harm our business, financial condition, liquidity and results of operations. As a result, the market price of our securities could decline, and you could lose all or part of your investment. Additionally, the risks and uncertainties incorporated by reference in this prospectus supplement or the accompanying prospectus are not the only risks and uncertainties that we face. Additional risks and uncertainties not presently known to us or that we currently believe to be immaterial may become material and adversely affect our business.

We are currently, and may in the future be, subject to substantial litigation, regulatory actions, government investigations, proceedings and similar actions that could cause us to incur significant legal expenses and which could have a material adverse effect on our business, operating results or financial condition.

We are currently, and may in the future be, subject to substantial litigation, regulatory actions, government investigations, proceedings and similar actions including matters related to commercial disputes, intellectual property, employment, securities laws, disclosures, whistleblower, environmental, tax, accounting, class action, and product liability, as well as trade, regulatory and other claims related to our business and our industry. Such matters can be time-consuming, divert management's attention and resources, cause us to incur significant expenses or liability or require us to change our business practices. Because of the potential risks, expenses and uncertainties of litigation, we may, from time to time, settle disputes, even where we believe that we have meritorious claims or defenses. Because litigation is inherently unpredictable, we cannot assure you that the results of any of these actions will not have a material adverse effect on our business, operating results or financial condition.

The Company has reached an agreement in principle to settle consolidated securities class action lawsuits against the Company and certain of its current and former directors and former officers pending in the United States District Court for the Central District of California, captioned "In Re Stable Road Acquisition Corp. Securities Litigation, Master File No. 2:21-cv-05744" (the "Securities Class Actions"). On February 10, 2023, the lead plaintiff in the Securities Class Actions and the Company reached an agreement in principle to settle the Securities Class Actions. Under the terms of the agreement in principle, the lead plaintiff, on behalf of a class of all persons that purchased or otherwise acquired Company stock between October 7, 2020 and July 13, 2021, inclusive, would release the Company from all claims asserted or that could have been asserted in the Securities Class Actions and dismiss such claims with prejudice, in exchange for payment of \$8,5 million by the Company (at least \$4.0 million of which is expected to be funded by insurance proceeds). The agreement in principle remains subject to the satisfaction of various conditions, including negotiation and execution of a memorandum of understanding, final stipulation of settlement, notice to the proposed class, and approval by the United States District Court for the Central District of California. If these conditions are satisfied, the proposed settlement will resolve all claims in the Securities Class Actions against the Company (except as to any shareholders that may elect to opt-out of the class). The Company and the other defendants have denied and continue to deny each and all of the claims alleged in the Securities Class Actions, and the proposed settlement contains no admission of liability, wrongdoing or responsibility by any of the defendants. In the event that the Company is unable to execute a final stipulation of settlement and obtain Court approval, the Company will continue to vigorously defend against the claims asserted in the Securities Class Actions.

On June 16, 2022, a complaint was filed against the Company in the Delaware Court of Chancery (Case. No. 2022-0519) by a stockholder of the Company demanding to inspect the books and records of the Company pursuant to Section 220 of the Delaware General Corporation Law. The stockholder is seeking production of books and records relating to the management of the Company and its disclosures to potential investors in connection with the Business Combination. The matter is currently stayed pending the Company's production of certain documents to satisfy the stockholder's requests for inspection. The Company from time to time responds to books and records requests properly submitted pursuant to applicable Delaware law.

On June 20, 2022, a shareholder derivative action was filed by a stockholder on behalf of the Company, in the U.S. District Court for the Central District of California (Case No. 2:22-cv-04212), against the Company (as a nominal defendant), SRAC, and current and former directors of the Company and SRAC. This derivative action alleges the same core allegations as stated in the securities class action litigation. Defendants dispute the allegations and intend to file a motion to dismiss the derivative action.

On July 20, 2022, an action was filed against the Company in New Castle County Superior Court, Delaware, in the Complex Commercial Litigation Division (Case No. N22C-07-133 EMD CCLD), alleging fraudulent inducement and breach of contract arising from two investment contracts pursuant to which plaintiff alleges it invested \$4 million in the Company. The plaintiff is seeking damages in excess of \$7.6 million, in addition to interests and its attorney's fees and costs. The Company disputes the allegations and intends to vigorously defend the litigation.

On June 8, 2021, former co-founders and shareholders of the Company, Mikhail Kokorich and Lev Khasis signed a National Security Agreement alongside a Stock Repurchase Agreement, whereby they agreed to divest their interests in the Company in exchange for a cash payment and other considerations. The Company has maintained that this release is effective as to various advancement and indemnification claims either individual may have against the Company. On August 16, 2022, Mr. Kokorich filed a verified complaint against Momentus in the Delaware Court of Chancery (Case. No. 2022-0722) seeking indemnification and advancement from Momentus. Momentus disputes the allegations and intends to file a motion to dismiss the action.

On November 10, 2022, purported stockholders filed a putative class action complaint against Brian Kabot, James Hofmockel, Ann Kono, Marc Lehmann, James Norris, Juan Manuel Quiroga, SRC-NI Holdings, LLC, Edward K. Freedman, Mikhail Kokorich, Dawn Harms, Fred Kennedy, and John C. Rood in the Court of Chancery of the State of Delaware, in a case captioned Shirley, et al. v. Kabot et al., 2022-1023-PAF. The complaint alleges that the defendants made certain material misrepresentations, and omitted certain material information, in their public statements and disclosures regarding the Proposed Transaction, in violation of the securities laws, and seeks damages on behalf of a putative class of stockholders who purchased SRAC stock on or before August 9, 2021.

These securities class actions, shareholder derivative actions and other current or future litigation matters may be time-consuming, divert management's attention and resources, cause the Company to incur significant defense and settlement costs or liability, even if we believe the claims asserted against us are without merit. We intend to vigorously defend against all such claims. Because of the potential risks, expenses and uncertainties of litigation, as well as claims for indemnity from various of the parties concerned, we may from time to time, settle disputes, even where we believe that we have meritorious claims or defenses. While a certain amount of insurance coverage is available for expenses or losses associated with current or future lawsuits, this coverage may not be sufficient. Determining reserves for any litigation is a complex, fact-intensive process that is subject to judgment calls. It is possible that a resolution of one or more such proceedings could require us to make substantial payments to satisfy judgments, fines or penalties or to settle claims or proceedings, any of which could harm our business. Based on information currently available, we are unable to estimate reasonably a possible loss or range of possible losses, if any, with regard to the current securities class actions, shareholder derivative actions and other lawsuits; therefore, no litigation reserve has been recorded in our consolidated balance sheet. Although we plan to defend against the securities class actions, shareholder derivative actions and other lawsuits vigorously, we cannot assure that the results of these actions, either individually or in the aggregate, will not have a material adverse effect on our business, operating results or financial condition.

Our management will have broad discretion over the use of the net proceeds from this Registered Direct Offering, you may not agree with how we use the proceeds, and the proceeds may not be invested successfully.

We intend to use the net proceeds from this Registered Direct Offering for the satisfaction of certain stock repurchase obligations. Any remaining net proceeds from this Registered Direct Offering may be used for general corporate purposes, which may include working capital, capital expenditures, repayment and refinancing of debt, research and development expenditures, acquisitions of additional companies or technologies and investments. However, our management will have broad discretion in the application of the net proceeds from this Registered Direct Offering and could spend the proceeds in ways that do not improve our results of operations or enhance the value of our Class A Stock. The failure by management to apply these funds effectively could result in financial losses that could have a material adverse effect on our business and cause the price of our Class A Stock to decline.

Sales of a significant number of shares of our Class A Stock in the public markets, or the perception that such sales could occur, could depress the market price of our Class A Stock.

Sales of a substantial number of shares of our Class A Stock in the public markets could depress the market price of our Class A Stock and impair our ability to raise capital through the sale of additional equity securities. We cannot predict the effect that future sales of our Class A Stock would have on the market price of our Class A Stock.

If we raise additional capital in the future, your ownership in us could be diluted.

Any issuance of equity we may undertake in the future to raise additional capital could cause the price of our Class A Stock to decline or require us to issue shares at a price that is lower than that paid by holders of our Class A Stock in the past, which would result in those newly issued shares being dilutive. In addition, the price per share at which we sell additional shares of our Class A Stock, or securities convertible or exchangeable into Class A Stock, in future transactions may be higher or lower than the price per share paid by the institutional investor in this Registered Direct Offering. If we obtain funds through a credit facility or through the issuance of debt or preferred securities, these securities will likely have rights senior to the rights of a common stockholder, which could impair the value of our Class A Stock.

We may fail to continue to meet the listing standards of Nasdaq, and as a result our common stock and publicly traded warrants may be delisted, which could have a material adverse effect on the liquidity and trading price of our common stock and warrants and on our ability to raise capital.

Our common stock and publicly traded warrants currently trade on the Nasdaq Global Select Market. The Nasdaq Stock Market LLC has requirements for our equity securities to remain listed on Nasdaq, including a rule requiring our common stock to maintain a minimum closing bid price of \$1.00 per share. The closing price of our common stock could fall below \$1.00 per share in the future. If the closing bid price of our common stock falls below \$1.00 per share for a period of 30 consecutive trading days, we would expect to receive a notification from Nasdaq that our common stock would be subject to delisting if we do not regain compliance with the minimum bid price requirement within the time period specified by Nasdaq. If we were to receive such a notification, we expect that we would be afforded a grace period of 180 calendar days to regain compliance with the minimum bid price requirement, and that, to regain compliance, our common stock would need to maintain a minimum closing bid price of at least \$1.00 per share for at least 10 consecutive trading days. If we fail to meet Nasdaq's stock price requirements, or if we do not meet Nasdaq's other listing requirements, we would fail to be in compliance with Nasdaq's listing standards and our common stock and publicly traded warrants could be delisted from Nasdaq. There can be no assurance that we will continue to meet the minimum bid price requirement or any other Nasdaq listing requirement in the future. If our common stock and publicly traded warrants were to be delisted, the liquidity of our common stock and publicly traded warrants would be adversely affected, their market prices could decrease. We may also face other adverse consequences in such event, such as negative publicity, a decreased ability to obtain additional financing, diminished investor and/or employee confidence, and the loss of business development opportunities, some or all of which may contribute to a further decline in our stock price.

There is no public market for the Warrants or the Pre-Funded Warrants being offered in this offering.

There is no public trading market for the Warrants or the Pre-Funded Warrants being offered in this offering, and we do not expect a market to develop. In addition, we do not intend to apply to list the Warrants or the Pre-Funded Warrants on any securities exchange or nationally recognized trading system, including the Nasdaq Global Select Market. Without an active market, the liquidity of the Warrants and the Pre-Funded Warrants will be limited.

We will not receive a significant amount, or potentially any, additional funds upon the exercise of our Pre-Funded Warrants; however, any exercise would increase the number of shares eligible for future resale in the public market and result in substantial dilution to our stockholders.

Prior to this offering, we have not issued any Pre-Funded Warrants. Each Pre-Funded Warrant offered hereby is exercisable \$0.00001 per share of our Class A Stock, which may be paid by way of a cashless exercise, meaning that the holder may not pay a cash purchase price upon exercise, but instead would receive upon such exercise the net number of shares of common stock determined according to the formula set forth in the pre-funded warrant. Accordingly, we will not receive a significant amount, or potentially any, additional funds upon the exercise of the

Pre-Funded Warrants. To the extent such Pre-Funded Warrants are exercised, additional shares of Class A Stock will be issued for nominal or no additional consideration, which will result in substantial dilution to the then existing holders of our common stock and will increase the number of shares eligible for resale in the public market. Sales of substantial numbers of such shares in the public market could adversely affect the market price of the Class A Stock, causing our stock price to decline.

