

Up to 41,654,148 Shares of Class A Common Stock

Up to 41,054,148 Shares of Class A Common Stock Up to 19,897,500 Shares of Class A Common Stock Issuable Upon Exercise of Warrants and Up to 1,018,281 Shares of Class A Common Stock Issuable Upon Exercise of Options and Up to 634,708 Shares of Class A Common Stock Issued Upon Exercise of Options and Up to 272,500 Warrants to Purchase Shares of Class A Common Stock

This prospectus supplement supplements the prospectus dated September 15, 2021 (the "Prospectus"), which forms a part of our registration statement on Form S-1 (No. 333-259281). This prospectus supplement is being filed to update the prospectus with the information contained in our current report on Form 8-K, filed with the Securities and Exchange Commission (the "SEC") on May 27, 2022 (the "Current Report"). The text of Item 7.01 of our Current Report on Form 8-K is part of the Current Report are attached to and a part of this prospectus supplement.

The Prospectus and this prospectus supplement relate to the offer and sale from time to time by the selling securityholders named in the Prospectus (the "Selling Securityholders") of up to (A) 54,579,637 shares of our Class A common stock, par value \$0.00001 per share ("Class A Stock"), which consists of (i) 495,000 shares of Class A Stock (the "Founder Shares") originally issued in a private placement to SRC-NI Holdings, LLC (the "Sponsor") in connection with the initial public offering (the "IPO") of Stable Road Acquisition Corp. ("SRAC") and subsequently distributed to certain equityholders of the Sponsor, (ii) 50,000 shares of Class A Stock (the "Underwriter Shares") originally issued in a private placement to and Cantor Fitzgerald & Co. ("Cantor") in connection with the IPO, (iii) 50,000 shares of Class A Stock (the "Finder Shares") issued pursuant to a finder's agreement dated June 28, 2020, (iv) 4,062,500 shares of Class A Stock originally issued to the Sponsor and SRAC PIPE Partners LLC in connection with the IPO, (v) 25,996,648 shares of Class A Stock issued pursuant to the Merger Agreement (as defined in the Prospectus), (vi) 11,000,000 shares of Class A Stock issued to certain investors pursuant to subscription agreements dated July 15, 2021 (the "PIPE Shares"), (vii) 11,272,500 shares of Class A Stock issuable upon the exercise of 11,272,500 warrants originally issued in a private placement to the Sponsor and Cantor in connection with the IPO (the "Sponsor and Underwriter Private Warrants") or in a private placement in connection with the Business Combination (as defined in the Prospectus) (the "PIPE Private Warrants"), in each case at an exercise price of \$11.50 per share of Class A Stock (collectively, the "Private Warrants"), (viii) up to 1,018,281 shares of Class A Stock issuable upon the exercise of certain Rollover Options (as defined in the Prospectus), and (ix) 634,708 shares of Class A Stock issued upon the exercise of certain Rollover Options (as defined in the Prospectus), and (ix) 634,70

In addition, the Prospectus relates to the offer and sale of up to 8,625,000 shares of Class A Stock that are issuable by us upon the exercise of 8,625,000 warrants originally issued in connection with the IPO at an exercise price of \$11.50 per share of Class A Stock (the "Public Warrants" and, together with the Private Warrants, the "Warrants").

Our Class A Stock and Public Warrants are listed on the Nasdaq Global Select Market under the symbols "MNTS" and "MNTSW," respectively. On May 24, 2022, the last reported sales price of our Class A Stock was \$2.55 per share and the last reported sales price of our Public Warrants was \$0.42 per warrant.

This prospectus supplement should be read in conjunction with the Prospectus, and this prospectus supplement is qualified by reference to the Prospectus, except to the extent that the information provided by this prospectus supplement supersedes the information contained in the Prospectus.

This prospectus supplement is not complete without, and may not be delivered or utilized except in connection with, the Prospectus dated September 15, 2021 with respect to the securities described above, including any amendments or supplements thereto.

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 Class A Stock is highly speculative and involves a high degree of risk. You should consider carefully the risks and uncertainties in the section entitled "Risk Factors" beginning on page 8 of the Prospectus.

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

The date of this prospectus supplement is May 27, 2022.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

May 27, 2022 Date of Report (date of earliest event reported)

Momentus Inc.

(Exact name of registrant as specified in its charter)

Delaware	001-391	28	84-1905538	
(State or other jurisdiction of	(Commission Fil	e Number)	(I.R.S. Employer	
incorporation or organization)			Identification No.)	
3901 N. First Street				
San Jose, California		95134		
(Address of Principal Executive Offices)		(Zip Code)		

(650) 564-7820

Registrant's telephone number, including area code

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to section 12(g) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered		
Class A common stock	MNTS	The Nasdaq Capital Market LLC		
Warrants	MNTSW	The Nasdaq Capital Market LLC		

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \boxtimes

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

Item 7.01 Regulation FD Disclosure.

Momentus Inc. ("we" or "our") has established 2-way contact with the Vigoride orbital transfer vehicle, and as is often the case with a new spacecraft, had some initial anomalies. We are using an unplanned frequency as we work through this and are applying for a Special Temporary Authority (STA) with the Federal Communications Commission to address that in order to help command the vehicle back to nominal configuration. Our engineering and operations team is working to address the anomalies.

This information and the information contained in this Item 7.01 is furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, and shall not be deemed to be incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as may be expressly set forth by specific reference in any such filing, regardless of any general incorporation language in the filing.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: May 27, 2022

By: /s/ Jikun Kim

Name: Jikun Kim Title: Chief Financial Officer