Holders of Warrants and Pre-Funded Warrants purchased in this offering will have no rights as stockholders of the Company until such holders exercise their Warrants and Pre-Funded Warrants and acquire Class A Stock of the Company.

Until the holders of Warrants and Pre-Funded Warrants acquire shares of our Class A Stock upon exercise of the Warrants and Pre-Funded Warrants, as applicable, holders of Warrants and Pre-Funded Warrants will have no rights with respect to the shares of our Class A Stock underlying such Warrants and Pre-Funded Warrants, as applicable. This includes any voting rights, dividends, or other rights as a stockholder of the Company. Upon exercise of the Warrants or Pre-Funded Warrants, the holders will be entitled to exercise the rights of a common stockholder only as to matters for which the record date occurs after the exercise date.

Significant holders or beneficial holders of our common stock may not be permitted to exercise Pre-Funded Warrants that they hold.

A holder of a Pre-Funded Warrant will not be entitled to exercise any portion of any Pre-Funded Warrant which, upon giving effect to such exercise, would cause (i) the aggregate number of shares of our Class A Stock beneficially owned by the holder (together with its affiliates) to exceed 9.99% of the number of shares of our Class A Stock outstanding immediately after giving effect to the exercise, or (ii) the combined voting power of our securities beneficially owned by the holder (together with its affiliates) to exceed 9.99% of the combined voting power of all of our securities then outstanding immediately after giving effect to the exercise, as such percentage ownership is determined in accordance with the terms of the Pre-Funded Warrants. However, any holder may increase or decrease such percentage to any other percentage not in excess of 9.99% provided that any increase shall not be effective until 61 days following notice from the holder to us. As a result, you may not be able to exercise your Pre-Funded Warrants for shares of our Class A Stock at a time when it would be financially beneficial for you to do so. In such circumstance you could seek to sell your Pre-Funded Warrants to realize value, but you may be unable to do so in the absence of an established trading market for the Pre-Funded Warrants.

Significant holders or beneficial holders of our common stock may not be permitted to exercise Warrants that they hold.

A holder of a Warrant will not be entitled to exercise any portion of any Warrant which, upon giving effect to such exercise, would cause (i) the aggregate number of shares of Class A Stock beneficially owned by the Investor (together with its affiliates) to exceed 4.99% of the number of shares of Class A Stock outstanding immediately after giving effect to the exercise, or (ii) the combined voting power of the Company's securities beneficially owned by the Investor (together with its affiliates) to exceed 4.99% of the combined voting power of all of the Company's securities then outstanding immediately after giving effect to the exercise, as such percentage ownership is determined in accordance with the terms of the Warrants. However, any holder may increase or decrease such percentage to any other percentage not in excess of 9.99% provided that any increase shall not be effective until 61 days following notice from the holder to us. As a result, you may not be able to exercise your Warrants for shares of our Class A Stock at a time when it would be financially beneficial for you to do so. In such circumstance you could seek to sell your Warrants to realize value, but you may be unable to do so in the absence of an established trading market for the Warrants.

USE OF PROCEEDS

We intend to use all of the net proceeds, if any, from the sale of Class A Stock offered hereby to satisfy certain stock repurchase obligations of the Company. If there are any remaining net proceeds after the satisfaction of such obligations, we intend to use them for general corporate purposes, which may include the development of the Vigoride orbital transfer vehicle, research and development efforts relating to Vigoride technology insertion, working capital, capital expenditures, repayment and refinancing of debt, research and development expenditures, acquisitions of additional companies or technologies and investments. From time to time, we engage in preliminary discussions and negotiations with various businesses in order to explore the possibility of an acquisition. However, as of the date of this prospectus supplement, we have not entered into any agreements or arrangements which would make any acquisition probable.

We estimate that the net proceeds to us from this offering will be approximately \$9.35 million, after deducting the estimated offering expenses payable by us. The net proceeds of any given sale of Class A Stock through the Placement Agent will represent the gross proceeds after deducting the compensation payable to the Placement Agent in accordance with the Plan of Distribution and expenses of the offering. The Placement Agent will receive a fee not exceeding 6.5% of the gross proceeds raised in this Registered Direct Offering, for services rendered in connection with the offering. We will receive nominal proceeds, if any, from the exercise of the pre-Funded Warrants.

Other than the satisfaction of the Company's existing stock repurchase obligations, we have not determined the amounts we plan to spend on the areas listed above or the timing of these expenditures.

DIVIDEND POLICY

We have never paid any cash dividends on our Class A Stock. Our board of directors currently intends to retain any future earnings to support operations and to finance the growth and development of our business and does not intend to pay cash dividends on our Class A Stock for the foreseeable future. Any future determination related to our dividend policy will be made at the discretion of our board of directors.

DILUTION

The purchaser of our Class A Stock in connection with this Registered Direct Offering will experience dilution to the extent of the difference between the offering price per share and the as adjusted net tangible book value per share after giving effect to this Registered Direct Offering. We calculate net tangible book value per share by dividing the net tangible book value, which is tangible assets less total liabilities, by the number of outstanding shares of our Class A Stock. Dilution represents the difference between the portion of the amount per share paid by purchaser of shares in this Registered Direct Offering and the as-adjusted net tangible book value per share of our Class A Stock immediately after giving effect to this Registered Direct Offering. Our net tangible book value as of September 30, 2022 was approximately \$59.5 million, or \$0.70 per share of Class A Stock.

After giving effect to the sale of our Class A Stock in total aggregate amount of \$10.0 million at an assumed offering price of \$0.8646 per share, the last reported sale price of our Class A Stock on February 22, 2023 on the Nasdaq Select Global Market, and after deducting commissions and estimated aggregate offering expenses payable by us, our net tangible book value as of September 30, 2022 would have been approximately \$69.5 million, or \$0.74 per share of Class A Stock. This represents an immediate increase in the net tangible book value of \$0.04 per share to our existing stockholders and an immediate dilution in net tangible book value of \$0.13 per share to new investors.

The following table illustrates this per share dilution:

Assumed offering price per share		\$0.8646
Net tangible book value per share as of September 30, 2022	\$0.70	
Increase per share attributable to new investors	\$0.04	
As adjusted net tangible book value per share as of September 30, 2022, after giving effect to this Registered Direct Offering		\$ 0.74
Dilution per share to new investors purchasing shares in this Registered Direct Offering		\$ 0.13

The table above assumes for illustrative purposes that a total aggregate amount of \$10.0 million of our Class A Stock is sold pursuant to this prospectus supplement and the accompanying prospectus at a price of \$0.8646 per share, the last reported sale price of our Class A Stock on the Nasdaq Global Select Market on February 22, 2023.

The foregoing table and discussion are based on 84,660,124 shares of Class A Stock outstanding as of February 22, 2023 and excludes, as of February 22, 2023 7,780,917 shares subject to unvested restricted stock units, and 2,556,733 shares of our Class A Stock reserved for future grants under our 2021 Equity Incentive Plan (the "2021 Plan"), as well as any automatic increases in the number of shares of Class A Stock reserved for future issuance under the 2021 Plan. To the extent that unvested restricted stock units vest, there may be further dilution to new investors. In addition, we may choose to raise additional capital due to market conditions or strategic considerations even if we believe we have sufficient funds for our current or future operating plans. To the extent that we raise additional capital through the sale of equity or convertible debt securities, the issuance of these securities could result in further dilution to our stockholders.

DESCRIPTION OF PRE-FUNDED WARRANTS

The following is a brief summary of certain terms and conditions of the Pre-Funded Warrants being offered by us. The following description is subject in all respects to the provisions contained in the Pre-Funded Warrants.

Form

The Pre-Funded Warrants will be issued as individual warrant agreements to each individual purchaser of a warrant. The form of Pre-Funded Warrant will be filed as an exhibit to a Current Report on Form 8-K that we will file with the SEC.

Term

The Pre-Funded Warrants do not expire.

Exercisability

The Pre-Funded Warrants are exercisable at any time after their original issuance. The Pre-Funded Warrants will be exercisable, at the option of each holder, in whole or in part, by delivering to us a duly executed exercise notice and by payment in full of the exercise price in immediately available funds for the number of shares of our Class A Stock purchased upon such exercise. If at the time of exercise there is no effective registration statement registering, or the prospectus contained therein is not available for, the issuance or resale of the shares of our Class A Stock to be issued upon exercise of the Pre-Funded Warrants, then as an alternative to payment of the exercise price in immediately available funds, the holder may elect to exercise the Pre-Funded Warrant through a cashless exercise, in which case the holder would receive upon such exercise the net number of shares of our Class A Stock determined according to the formula set forth in the Pre-Funded Warrant. No fractional shares of our Class A Stock will be issued in connection with the exercise of a Pre-Funded Warrant. In lieu of fractional shares, we will pay the holder an amount in cash equal to the fractional amount multiplied by the last closing trading price of our Class A Stock on the exercise date.

Exercise Limitations

Under the Pre-Funded Warrants, we may not effect the exercise of any Pre-Funded Warrant, and a holder will not be entitled to exercise any portion of any Pre-Funded Warrant, which, upon giving effect to such exercise, would cause (i) the aggregate number of shares of our Class A Stock beneficially owned by the holder (together with its affiliates) to exceed 9.99% of the number of shares of our Class A Stock outstanding immediately after giving effect to the exercise, or (ii) the combined voting power of our securities beneficially owned by the holder (together with its affiliates) to exceed 9.99% of the combined voting power of all of our securities then outstanding immediately after giving effect to the exercise, as such percentage ownership is determined in accordance with the terms of the Pre-Funded Warrants. However, any holder may increase or decrease such percentage to any other percentage not in excess of 9.99% provided that any increase shall not be effective until 61 days following notice from the holder to us.

Exercise Price

The exercise price per whole share of our Class A Stock issuable upon the exercise of the Pre-Funded Warrants is \$0.00001 per share of our Class A Stock. The exercise price of the Pre-Funded Warrants and the number of shares of our Class A Stock issuable upon exercise of the Pre-Funded Warrants is subject to appropriate adjustment in the event of certain stock dividends and distributions, stock splits, stock combinations, reclassifications or similar events affecting our Class A Stock and also upon any distributions of assets, including cash, stock or other property to our stockholders. The exercise price will not be adjusted below the par value of our Class A Stock.

Transferability

Subject to applicable laws, the Pre-Funded Warrants may be offered for sale, sold, transferred or assigned without our consent. The Pre-Funded Warrants will be held in definitive form by the purchasers. The ownership of the Pre-Funded Warrants and any transfers of the Pre-Funded Warrants will be registered in a warrant register maintained by us or our transfer agent.

Exchange Listing

We do not plan on applying to list the Pre-Funded Warrants on the Nasdaq Global Select Market, any other national securities exchange or any other nationally recognized trading system.

Fundamental Transactions

In the event of a fundamental transaction, as described in the Pre-Funded Warrants and generally including any reorganization, recapitalization or reclassification of our Class A Stock, the sale, transfer or other disposition of all or substantially all of our properties or assets, our consolidation or merger with or into another person, the acquisition of more than 50% of our outstanding Class A Stock, or any person or group becoming the beneficial owner of 50% of the voting power represented by our outstanding Class A Stock, upon consummation of such a fundamental transaction, the holders of the Pre-Funded Warrants will be entitled to receive for each Pre-Funded Warrant that would have been issuable upon such exercise immediately prior to the occurrence of such fundamental transaction, at the option of the holder the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration receivable as a result of such fundamental transaction by a holder of the number of shares of Common Stock for which the Pre-Funded Warrant is exercisable immediately prior to such fundamental transaction.

No Rights as a Stockholder

Except by virtue of such holder's ownership of shares of our Class A Stock, the holder of a pre-funded warrant does not have the rights or privileges of a holder of our Class A Stock, including any voting rights or the rights to receive dividends, until the holder exercises the pre-funded warrant.

DESCRIPTION OF WARRANTS

The following is a brief summary of certain terms and conditions of the Warrants being offered by us. The following description is subject in all respects to the provisions contained in the Pre-Funded Warrants.

Form

The Warrants will be issued as individual warrant agreements to each individual purchaser of a warrant. The form of Warrant will be filed as an exhibit to a Current Report on Form 8-K that we will file with the SEC.

Term

The Warrants expire on August 27, 2028.

Exercisability

The Warrants are exercisable at any time on or after the later to occur of August 27, 2023 and the Initial Exercise Date as such term is defined in the form of Warrant filed as an exhibit to a Current Report. The Pre-Funded Warrants will be exercisable, at the option of each holder, in whole or in part, by delivering to us a duly executed exercise notice and by payment in full of the exercise price in immediately available funds for the number of shares of our Class A Stock purchased upon such exercise. If at the time of exercise there is no effective registration statement registering, or the prospectus contained therein is not available for, the issuance or resale of the shares of our Class A Stock to be issued upon exercise of the Warrants, then as an alternative to payment of the exercise price in immediately available funds, the holder may elect to exercise the Warrant through a cashless exercise, in which case the holder would receive upon such exercise the net number of shares of our Class A Stock determined according to the formula set forth in the Warrant. No fractional shares of our Class A Stock will be issued in connection with the exercise of a Warrant. In lieu of fractional shares, we will pay the holder an amount in cash equal to the fractional amount multiplied by the last closing trading price of our Class A Stock on the exercise date.

Exercise Limitations

Under the Warrant, we may not effect the exercise of any Warrant, and a holder will not be entitled to exercise any portion of any Warrant, which, upon giving effect to such exercise, would cause (i) the aggregate number of shares of Class A Stock beneficially owned by the Investor (together with its affiliates) to exceed 4.99% of the number of shares of Class A Stock outstanding immediately after giving effect to the exercise, or (ii) the combined voting power of the Company's securities beneficially owned by the Investor (together with its affiliates) to exceed 4.99% of the combined voting power of all of the Company's securities then outstanding immediately after giving effect to the exercise, as such percentage ownership is determined in accordance with the terms of the Warrants. However, any holder may increase or decrease such percentage to any other percentage not in excess of 9.99% provided that any increase shall not be effective until 61 days following notice from the holder to us.

Exercise Price

The exercise price per whole share of our Class A Stock issuable upon the exercise of the Warrants is \$1.15 per share of our Class A Stock. The exercise price of the Warrants and the number of shares of our Class A Stock issuable upon exercise of the Warrants is subject to appropriate adjustment in the event of certain stock dividends and distributions, stock splits, stock combinations, reclassifications or similar events affecting our Class A Stock and also upon any distributions of assets, including cash, stock or other property to our stockholders. The exercise price will not be adjusted below the par value of our Class A Stock.

Transferability

Subject to applicable laws, the Warrants may be offered for sale, sold, transferred or assigned without our consent. The Warrants will be held in definitive form by the purchasers. The ownership of the Warrants and any transfers of the Warrants will be registered in a warrant register maintained by us or our transfer agent.

Exchange Listing

We do not plan on applying to list the Warrants on the Nasdaq Global Select Market, any other national securities exchange or any other nationally recognized trading system.

Fundamental Transactions

In the event of a fundamental transaction, as described in the Warrants and generally including any reorganization, recapitalization or reclassification of our Class A Stock, the sale, transfer or other disposition of all or substantially all of our properties or assets, our consolidation or merger with or into another person, the acquisition of more than 50% of our outstanding Class A Stock, or any person or group becoming the beneficial owner of 50% of the voting power represented by our outstanding Class A Stock, upon consummation of such a fundamental transaction, the holders of the Warrants will be entitled to receive upon exercise of the Warrants the kind and amount of securities, cash or other property that the holders would have received had they exercised the Warrants immediately prior to such fundamental transaction without regard to any limitations on exercise contained in the Warrants.

No Rights as a Stockholder

Except by virtue of such holder's ownership of shares of our Class A Stock, the holder of a Warrant does not have the rights or privileges of a holder of our Class A Stock, including any voting rights or the rights to receive dividends, until the holder exercises the Warrant.

PLAN OF DISTRIBUTION

We are selling 9,396,000 shares of our Class A Stock, Warrants to purchase 11,566,043 shares of our Class A Stock, and Pre-Funded Warrants to purchase 2,170,043 shares of our Class A Stock. We currently anticipate that the closing of the sale of such shares of Class A Stock, the Warrants and the Pre-Funded Warrants will take place on or about February 27, 2023, subject to the satisfaction of customary closing conditions. We have entered into a Securities Purchase Agreement, dated February 23, 2023 (the "Securities Purchase Agreement"), by and among us and the institutional investor listed therein, relating to the sale of these shares.

We have entered into a Placement Agent Agreement, dated February 23, 2023, by and between us and Stifel, Nicolaus & Company, Incorporated ("Stifel" or the "Placement Agent"), relating to the securities offered in this Registered Direct Offering. The Placement Agent has agreed to use reasonable best efforts to arrange for the sale of the securities offered by this prospectus supplement. The Placement Agent is not purchasing or selling any securities pursuant to this prospectus supplement or the accompanying prospectus.

The Placement Agent will be entitled to fees in an amount of 6.5% the gross proceeds raised in this Registered Direct Offering. In connection with the sale of the securities on our behalf, the Placement Agent will be deemed to be an "underwriter" within the meaning of the Securities Act and the compensation of the Placement Agent will be deemed to be underwriting commissions or discounts. We have also agreed to reimburse the Placement Agent for its out-of-pocket legal expenses incurred in connection with this Registered Direct Offering in an amount not to exceed \$50,000.

Our Class A Stock is listed on the Nasdaq Global Select Market under the symbol "MNTS." On February 22, 2023, the last reported sales price of our Class A Stock was \$0.8646 per share. There is no established public trading market for the Pre-Funded Warrants or the Warrants, and we do not expect a market to develop. We do not intend to list the Pre-Funded Warrants or the Warrants on The Nasdaq Global Market, any other national securities exchange, or any other nationally recognized trading system.

LEGAL MATTERS

Bradley Arant Boult Cummings LLP has passed upon the validity of the Class A Stock offered hereby. Goodwin Procter LLP is representing the Placement Agent in connection with this Registered Direct Offering.

EXPERTS

The financial statements of Momentus Inc. as of and for the years ended December 31, 2021 and 2020, and for each of the two years in the period ended December 31, 2021, incorporated by reference in this prospectus have been audited by Armanino LLP, an independent registered public accounting firm, as stated in their report incorporated by reference herein. Such financial statements have been so incorporated by reference in reliance upon the report of such firm given upon their authority as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We are required to file annual, quarterly and current reports, proxy statements and other information with the SEC as required by the Exchange Act. You can read our SEC filings, including this prospectus, over the Internet at the SEC's website at www.sec.gov. Those filings are also available to the public on, or accessible through, our website on at investors.momentus.space. The information we file with the SEC or contained on or accessible through our corporate website or any other website that we may maintain is not part of this prospectus supplement and the accompanying prospectus, or the registration statement of which this prospectus supplement and the accompanying prospectus is a part. You may inspect a copy of the registration statement through the SEC's website, as provided herein.

This prospectus supplement and the accompanying prospectus are part of a registration statement on Form S-3 that we filed with the SEC and do not contain all of the information in the registration statement. The full registration statement may be obtained from the SEC or us, as provided above. Forms of documents establishing the terms of any offered securities are or may be filed as exhibits to the registration statement or documents incorporated by reference in the registration statement. Statements in this prospectus supplement and the accompanying prospectus about these documents are summaries and each statement is qualified in all respects by reference to the document to which it refers. You should refer to the actual documents for a more complete description of the relevant matters. You may inspect a copy of the registration statement through the SEC's website, as provided above.



Class A Common Stock Preferred Stock Debt Securities Warrants Rights Units

From time to time, Momentus Inc. ("Momentus," the "Company," "we," "us," or "our") may offer and sell any combination of the securities described in this prospectus in one or more offerings. We may offer the securities separately or together, in amounts, at prices and on terms that will be determined at the time the securities are offered. The aggregate public offering price of all securities issued by us under this prospectus may not exceed \$200,000,000.00.

This prospectus describes some of the general terms that may apply to these securities. Each time securities are sold, the specific terms and amounts of the securities being offered, and any other information relating to the specific offering will be set forth in a supplement to this prospectus. We may also authorize one or more free writing prospectuses to be provided to you in connection with these offerings. The prospectus supplement and any related free writing prospectus may also add, update or change information contained in this prospectus. You should carefully read this prospectus, the applicable prospectus supplement and any related free writing prospectus, as well as any documents incorporated by reference, before you invest in any of the securities being offered. This prospectus may not be used to sell our securities unless accompanied by a prospectus supplement.

We may offer and sell our securities to or through one or more underwriters, dealers and agents, or directly to purchasers, on an immediate, continuous or delayed basis. The names of any underwriters, dealers or agents and the terms of the arrangements with such entities will be stated in the accompanying prospectus supplement. See the sections of this prospectus entitled "About this Prospectus" and "Plan of Distribution" for more information.

Our Class A common stock ("Class A Stock") and our public warrants to purchase shares of our Class A Stock ("Public Warrants") are listed on the Nasdaq Global Select Market under the symbols "MNTS" and "MNTSW," respectively. On August 31, 2022, the last reported sales price of our Class A Stock and our Public Warrants were \$1.77 per share and \$0.24 per warrant.

Our principal executive offices are located at 3901 N. First Street, San Jose, CA 95134. Our telephone number is (650) 564-7820.

We are an "emerging growth company" as defined in Section 2(a) of the Securities Act of 1933, as amended, and, as such, have elected to comply with certain reduced disclosure and regulatory requirements.

Investing in our securities involves risks. You should carefully review the risks and uncertainties referenced in the section of this prospectus entitled "Risk Factors" as well as those contained in the applicable prospectus supplement and any related free writing prospectus, and in the other documents that are incorporated by reference into this prospectus or the applicable prospectus supplement before you consider buying our securities.

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

The date of this prospectus is September 12, 2022.

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INFORMATION INCORPORATED BY REFERENCE

Unless the context indicates otherwise, references in this prospectus to the "Company," "Momentus,", the "Registrant," "we," "us," "our" and similar terms refer to Momentus Inc. (f/k/a Stable Road Acquisition Corp.) and its consolidated subsidiaries.

This registration statement incorporates by reference important business and financial information about the Company that is not included in or delivered with this document. The information incorporated by reference is considered to be part of this prospectus, and the SEC allows us to "incorporate by reference" the information we file with it, which means that we can disclose important information to you by referring you to those documents instead of having to repeat the information in this prospectus. Any statement contained in any document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained in or omitted from this prospectus or any accompanying prospectus supplement, or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein, modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus. We incorporate by reference:

- Our Annual Report on <u>Form 10-K</u> for the fiscal year ended December 31, 2021 (the "Annual Report"), filed with the SEC on March 8, 2022;
- Our Quarterly Reports on Form 10-Q for the quarter ended March 31, 2022 as filed with the SEC on May 11, 2022, and for the quarter ended June 30, 2022, as filed with the SEC on August 11, 2022;
- Our Current Reports on Form 8-K, as filed with the SEC on <u>January 7, 2022</u>, <u>February 14, 2022</u>, <u>March 23, 2022</u>, <u>May 23, 2022</u>, <u>June 2, 2022</u> and <u>August 22, 2022</u> (except for information "furnished" under Items 2.02, 7.01 or 9.01 on Form 8-K);
- Portions of the Definitive Proxy Statement on Schedule 14A, as filed with the SEC on <u>April 15, 2022</u> that
 are incorporated by reference into Part III of our Annual Report on Form 10-K for the year ended
 December 31, 2021; and
- The description of our Class A Stock contained in our Registration Statement on <u>Form 8-A</u>, as filed with the SEC on November 6, 2019, as amended by the description of the Registrant's common stock contained in <u>Exhibit 4.3</u> to the Annual Report filed with the SEC on March 8, 2022, and including any further amendment or report filed for the purpose of updating such description.

All documents filed by the Company pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act after the date of this prospectus and prior to the filing of a post-effective amendment which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold shall be deemed to be incorporated by reference into this prospectus and to be a part hereof from the date of filing of such documents; provided, however, that documents or information deemed to have been furnished, and exhibits furnished in connection with such items, and not filed in accordance with the rules of the SEC shall not be deemed incorporated by reference into this prospectus.

We have filed with the SEC this registration statement under the Securities Act of 1933, as amended (the "Securities Act"), covering the securities that may be offered and sold by this prospectus and any applicable prospectus supplement. This prospectus does not contain all of the information included in the registration statement, some of which is contained in exhibits to the registration statement. The registration statement, including the exhibits, can be read at the SEC website referred to below under "Where You Can Find More Information." Any statement made in this prospectus or any prospectus supplement concerning the contents of any contract, agreement or other document is only a summary of the actual contract, agreement or other document. If we have filed any contract, document, agreement or other document as an exhibit to the registration statement or any other document incorporated herein by reference, you should read the exhibit for a more complete understanding of the document or matter involved. Each statement regarding a contract, agreement or other document is qualified in its entirety by reference to the actual document.

Our filings with the SEC, including Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to those reports, are available free of charge on our website at www.momentus.space as soon as reasonably practicable after they are filed with, or furnished to, the SEC. Our website and the information contained on that site, or connected to that site, are not incorporated into and are not a part of this prospectus. Copies of all documents incorporated by reference in this prospectus, other than exhibits to those documents unless such exhibits are specially incorporated by reference in this prospectus, will be provided at no cost to each person, including any beneficial owner, who receives a copy of this prospectus on the written or oral request of that person made to:

Momentus Inc. Attention: Jikun Kim, Chief Financial Officer 3901 N. First Street San Jose, California 95134 Telephone: (650) 564-7820

ABOUT THIS PROSPECTUS

This prospectus is a part of a registration statement that we filed with the SEC, under the Securities Act using a "shelf" registration process. Under this shelf registration statement, we may sell securities from time to time in one or more offerings as described in this prospectus up to a total dollar amount of \$200,000,000.00. This prospectus provides you with a general description of the securities we may offer. Each time we sell any type or series of securities under this prospectus, we will provide a prospectus supplement that will contain more specific information about the terms of that offering.

This prospectus does not contain all of the information included in the registration statement. For a more complete understanding of the offering of the securities, you should refer to the registration statement, including its exhibits. We may add, update or change in a prospectus supplement or free writing prospectus any of the information contained in this prospectus or in the documents we have incorporated by reference into this prospectus. We may also authorize one or more free writing prospectuses to be provided to you that may contain material information relating to these offerings. This prospectus, together with the applicable prospectus supplement, any related free writing prospectus and the documents incorporated by reference into this prospectus and the applicable prospectus supplement, will include all material information relating to the applicable offering. You should carefully read both this prospectus and the applicable prospectus supplement and any related free writing prospectus, together with the additional information described under the section of this prospectus entitled, "Information Incorporated by Reference" in making your investment decision.

We have not authorized any dealer, agent or other person to give any information or to make any representation other than those contained or incorporated by reference in this prospectus, any accompanying prospectus supplement or any related free writing prospectus that we may authorize to be provided to you. You must not rely upon any information or representation not contained or incorporated by reference in this prospectus or an accompanying prospectus supplement, or any related free writing prospectus that we may authorize to be provided to you. This prospectus, the accompanying prospectus supplement and any related free writing prospectus, if any, do not constitute an offer to sell or the solicitation of an offer to buy any securities other than the registered securities to which they relate, nor do this prospectus, the accompanying prospectus supplement or any related free writing prospectus, if any, constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. You should not assume that the information contained in this prospectus, any applicable prospectus supplement or any related free writing prospectus is accurate on any date subsequent to the date set forth on the front of the document or that any information we have incorporated by reference is correct on any date subsequent to the date of the document incorporated by reference (as our business, financial condition, results of operations and prospects may have changed since that date), even though this prospectus, any applicable prospectus supplement or any related free writing prospectus is delivered or securities are sold on a later date.

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

This prospectus may not be used to consummate sales of our securities, unless it is accompanied by a prospectus supplement. To the extent there are inconsistencies between any prospectus supplement, this prospectus and any documents incorporated by reference, the document with the most recent date will control.

As permitted by the rules and regulations of the SEC, the registration statement, of which this prospectus forms a part, includes additional information not contained in this prospectus. You may read the registration statement and the other reports we file with the SEC at the SEC's website or at the SEC's offices described below under the section of this prospectus entitled, "Where You Can Find More Information."

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and any accompanying prospectus supplement contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), that are forward-looking and as such are not historical facts. These forward-looking statements include, without limitation, statements regarding Momentus' or its management team's expectations, hopes, beliefs, intentions or strategies regarding the future, projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions, and are not guarantees of future performance. The words "may," "will," "anticipate," "believe," "expect," "continue," "could," "estimate," "future," "expect," "intends," "may," "might," "plan," "possible," "potential," "aim," "strive," "predict," "project," "contemplate," "objective," "target," "should," "would" and similar expressions may identify forward-looking statements, but the absence of these words does not mean that a statement is not forward-looking. Forward-looking statements in this prospectus may include, for example, statements about:

- Momentus' future financial performance;
- Momentus' strategy, future operations, projected capital resources and financial position, estimated revenues and losses, projected costs and capital expenditures, prospects and plans;
- the potential future capabilities of Momentus' technology, including its water plasma propulsion technology;
- projections of market growth and size;
- anticipated progress and timeline of any testing of Momentus' technology and any launch status of Momentus' satellite transportation systems;
- expansion plans and opportunities; and
- the outcome of any known and unknown litigation and regulatory proceedings.

The following factors among others, could cause actual results and future events to differ materially from those set forth or contemplated in the forward-looking statements:

- the ability of the Company to obtain licenses and government approvals for its missions, which are essential to its operations;
- the ability of the Company to effectively market and sell satellite transport services and planned in-orbit services:
- the ability of the Company to protect its intellectual property and trade secrets;
- · the development of markets for satellite transport and in-orbit services;
- the ability of the Company to develop, test and validate its technology, including its water plasma propulsion technology;
- delays or impediments that the Company may face in the development, manufacture and deployment of next generation satellite transport systems;
- · the ability of the Company to convert backlog or inbound inquiries into revenue;
- changes in applicable laws or regulations and extensive and evolving government regulations that impact operations and business, including export control license requirements;
- the ability to attract or maintain a qualified workforce with the required security clearances and requisite skills;
- level of product service or product or launch failures or delays that could lead customers to use competitors' services;
- investigations, claims, disputes, enforcement actions, litigation and/or other regulatory or legal proceedings;
- the effects of the COVID-19 pandemic on the Company's business;

- the Company's ability to comply with the terms of its National Security Agreement and any related compliance measures instituted by the director who was approved by the Committee on Foreign Investment in the United States ("CFIUS") Monitoring Agencies (the "Security Director");
- the possibility that the Company may be adversely affected by other economic, business, and/or competitive factors; and
- other risks and uncertainties described in this prospectus, including those under the section titled "Risk Factors."

The forward-looking statements contained in this prospectus are based on our current expectations and beliefs concerning future developments and their potential effects on our business. There can be no assurance that future developments affecting our business will be those that we have anticipated. These forward-looking statements involve a number of risks, uncertainties (some of which are beyond our control) or other assumptions that may cause actual results or performance to be materially different from those expressed or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to, those factors described in the section titled "Risk Factors" in this prospectus, our most recent Annual Report on Form 10-K and our most recent Quarterly Report on Form 10-Q, as well as any subsequent filings with the SEC. Moreover, we operate in a very competitive and rapidly changing environment. New risks and uncertainties emerge from time to time and it is not possible for us to predict all such risk factors, nor can we assess the effect of all such risk factors on our business or the extent to which any factor or combination of factors may cause actual results to differ materially from those contained in any forward-looking statements. Should one or more of these risks or uncertainties materialize, or should any of the assumptions prove incorrect, actual results may vary in material respects from those projected in these forward-looking statements.

The forward-looking statements made by us in this prospectus and any accompanying prospectus supplement speak only as of the date of this prospectus and any accompanying prospectus supplements. Except to the extent required under the federal securities laws and rules and regulations of the SEC, we disclaim any obligation to update any forward-looking statement to reflect events or circumstances after the date on which the statement is made or to reflect the occurrence of unanticipated events. In light of these risks and uncertainties, there is no assurance that the events or results suggested by the forward-looking statements will in fact occur, and you are cautioned not to place undue reliance on these forward-looking statements.

RISK FACTORS

Investing in our securities involves risks. Before you make a decision to buy our securities, in addition to the risks and uncertainties discussed above under "Cautionary Note Regarding Forward-Looking Statements," you should carefully consider the specific risks incorporated by reference in this prospectus to our most recent Annual Report on Form 10-K and any subsequent Quarterly Reports on Form 10-Q or Current Reports on Form 8-K, and all other information contained or incorporated by reference into this prospectus, as updated by our subsequent filings under the Exchange Act, and the risk factors and other information contained in any applicable prospectus supplement and any applicable free writing prospectus before acquiring any such securities. If any of these risks actually occur, it may materially harm our business, financial condition, liquidity and results of operations. As a result, the market price of our securities could decline, and you could lose all or part of your investment. Additionally, the risks and uncertainties incorporated by reference in this prospectus or any prospectus supplement are not the only risks and uncertainties that we face. Additional risks and uncertainties not presently known to us or that we currently believe to be immaterial may become material and adversely affect our business.

THE COMPANY

Momentus is a U.S. commercial space company that plans to offer transportation and infrastructure services to help enable the commercialization of space. Satellite operators are our principal customers and target customers. Services that we plan to provide include "last mile" satellite transportation, payload-hosting, on-orbit satellite refueling, on-orbit inspection, on-orbit satellite maintenance, de-orbiting, debris removal, and other satellite-to-satellite service offerings.

Our transportation service offering will focus on delivering our customers' satellites to precision orbits of their choosing. To accomplish this, we plan to create a hub-and-spoke transportation network in partnership with leading launch service providers, such as SpaceX. Under this model, our customers' satellites would "ride share" from Earth to space on a midsized or large rocket. Our Orbital Transfer Vehicles ("OTVs") would then provide "last mile" transportation services from the rocket's drop-off orbit to a custom orbit of the satellite operator's choosing. We believe our hub-and-spoke model has the potential to expand our customers' deployment options relative to what they would be able to achieve with ride share launch alone, while reducing their costs relative to what they could achieve with a dedicated small launch vehicle. Over time, we plan to begin introducing additional services beyond "last mile" transportation.

Since our founding in 2017, we have been working to develop, test and enhance our vehicles and supporting technologies, particularly our water plasma propulsion technology.

USE OF PROCEEDS

Unless stated otherwise in a prospectus supplement, the net proceeds from the sale of securities described in this prospectus, if any, will be used for general corporate purposes, including, without limitation, any potential business acquisitions.

DESCRIPTION OF CAPITAL STOCK

The following description summarizes the most important terms of our capital stock. This description is summarized from, and qualified in its entirety by reference to, our certificate of incorporation and bylaws, which have been publicly filed with the SEC. See "*Information Incorporated by Reference*." The summary below is also qualified by reference to the provisions of the General Corporation Law of the State of Delaware (the "DGCL").

Authorized and Outstanding Stock

Pursuant to the terms of the Second Amended and Restated Certificate of Incorporation, our authorized capital stock consists of:

- 250,000,000 shares of Class A common stock, \$0.00001 par value per share; and
- 20,000,000 shares of undesignated Preferred Stock, \$0.00001 par value per share ("Preferred Stock").

As of August 5, 2022, there were 83,276,728 shares of Class A common stock issued and outstanding and no shares of Preferred Stock outstanding.

Common Stock

Voting Power

Holders of Class A common stock are entitled to one vote per share on all matters submitted to a vote of stockholders. The holders of Class A common stock will generally vote together as a single class on all matters submitted to a vote of stockholders, unless otherwise required by Delaware law or the Second Amended and Restated Certificate of Incorporation.

The Second Amended and Restated Certificate of Incorporation and the Amended and Restated Bylaws (collectively, our "Organizational Documents") established a classified board of directors (the "board") that is divided into three classes with staggered three-year terms. Only the directors in one class will be subject to election by a plurality of the votes cast at each annual meeting of stockholders, with the directors in the other classes continuing for the remainder of their respective three-year terms. The Second Amended and Restated Certificate of Incorporation does not provide for cumulative voting for the election of directors.

Dividend Rights

Subject to preferences that may apply to any shares of Preferred Stock outstanding at the time, the holders of Class A common stock are entitled to receive dividends out of funds legally available if the board, in its discretion, determines to issue dividends and then only at the times and in the amounts that the board may determine.

We have not paid any cash dividends on our common stock to date and do not intend to pay cash dividends in the foreseeable future. The payment of cash dividends in the future will be dependent upon our revenues and earnings, if any, capital requirements, the terms of any outstanding indebtedness and general financial condition. The payment of any cash dividends will be within the discretion of the board at such time. In addition, the board is not currently contemplating and does not anticipate declaring any stock dividends in the foreseeable future.

No Preemptive or Similar Rights

The holders of our Class A common stock are not entitled to preemptive rights and are not subject to conversion (except as noted above), redemption or sinking fund provisions.

Right to Receive Liquidation Distributions

If we become subject to a liquidation, dissolution or winding-up, the assets legally available for distribution to our stockholders would be distributable ratably among the holders of Class A common stock and any participating Preferred Stock outstanding at that time, subject to prior satisfaction of all outstanding debt and liabilities and the preferential rights of and the payment of liquidation preferences, if any, on any outstanding shares of Preferred Stock.

Fully Paid and Non-Assessable

All of the outstanding shares of Class A common stock are fully paid and non-assessable.

Preferred Stock

Our board is authorized, subject to limitations prescribed by Delaware law, to issue Preferred Stock in one or more series, to establish from time to time the number of shares to be included in each series, and to fix the designation, vesting, powers, preferences, and rights of the shares of each series and any of its qualifications, limitations, or restrictions, in each case without further vote or action by the stockholders. Our board can also increase or decrease the number of shares of any series of Preferred Stock, but not below the number of shares of that series then outstanding, without any further vote or action by the stockholders.

Our board may authorize the issuance of Preferred Stock with voting or conversion rights that could adversely affect the voting power or other rights of the holders of Class A common stock. The issuance of Preferred Stock, while providing flexibility in connection with possible acquisitions and other corporate purposes, could, among other things, have the effect of delaying, deferring, or preventing a change in control of the Company and may adversely affect the market price of Class A common stock and the voting and other rights of the holders of Class A common stock. There are no current plans to issue any shares of Preferred Stock.

Anti-Takeover Provisions

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

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

Delaware Law

We are subject to the provisions of Section 203 of the DGCL regulating corporate takeovers. In general, Section 203 prohibits a publicly-held Delaware corporation from engaging in a business combination with an interested stockholder for a period of three years following the date on which the person became an interested stockholder unless:

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

Generally, a "business combination" includes a merger, asset or stock sale, or other transaction or series of transactions together resulting in a financial benefit to the interested stockholder. An interested stockholder is a person who, together with affiliates and associates, owns or, within three years prior to the determination of interested stockholder status, did own 15% or more of a corporation's outstanding voting stock. We expect the existence of this provision to have an anti-takeover effect with respect to transactions the board does not approve in advance. We also anticipate that Section 203 may also discourage attempts that might result in a premium over the market price for the shares of common stock held by stockholders.

Organizational Documents Provisions

Provisions of our Organizational Documents could make it more difficult to acquire us by means of a tender offer, a proxy contest or otherwise, or to remove incumbent officers and directors.

Our Second Amended and Restated Certificate of Incorporation and our Amended and Restated Bylaws provide for certain provisions that may have an anti-takeover effect:

- a classified board of directors whose members serve staggered three-year terms;
- the authorization of "blank check" preferred stock, which could be issued by our board of directors
 without stockholder approval and may contain voting, liquidation, dividend and other rights superior to
 our Class A common stock;
- a limitation on the liability of, and providing indemnification to, our directors and officers;
- a requirement that special meetings of our stockholders can be called only by our board of directors acting
 by a written resolution by a majority of our directors then in office, the Chairperson of our board of
 directors, our Chief Executive Officer, or our Lead Independent Director;
- a requirement of advance notice of stockholder proposals for business to be conducted at meetings of our stockholders and for nominations of candidates for election to our board of directors;
- a requirement that our directors may be removed only for cause and by a two-thirds (2/3) vote of the stockholders;
- a prohibition on stockholder action by written consent;
- a requirement that vacancies on our board of directors may be filled only by a majority of directors then in
 office or by a sole remaining director (subject to limited exceptions), even though less than a quorum; and
- a requirement of the approval of the board of directors or the holders of at least two-thirds of our outstanding shares of capital stock to amend our bylaws and certain provisions of our certificate of incorporation.

Limitation of Liability and Indemnification

Our Amended and Restated Bylaws provide that we will indemnify our directors and officers, and may indemnify our employees and other agents, to the fullest extent permitted by Delaware law.

Delaware law prohibits the Second Amended and Restated Certificate of Incorporation from limiting the liability of our directors for the following:

- any breach of the director's duty of loyalty to us or to our stockholders;
- · acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law;
- unlawful payment of dividends or unlawful stock repurchases or redemptions; and
- any transaction from which the director derived an improper personal benefit.

If Delaware law is amended to authorize corporate action further eliminating or limiting the personal liability of a director, then the liability of our directors will be eliminated or limited to the fullest extent permitted by Delaware law, as so amended. The Second Amended and Restated Certificate of Incorporation does not eliminate a director's duty of care and, in appropriate circumstances, equitable remedies, such as injunctive or other forms of non-monetary relief, remain available under Delaware law. This provision also does not affect a director's responsibilities under any other laws, such as the federal securities laws or other state or federal laws. Under our Amended and Restated Bylaws, we can purchase insurance on behalf of any person whom we are required or permitted to indemnify.

In addition to the indemnification required in our Organizational Documents, we have entered into an indemnification agreement with each member of our board and each of our officers. These agreements provide for the indemnification of our directors and officers for certain expenses and liabilities incurred in connection with any action, suit, proceeding or alternative dispute resolution mechanism, or hearing, inquiry or investigation that may lead

to the foregoing, to which they are a party or other participant, or are threatened to be made a party or other participant, by reason of the fact that they are or were a director, officer, employee, agent or fiduciary of us, by reason of any action or inaction by them while serving as an officer, director, agent or fiduciary, or by reason of the fact that they were serving at our request as a director, officer, employee, agent or fiduciary of another entity. In the case of an action or proceeding by or in the right of the Company, no indemnification will be provided for any claim where a court determines that the indemnified party is prohibited from receiving indemnification. We believe that these certificate of incorporation and bylaw provisions and indemnification agreements are necessary to attract and retain qualified persons as directors and officers.

The limitation of liability and indemnification provisions in our Organizational Documents may discourage stockholders from bringing a lawsuit against directors for breach of their fiduciary duties. They may also reduce the likelihood of derivative litigation against directors and officers, even though an action, if successful, might benefit us and our stockholders. Moreover, a stockholder's investment may be harmed to the extent we pay the costs of settlement and damage awards against directors and officers pursuant to these indemnification provisions.

Listing of Securities

Our Class A common stock and Public Warrants are listed on the Nasdaq Global Select Market under the symbols "MNTS" and "MNTSW," respectively.

Transfer Agent and Registrar

The transfer agent and registrar for our Common Stock is Continental Stock Transfer & Trust Company.

DESCRIPTION OF DEBT SECURITIES

This summary, together with the additional information we include in any applicable prospectus supplements, summarizes the material terms and provisions of the debt securities that we may offer under this prospectus. While the terms we have summarized below will generally apply to any future debt securities we may offer, we will describe the particular terms of any debt securities that we may offer in more detail in the applicable prospectus supplement. The terms of any debt securities we offer under a prospectus supplement may differ from the terms we describe below.

The debt securities may be either secured or unsecured and will either be senior debt securities or subordinated debt securities. We will issue the senior notes under the senior indenture which we will enter into with one or more trustees whom we will identify in the applicable prospectus supplement. We will issue the subordinated notes under the subordinated indenture which we will enter into with one or more trustees whom we will identify in the applicable prospectus supplement. We have filed forms of the indentures as exhibits to the registration statement of which this prospectus forms a part. We use the term "indentures" to refer to both the senior indenture and the subordinated indenture.

The indentures will be qualified under the Trust Indenture Act of 1939, as amended (the "Trust Indenture Act"). We use the term "debenture trustee" to refer to either the senior trustee or the subordinated trustee, as applicable.

The following summaries of the material provisions of the senior notes, the subordinated notes and the indentures are subject to, and qualified in their entirety by reference to, all of the provisions of the indenture applicable to a particular series of debt securities. We urge you to read the applicable prospectus supplements related to the debt securities that we sell under this prospectus, as well as the complete indenture that contain the terms of the debt securities. Except as we may otherwise indicate, the terms of the senior indenture and the subordinated indenture are identical.

General

We will describe in the applicable prospectus supplement the terms relating to a series of debt securities, including, to the extent applicable:

- the title;
- the principal amount being offered and, if a series, the total amount authorized and the total amount outstanding;
- any limit on the amount that may be issued;
- whether or not we will issue the series of debt securities in global form and, if so, the terms and who the depositary will be;
- the maturity date;
- the principal amount due at maturity and whether the debt securities will be issued with any original issue discount:
- whether and under what circumstances, if any, we will pay additional amounts on any debt securities held
 by a person who is not a U.S. person for U.S. federal income tax purposes, and whether we can redeem the
 debt securities if we have to pay such additional amounts;
- the annual interest rate, which may be fixed or variable, or the method for determining the rate, the date interest will begin to accrue, the dates interest will be payable and the regular record dates for interest payment dates or the method for determining such dates;
- whether or not the debt securities will be secured or unsecured, and the terms of any secured debt;
- whether or not the debt securities will be senior or subordinated, and the terms of the subordination of any series of subordinated debt:
- · the place where payments will be payable;
- · restrictions on transfer, sale or other assignment, if any;

- our right, if any, to defer payment of interest and the maximum length of any such deferral period;
- the date, if any, after which, the conditions upon which, and the price at which we may, at our option, redeem the series of debt securities pursuant to any optional or provisional redemption provisions, and any other applicable terms of those redemption provisions;
- provisions for a sinking fund, purchase or other analogous fund, if any;
- the date, if any, on which, and the price at which we are obligated, pursuant to any mandatory sinking fund
 or analogous fund provisions or otherwise, to redeem, or at the holder's option to purchase, the series of
 debt securities;
- whether the indenture will restrict our ability and/or the ability of our subsidiaries to:
 - incur additional indebtedness;
 - issue additional securities;
 - · create liens;
 - pay dividends and make distributions in respect of our capital stock and the capital stock of our subsidiaries;
 - redeem capital stock;
 - place restrictions on our subsidiaries' ability to pay dividends, make distributions or transfer assets;
 - make investments or other restricted payments;
 - sell or otherwise dispose of assets;
 - enter into sale-leaseback transactions;
 - engage in transactions with shareholders and affiliates;
 - · issue or sell stock of our subsidiaries; or
 - effect a consolidation or merger;
- whether the indenture will require us to maintain any interest coverage, fixed charge, cash flow-based, asset-based or other financial ratios;
- a discussion of any material or special U.S. federal income tax considerations applicable to the debt securities:
- information describing any book-entry features;
- · the procedures for any auction and remarketing, if any;
- the denominations in which we will issue the series of debt securities, if other than denominations of \$1,000 and any integral multiple thereof;
- · if other than U.S. dollars, the currency in which the series of debt securities will be denominated; and
- any other specific terms, preferences, rights or limitations of, or restrictions on, the debt securities, including any events of default that are in addition to those described in this prospectus or any covenants provided with respect to the debt securities that are in addition to those described above, and any terms which may be required by us or advisable under applicable laws or regulations or advisable in connection with the marketing of the debt securities.

Conversion or Exchange Rights

We will set forth in the applicable prospectus supplements the terms, if any, on which a series of debt securities may be convertible into or exchangeable for common stock or other securities of ours or a third party, including the conversion or exchange rate, as applicable, or how it will be calculated, and the applicable conversion or exchange period. We will include provisions as to whether conversion or exchange is mandatory, at the option of the holder

or at our option. We may include provisions pursuant to which the number of our securities or the securities of a third party that the holders of the series of debt securities receive upon conversion or exchange would, under the circumstances described in those provisions, be subject to adjustment, or pursuant to which those holders would, under those circumstances, receive other property upon conversion or exchange, for example in the event of our merger or consolidation with another entity.

Consolidation, Merger or Sale

The indentures in the form initially filed as exhibits to the registration statement of which this prospectus forms a part may contain covenants that restrict our ability to merge or consolidate, or sell, convey, transfer or otherwise dispose of all or substantially all of our assets. However, any successor of ours or acquirer of such assets must assume all of our obligations under the indentures and the debt securities.

If the debt securities are convertible into our other securities, the person with whom we consolidate or merge or to whom we sell all of our property must make provisions for the conversion of the debt securities into securities which the holders of the debt securities would have received if they had converted the debt securities before the consolidation, merger or sale.

Events of Default Under the Indentures

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

- if we fail to pay interest when due and payable and our failure continues for 90 days and the time for payment has not been validly extended;
- if we fail to pay the principal, or premium, if any, or to make payment required by any sinking fund or analogous fund when due and payable and the time for payment has not been validly extended;
- if we fail to observe or perform any other covenant contained in the debt securities or the indentures, other
 than a covenant specifically relating to another series of debt securities, and our failure continues for
 90 days after we receive notice from the debenture trustee or holders of at least 25% in aggregate principal
 amount of the outstanding debt securities of the applicable series; and
- if specified events of bankruptcy, insolvency or reorganization occur.

If an event of default with respect to debt securities of any series occurs and is continuing, other than an event of default specified in the last bullet point above, the debenture trustee or the holders of at least 25% in aggregate principal amount of the outstanding debt securities of that series may, by notice to us in writing (and to the debenture trustee if notice is given by such holders), declare the unpaid principal, premium, if any, and accrued interest, if any, due and payable immediately. If an event of default specified in the last bullet point above occurs with respect to us, the principal amount of and accrued interest, if any, of each series of debt securities then outstanding shall be due and payable without any notice or other action on the part of the debenture trustee or any holder.

The holders of a majority in principal amount of the outstanding debt securities of an affected series may waive any default or event of default with respect to the series and its consequences, except defaults or events of default regarding payment of principal, premium, if any, or interest, unless we have cured the default or event of default in accordance with the indenture.

Subject to the terms of the indentures, if an event of default under an indenture shall occur and be continuing, the debenture trustee will be under no obligation to exercise any of its rights or powers under such indenture at the request or direction of any of the holders of the applicable series of debt securities, unless such holders have offered the debenture trustee reasonable indemnity. The holders of a majority in principal amount of the outstanding debt securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the debenture trustee, or exercising any trust or power conferred on the debenture trustee, with respect to the debt securities of that series, provided that:

- the direction so given by the holder is not in conflict with any law or the applicable indenture; and
- subject to its duties under the Trust Indenture Act, the debenture trustee need not take any action that
 might involve it in personal liability or might be unduly prejudicial to the holders not involved in the
 proceeding.

A holder of the debt securities of any series will only have the right to institute a proceeding under the indentures or to appoint a receiver or trustee, or to seek other remedies, if:

- the holder has given written notice to the debenture trustee of a continuing event of default with respect to that series;
- the holders of at least 25% in aggregate principal amount of the outstanding debt securities of that series have made written request, and such holders have offered reasonable indemnity to the debenture trustee, to institute the proceeding as trustee; and
- the debenture trustee does not institute the proceeding and does not receive from the holders of a majority in aggregate principal amount of the outstanding debt securities of that series other conflicting directions, within 60 days after the notice, request and offer.

These limitations do not apply to a suit instituted by a holder of debt securities if we default in the payment of the principal, premium, if any, or interest on the debt securities.

If debt securities are issued, the indentures require that we periodically file statements with the debenture trustee regarding our compliance with specified covenants in the indentures.

Modification of Indenture; Waiver

We and the debenture trustee may modify an indenture without the consent of any holders with respect to specific matters, including, without limitation:

- · to fix any ambiguity, defect or inconsistency in the indenture or in the debt securities of any series;
- to comply with the provisions described above under "Consolidation, Merger or Sale";
- to comply with any requirements of the SEC in connection with the qualification of any indenture under the Trust Indenture Act;
- to evidence and provide for the acceptance of appointment under the indenture by a successor trustee;
- to provide for uncertificated debt securities in addition to or in place of certificated securities and to make all appropriate changes for such purpose; or
- to change anything that does not adversely affect the rights of any holder of debt securities of any series in any material respect.

In addition, under the indentures, the rights of holders of debt securities of any series may be changed by us and the debenture trustee with the written consent of the holders of at least a majority in aggregate principal amount of the outstanding debt securities of each series that is affected. However, we and the debenture trustee may only make the following changes with the consent of each holder of any outstanding debt securities affected:

- extending the fixed maturity of the debt securities of any series;
- reducing the principal amount, reducing the rate of or extending the time of payment of interest or reducing any premium payable upon the redemption of any debt securities; or
- reducing the percentage of debt securities the holders of which are required to consent to any supplemental indenture.

Discharge

The indentures provide that we can elect to be discharged from our obligations with respect to one or more series of debt securities, except for certain obligations, including obligations to:

- register the transfer or exchange of debt securities of the series;
- replace mutilated, destroyed, lost or stolen debt securities of the series;
- maintain paying agencies; and
- compensate and indemnify the debenture trustee.

In order to exercise our rights to be discharged, we must deposit with the debenture trustee money or government obligations, or a combination of both, sufficient to pay all of the principal, premium, if any, and interest on the debt securities of the series on the dates payments are due.

Information Concerning the Debenture Trustee

The debenture trustee, other than during the occurrence and continuance of an event of default under an indenture, undertakes to perform only those duties as are specifically set forth in the applicable indenture. Upon an event of default under an indenture, the debenture trustee must use the same degree of care as a prudent person would exercise or use in the conduct of his or her own affairs. Subject to this provision, the debenture trustee is under no obligation to exercise any of the powers given it by the indentures at the request of any holder of debt securities unless it is offered reasonable security and indemnity against the costs, expenses and liabilities that it might incur.

Payment and Paying Agents

Unless we otherwise indicate in the applicable prospectus supplement, we will make payment of the interest on any debt securities on any interest payment date to the person in whose name the debt securities, or one or more predecessor securities, are registered at the close of business on the regular record date for the interest.

We will pay principal of, and any premium and interest on, the debt securities of a particular series at the office of the paying agents designated by us, except that, unless we otherwise indicate in the applicable prospectus supplement, we may make certain payments by check which we will mail to the holder or by wire transfer to certain holders. We will name in the applicable prospectus supplement any paying agents that we initially designate for the debt securities of a particular series. We will maintain a paying agent in each place of payment for the debt securities of a particular series.

All money we pay to a paying agent or the debenture trustee for the payment of the principal of or any premium or interest on any debt securities which remains unclaimed at the end of two years after such principal, premium or interest has become due and payable will be repaid to us, and the holder of the debt security thereafter may look only to us for payment thereof.

Governing Law

The indentures and the debt securities will be governed by and construed in accordance with the laws of the state of New York, except to the extent that the Trust Indenture Act is applicable.

Subordination of Subordinated Debt Securities

The subordinated debt securities will be subordinate and junior in priority of payment to certain of our other indebtedness to the extent described in a prospectus supplement. The indentures in the form initially filed as exhibits to the registration statement of which this prospectus forms a part do not limit the amount of indebtedness which we may incur, including senior indebtedness or subordinated indebtedness, and do not limit us from issuing any other debt, including secured debt or unsecured debt. Additional or different subordination provisions may be described in a prospectus supplement relating to a particular series of debt securities.

DESCRIPTION OF WARRANTS

This summary, together with the additional information we include in any applicable prospectus supplements, summarizes the material terms and provisions of the warrants that we may offer under this prospectus, which consist of warrants to purchase our Class A Stock, Preferred Stock and/or debt securities in one or more series. Warrants may be offered independently or together with our Class A Stock, Preferred Stock, debt securities and/or rights offered by any prospectus supplement and may be attached to or separate from those securities. While the terms we have summarized below will generally apply to any future warrants we may offer under this prospectus, we will describe the particular terms of any warrants that we may offer in more detail in the applicable prospectus supplement. The terms of any warrants we offer under a prospectus supplement may differ from the terms we describe below.

We will issue the warrants directly or under a warrant agreement which we will enter into with a warrant agent to be selected by us and identified in any applicable prospectus supplement. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a bank or trust company, as warrant agent, all as set forth in the prospectus supplement relating to the particular issue of offered warrants. We use the term "warrant agreement" to refer to any of these warrant agreements. We use the term "warrant agent" to refer to the warrant agent under any of these warrant agreements. The warrant agent will act solely as an agent of ours in connection with the warrants and will not act as an agent for the holders or beneficial owners of the warrants.

The following summary of material provisions of the warrants and the warrant agreements are subject to, and qualified in their entirety by reference to, all of the provisions of the warrant agreement applicable to a particular series of warrants. We urge you to read the applicable prospectus supplements related to the warrants that we sell pursuant to this prospectus, as well as the complete warrant agreements that contain the terms of the warrants.

General

We will describe in the applicable prospectus supplements the terms relating to a series of warrants.

If warrants for the purchase of our Class A Stock or Preferred Stock are offered, the prospectus supplements will describe the following terms, to the extent applicable:

- the offering price and the aggregate number of warrants offered;
- the total number of shares that can be purchased if a holder of the warrants exercises them and, in the case
 of warrants for preferred stock, the designation, total number and terms of the series of preferred stock that
 can be purchased upon exercise;
- the designation and terms of any series of preferred stock with which the warrants are being offered and the number of warrants being offered with each share of Class A Stock or Preferred Stock;
- the date on and after which the holder of the warrants can transfer them separately from the related Class A Stock or series of preferred stock;
- the number of shares of Class A Stock or Preferred Stock that can be purchased if a holder exercises the warrant and the price at which such Class A Stock or Preferred Stock may be purchased upon exercise, including, if applicable, any provisions for changes to or adjustments in the exercise price and in the securities or other property receivable upon exercise;
- the terms of any rights to redeem or call, or accelerate the expiration of, the warrants;
- the date on which the right to exercise the warrants begins and the date on which that right expires;
- the number of warrants outstanding, if any;
- a discussion of any material U.S. federal income tax considerations applicable to the warrants;
- the terms, if any, on which we may accelerate the date by which the warrants must be exercised;
- whether the warrants are issued pursuant to a warrant agreement with a warrant agent or issued directly by
- any other specific terms, preferences, rights or limitations of, or restrictions on, the warrants.

Warrants for the purchase of Class A Stock or Preferred Stock will be in registered form only.

If warrants for the purchase of debt securities are offered, the prospectus supplement will describe the following terms, to the extent applicable:

- the offering price and the aggregate number of warrants offered;
- the currencies in which the warrants are being offered;
- the designation, aggregate principal amount, currencies, denominations and terms of the series of debt securities that can be purchased if a holder exercises a warrant;
- the designation and terms of any series of debt securities with which the warrants are being offered and the number of warrants offered with each such debt security;
- the date on and after which the holder of the warrants can transfer them separately from the related series
 of debt securities;
- the principal amount of the series of debt securities that can be purchased if a holder exercises a warrant and the price at which and currencies in which such principal amount may be purchased upon exercise;
- · the terms of any rights to redeem or call the warrants;
- the date on which the right to exercise the warrants begins and the date on which such right expires;
- the number of warrants outstanding, if any;
- a discussion of any material U.S. federal income tax considerations applicable to the warrants;
- · the terms, if any, on which we may accelerate the date by which the warrants must be exercised;
- whether the warrants are issued pursuant to a warrant agreement with a warrant agent or issued directly by us: and
- any other specific terms, preferences, rights or limitations of, or restrictions on, the warrants.

Warrants for the purchase of debt securities will be in registered form only.

A holder of warrant certificates may exchange them for new certificates of different denominations, present them for registration of transfer and exercise them at the corporate trust office of the warrant agent or any other office indicated in the applicable prospectus supplement. Until any warrants to purchase Class A Stock or Preferred Stock are exercised, holders of the warrants will not have any rights of holders of the underlying Class A Stock or Preferred Stock, including any rights to receive dividends or to exercise any voting rights, except to the extent set forth under "Warrant Adjustments" below. Until any warrants to purchase debt securities are exercised, the holder of the warrants will not have any of the rights of holders of the debt securities that can be purchased upon exercise, including any rights to receive payments of principal, premium or interest on the underlying debt securities or to enforce covenants in the applicable indenture.

Exercise of Warrants

Each holder of a warrant is entitled to purchase the number of shares of Class A Stock or Preferred Stock or principal amount of debt securities, as the case may be, at the exercise price described in the applicable prospectus supplements. After the close of business on the day when the right to exercise terminates (or a later date if we extend the time for exercise), unexercised warrants will become void.

A holder of warrants may exercise them by following the general procedure outlined below:

- delivering to us or to the warrant agent the payment required by the applicable prospectus supplements to purchase the underlying security;
- · properly completing and signing the reverse side of the warrant certificate representing the warrants; and
- delivering the warrant certificate representing the warrants to us or to the warrant agent within five business days of receipt of payment of the exercise price.

If the holder complies with the procedures described above, the warrants will be considered to have been exercised when we receive or the warrant agent receives, as applicable, payment of the exercise price, subject to the

transfer books for the securities issuable upon exercise of the warrant not being closed on such date. After the holder has completed those procedures and subject to the foregoing, we will, as soon as practicable, issue and deliver to such holder the Class A Stock, Preferred Stock or debt securities that such holder purchased upon exercise. If the holder exercises fewer than all of the warrants represented by a warrant certificate, a new warrant certificate will be issued to such holder for the unexercised amount of warrants. Holders of warrants will be required to pay any tax or governmental charge that may be imposed in connection with transferring the underlying securities in connection with the exercise of the warrants.

Amendments and Supplements to the Warrant Agreements

We may amend or supplement a warrant agreement without the consent of the holders of the applicable warrants to cure ambiguities in the warrant agreement, to cure, correct or supplement a defective provision in the warrant agreement, or to provide for other matters under the warrant agreement that we and the warrant agent deem necessary or desirable, so long as, in each case, such amendments or supplements do not materially adversely affect the interests of the holders of the warrants.

Warrant Adjustments

Unless the applicable prospectus supplements state otherwise, the exercise price of, and the number of securities covered by, a warrant to receive either Class A Stock or Preferred Stock will be adjusted proportionately if we subdivide or combine our Class A Stock or Preferred Stock, as applicable.

In addition, unless a prospectus supplement states otherwise, if we, without payment therefor:

- issue capital stock or other securities convertible into or exchangeable for Class A Stock or Preferred Stock, or any rights to subscribe for, purchase or otherwise acquire any of the foregoing, as a dividend or distribution to holders of our Class A Stock or Preferred Stock;
- pay any cash to holders of our Class A Stock or Preferred Stock other than a cash dividend paid out of our current or retained earnings or other than in accordance with the terms of the Preferred Stock;
- issue any evidence of our indebtedness or rights to subscribe for or purchase our indebtedness to holders
 of our Class A Stock or Preferred Stock; or
- issue Class A Stock or Preferred Stock or additional stock or other securities or property to holders of our Class A Stock or Preferred Stock by way of spinoff, split-up, reclassification, combination of shares or similar corporate rearrangement;

then the holders of warrants to receive Class A Stock and Preferred Stock, as applicable, will be entitled to receive upon exercise of the warrants, in addition to the securities otherwise receivable upon exercise of the warrants and without paying any additional consideration, the amount of stock and other securities and property such holders would have been entitled to receive had they held the Class A Stock or Preferred Stock, as applicable, issuable under the warrants on the dates on which holders of those securities received or became entitled to receive such additional stock and other securities and property.

Except as stated above, the exercise price and number of securities covered by a warrant to receive Class A Stock or Preferred Stock, and the amounts of other securities or property to be received, if any, upon exercise of those warrants, will not be adjusted or provided for if we issue those securities or any securities convertible into or exchangeable for those securities, or securities carrying the right to purchase those securities or securities convertible into or exchangeable for those securities.

Holders of warrants to receive Class A Stock and Preferred Stock may have additional rights under the following circumstances:

- certain reclassifications, capital reorganizations or changes of the Class A Stock or Preferred Stock, as applicable;
- certain share exchanges, mergers or similar transactions involving us and which result in changes of the Class A Stock or Preferred Stock, as applicable; or
- certain sales or dispositions to another entity of all or substantially all of our property and assets.

If one of the above transactions occurs and holders of our Class A Stock or Preferred Stock are entitled to receive stock, securities or other property with respect to or in exchange for their securities, the holders of the warrants to receive Class A Stock and Preferred Stock then outstanding, as applicable, will be entitled to receive upon exercise of their warrants the kind and amount of shares of stock and other securities or property that they would have received upon the applicable transaction if they had exercised their warrants immediately before the transaction.

DESCRIPTION OF RIGHTS

This summary, together with the additional information we include in any applicable prospectus supplements, summarizes the material terms and provisions of the rights that we may offer under this prospectus, which consist of rights to purchase our Class A Stock, Preferred Stock and/or debt securities in one or more series. Rights may be offered independently or together with our Class A Stock, Preferred Stock, debt securities and/or warrants offered by any prospectus supplement and may be attached to or separate from those securities. While the terms we have summarized below will generally apply to any future rights we may offer pursuant to this prospectus, we will describe the particular terms of any rights that we may offer in more detail in the applicable prospectus supplements. The terms of any rights we offer under a prospectus supplement may differ from the terms we describe below.

The applicable prospectus supplements relating to any rights that we offer will include specific terms of any offering of rights for which this prospectus is being delivered, including the following, to the extent applicable:

- the date for determining the persons entitled to participate in the rights distribution;
- the price, if any, per right;
- the exercise price payable for each share of Class A Stock, share of Preferred Stock or debt security upon the exercise of the rights;
- the number of rights issued or to be issued to each holder;
- the number and terms of the shares of Class A Stock, shares of Preferred Stock or debt securities that may be purchased per each right;
- the extent to which the rights are transferable;
- any other terms of the rights, including the terms, procedures and limitations relating to the exchange and exercise of the rights;
- the respective dates on which the holder's ability to exercise the rights will commence and will expire;
- the number of rights outstanding, if any;
- a discussion of any material U.S. federal income tax considerations applicable to the rights;
- the extent to which the rights may include an over-subscription privilege with respect to unsubscribed securities; and
- if applicable, the material terms of any standby underwriting or purchase arrangement entered into by us in connection with the offering of such rights.

The description in the applicable prospectus supplements of any rights that we may offer will not necessarily be complete and will be qualified in its entirety by reference to the applicable rights agreement and/or rights certificate, which will be filed with the SEC in connection therewith.

DESCRIPTION OF UNITS

This summary, together with the additional information we include in any applicable prospectus supplements, summarizes the material terms and provisions of the units that we may offer under this prospectus, which may consist of one or more shares of Class A Stock, shares of Preferred Stock, debt securities, warrants, rights or any combination of such securities. While the terms we have summarized below will generally apply to any future units we may offer pursuant to this prospectus, we will describe the particular terms of any units that we may offer in more detail in the applicable prospectus supplements. The terms of any units we offer under a prospectus supplement may differ from the terms we describe below.

The applicable prospectus supplements relating to any units that we offer will include specific terms of any offering of units for which this prospectus is being delivered, including the following, to the extent applicable:

- the designation and terms of the units and of the securities comprising the units, including whether and under what circumstances those securities may be held or transferred separately;
- whether we will apply to have the units traded on a securities exchange or securities quotation system;
- · a discussion of any material U.S. federal income tax considerations applicable to the units; and
- how, for U.S. federal income tax purposes, the purchase price paid for the units is to be allocated among the component securities.

The description in the applicable prospectus supplements of any units that we may offer will not necessarily be complete and will be qualified in its entirety by reference to the applicable unit agreement, which will be filed with the SEC in connection therewith.

LEGAL OWNERSHIP OF SECURITIES

We can issue securities in registered form or in the form of one or more global securities. We describe global securities in greater detail below. We refer to those persons who have securities registered in their own names on the books that we or any applicable trustee, depositary or warrant agent maintain for this purpose as the "holders" of those securities. These persons are the legal holders of the securities. We refer to those persons who, indirectly through others, own beneficial interests in securities that are not registered in their own names, as "indirect holders" of those securities. As we discuss below, indirect holders are not legal holders, and investors in securities issued in book-entry form or in street name will be indirect holders.

Book-Entry Holders

We may issue securities in book-entry form only, as we will specify in the applicable prospectus supplement. This means securities may be represented by one or more global securities registered in the name of a financial institution that holds them as depositary on behalf of other financial institutions that participate in the depositary's book-entry system. These participating institutions, which are referred to as participants, in turn, hold beneficial interests in the securities on behalf of themselves or their customers.

Only the person in whose name a security is registered is recognized as the holder of that security. Securities issued in global form will be registered in the name of the depositary or its participants. Consequently, for securities issued in global form, we will recognize only the depositary as the holder of the securities, and we will make all payments on the securities to the depositary. The depositary passes along the payments it receives to its participants, which in turn pass the payments along to their customers who are the beneficial owners. The depositary and its participants do so under agreements they have made with one another or with their customers; they are not obligated to do so under the terms of the securities.

As a result, investors in a book-entry security will not own securities directly. Instead, they will own beneficial interests in a global security, through a bank, broker or other financial institution that participates in the depositary's book-entry system or holds an interest through a participant. As long as the securities are issued in global form, investors will be indirect holders, and not holders, of the securities.

Street Name Holders

We may terminate a global security or issue securities in non-global form. In these cases, investors may choose to hold their securities in their own names or in "street name." Securities held by an investor in street name would be registered in the name of a bank, broker or other financial institution that the investor chooses, and the investor would hold only a beneficial interest in those securities through an account he or she maintains at that institution.

For securities held in street name, we will recognize only the intermediary banks, brokers and other financial institutions in whose names the securities are registered as the holders of those securities, and we will make all payments on those securities to them. These institutions pass along the payments they receive to their customers who are the beneficial owners, but only because they agree to do so in their customer agreements or because they are legally required to do so. Investors who hold securities in street name will be indirect holders, not holders, of those securities.

Legal Holders

Our obligations, as well as the obligations of any applicable trustee and of any third parties employed by us or a trustee, run only to the legal holders of the securities. We do not have obligations to investors who hold beneficial interests in global securities, in street name or by any other indirect means. This will be the case whether an investor chooses to be an indirect holder of a security or has no choice because we are issuing the securities only in global form.

For example, once we make a payment or give a notice to the holder, we have no further responsibility for the payment or notice even if that holder is required, under agreements with depositary participants or customers or by law, to pass it along to the indirect holders but does not do so. Similarly, we may want to obtain the approval of the holders to amend an indenture, to relieve us of the consequences of a default or of our obligation to comply with a particular provision of the indenture or for other purposes. In such an event, we would seek approval only from the holders, and not the indirect holders, of the securities. Whether and how the holders contact the indirect holders is up to the holders.

Special Considerations for Indirect Holders

If you hold securities through a bank, broker or other financial institution, either in book-entry form or in street name, you should check with your own institution to find out:

- · how it handles securities payments and notices;
- · whether it imposes fees or charges;
- how it would handle a request for the holders' consent, if ever required;
- whether and how you can instruct it to send you securities registered in your own name so you can be a holder, if that is permitted in the future;
- how it would exercise rights under the securities if there were a default or other event triggering the need for holders to act to protect their interests; and
- if the securities are in book-entry form, how the depositary's rules and procedures will affect these matters.

Global Securities

A global security is a security that represents one or any other number of individual securities held by a depositary. Generally, all securities represented by the same global securities will have the same terms.

Each security issued in book-entry form will be represented by a global security that we deposit with and register in the name of a financial institution or its nominee that we select. The financial institution that we select for this purpose is called the depositary. Unless we specify otherwise in the applicable prospectus supplement, the Depository Trust Company ("DTC") will be the depositary for all securities issued in book-entry form.

A global security may not be transferred to or registered in the name of anyone other than the depositary, its nominee or a successor depositary, unless special termination situations arise. We describe those situations below under the section entitled "Special Situations When a Global Security Will Be Terminated" in this prospectus. As a result of these arrangements, the depositary, or its nominee, will be the sole registered owner and holder of all securities represented by a global security, and investors will be permitted to own only beneficial interests in a global security. Beneficial interests must be held by means of an account with a broker, bank or other financial institution that in turn has an account with the depositary or with another institution that does. Thus, an investor whose security is represented by a global security will not be a holder of the security, but only an indirect holder of a beneficial interest in the global security.

If the prospectus supplement for a particular security indicates that the security will be issued in global form only, then the security will be represented by a global security at all times unless and until the global security is terminated. If termination occurs, we may issue the securities through another book-entry clearing system or decide that the securities may no longer be held through any book-entry clearing system.

Special Considerations for Global Securities

The rights of an indirect holder relating to a global security will be governed by the account rules of the investor's financial institution and of the depositary, as well as general laws relating to securities transfers. We do not recognize an indirect holder as a holder of securities and instead deal only with the depositary that holds the global security.

If securities are issued only in the form of a global security, an investor should be aware of the following:

- an investor cannot cause the securities to be registered in his or her name, and cannot obtain non-global certificates for his or her interest in the securities, except in the special situations we describe below;
- an investor will be an indirect holder and must look to his or her own bank or broker for payments on the securities and protection of his or her legal rights relating to the securities, as we describe above;
- an investor may not be able to sell interests in the securities to some insurance companies and to other institutions that are required by law to own their securities in non-book-entry form;

- an investor may not be able to pledge his or her interest in a global security in circumstances where
 certificates representing the securities must be delivered to the lender or other beneficiary of the pledge in
 order for the pledge to be effective;
- the depositary's policies, which may change from time to time, will govern payments, transfers, exchanges and other matters relating to an investor's interest in a global security;
- we and any applicable trustee have no responsibility for any aspect of the depositary's actions or for its records of ownership interests in a global security, nor do we or any applicable trustee supervise the depositary in any way;
- the depositary may, and we understand that DTC will, require that those who purchase and sell interests in a global security within its book-entry system use immediately available funds, and your broker or bank may require you to do so as well; and
- financial institutions that participate in the depositary's book-entry system, and through which an investor
 holds its interest in a global security, may also have their own policies affecting payments, notices and
 other matters relating to the securities.

There may be more than one financial intermediary in the chain of ownership for an investor. We do not monitor and are not responsible for the actions of any of those intermediaries.

Special Situations When a Global Security Will Be Terminated

In a few special situations described below, the global security will terminate and interests in it will be exchanged for physical certificates representing those interests. After that exchange, the choice of whether to hold securities directly or in street name will be up to the investor. Investors must consult their own banks or brokers to find out how to have their interests in securities transferred to their own name, so that they will be direct holders. We have described the rights of holders and street name investors above.

Unless we provide otherwise in the applicable prospectus supplement, the global security will terminate when the following special situations occur:

- if the depositary notifies us that it is unwilling, unable or no longer qualified to continue as depositary for that global security and we do not appoint another institution to act as depositary within 90 days;
- if we notify any applicable trustee that we wish to terminate that global security; or
- if an event of default has occurred with regard to securities represented by that global security and has not been cured or waived.

The applicable prospectus supplement may also list additional situations for terminating a global security that would apply only to the particular series of securities covered by the applicable prospectus supplement. When a global security terminates, the depositary, and not we or any applicable trustee, is responsible for deciding the names of the institutions that will be the initial direct holders.

PLAN OF DISTRIBUTION

We may offer and sell the securities being offered hereby in one or more of the following ways from time to time:

- to or through underwriters;
- on any national securities exchange or quotation service on which the securities may be listed or quoted at the time of sale;
- in the over-the-counter market;
- in transactions other than on these exchanges or systems or in the over-the-counter market;
- in "at the market offerings," within the meaning of Rule 415(a)(4) of the Securities Act, to or through market makers or into an existing market for the securities;
- through the writing or settlement of options or other hedging transactions, whether through an options
 exchange or otherwise;
- ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- block trades in which the broker-dealer will attempt to sell the shares as agent but may position and resell a portion of the block as principal to facilitate the transaction;
- purchases by a broker-dealer as principal and resale by the broker-dealer for its account;
- an exchange distribution in accordance with the rules of the applicable exchange;
- privately negotiated transactions;
- · an accelerated securities repurchase program;
- a combination of any of these methods of sale; and
- any other method permitted pursuant to applicable law.

We will identify the specific plan of distribution, including any underwriters, dealers, agents or other purchasers, persons or entities, and any applicable compensation, in a prospectus supplement, in an amendment to the registration statement of which this prospectus is a part, or in other filings we make with the SEC under the Exchange Act, which are incorporated by reference.

LEGAL MATTERS

Unless the applicable prospectus supplement indicates otherwise, the validity of the securities offered hereby will be passed upon for us by Bradley Arant Boult Cummings LLP. Additional legal matters may be passed upon for us or any underwriters, dealers or agents by counsel that we will name in the applicable prospectus supplement.

EXPERTS

The consolidated financial statements of Momentus Inc. as of and for the years ended December 31, 2021 and 2020, and for each of the two years in the period ended December 31, 2021, of Momentus Inc. incorporated by reference in this prospectus have been audited by Armanino LLP, an independent registered public accounting firm, as stated in their report incorporated by reference herein. Such financial statements have been so incorporated by reference in reliance upon the report of such firm given upon their authority as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We are required to file annual, quarterly and current reports, proxy statements and other information with the SEC as required by the Exchange Act. You can read our SEC filings, including this prospectus, over the Internet at the SEC's website at *www.sec.gov*. Those filings are also available to the public on, or accessible through, our website at *investors.momentus.space*. The information we file with the SEC or contained on or accessible through our corporate website or any other website that we may maintain is not part of this prospectus and any prospectus supplement, or the registration statement of which this prospectus is a part. You may inspect a copy of the registration statement through the SEC's website, as provided herein.

This prospectus and any prospectus supplement are part of a registration statement that we filed with the SEC and do not contain all of the information in the registration statement. The full registration statement may be obtained from the SEC or us, as provided above. Forms of documents establishing the terms of any offered securities are or may be filed as exhibits to the registration statement or documents incorporated by reference in the registration statement. Statements in this prospectus or any prospectus supplement about these documents are summaries and each statement is qualified in all respects by reference to the document to which it refers. You should refer to the actual documents for a more complete description of the relevant matters. You may inspect a copy of the registration statement through the SEC's website, as provided above.



9,396,000 Shares of Class A Common Stock

Warrants to Purchase 11,566,043 Shares of Class A Common Stock

Pre-Funded Warrants to Purchase 2,170,043 Shares of Class A Common Stock

PROSPECTUS SUPPLEMENT

STIFEL

February 23, 2023