FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP ant to Coation 16(a) of the Coaucition Evalu

| OMB APPROVAL | | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | | |
| Estimated average burden | | | | | | | | | | |
| hours per response. | 0.5 | | | | | | | | | |

| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See | | | | TEME | EMENT OF CHANGES IN BENEFICIAL OWNERSHIP | | | | | | | | | | 3235-0287 en 0.5 | |
|---|--------|----------------|----------------|--|--|---|---|--------------|----------------------|-----------------------|---|---|---------------------------|---|---|--|
| Instruction 1(b). | | | | | | t to Section 16(a) tion 30(h) of the l | Ľ | nours per re | sponse. | 0.5 | | | | | | |
| 1. Name and Address of Reporting Person* Reed Kimberly A. | | | | 2. Issuer Name and Ticker or Trading Symbol Momentus Inc. [MNTS] | | | | | | | ationship of Rep k all applicable) Director | Reporting Person(s) to Issuer Ile) 10% Owner | | | | |
| | MENTUS | | 3. Date 08/12/ | of Earliest Transa 2022 | action (M | onth/E | Day/Year) | | Officer (give below) | e title Other (below) | | (specify | | | | |
| 3901 N. FIRST STREET | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | vidual or Joint/G | (Check Applicable | | | |
| (Street) | SE (| CA | 95134 | | | | | | | | | , | d by One Reporting Person | | | |
| (City) | (| State) | (Zip) | | | | | | | | | | | | | |
| | | T | able I - No | n-Deriva | ative S | ecurities Acc | uired, | Disp | osed of, c | or Ben | eficially | Owned | | | | |
| Da | | | | 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | | | | 5. Amount of Securities Beneficially Owned Followi | Form (D) o | vnership n: Direct r Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | Code | v | Amount | (A) or (D) | Price | rice Reported Transaction(s) (Instr. 3 and 4) | | | (Instr. 4) | |
| Class A Common Stock 08/12 | | | | | /2022 | | М | | 11,111 | Α | \$0 | 28,968 | | D | | |
| | | | Table II - | | | curities Acqu | | | • | | • | Owned | | | | |
| 1. Title of | 2. | 3. Transaction | 3A. Deem | ed 4 | | 5. Number | 6. Date E | xercisa | able and 7. | Title and | 8 | . Price of 9. Nu | ımber of | 10. | 11. Nature | |

| 1. Title of Derivative Security (Instr. 3) | | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|---|------------------------------|---|--|---|---|---|---|--------|--|--------------------|--|--|---|--|--|--|--|
| | | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | |
| | Restricted Stock Units | \$0.0 | 08/12/2022 | | М | | | 11,111 | (1) | 08/12/2024 | Class A Common Stock | 11,111 | \$0 | 22,222 | D | | |

Explanation of Responses:

1. The RSUs will vest in three equal annual installments on the first, second and third anniversaries of August 12, 2021, subject to the Reporting Person's continued service as a member of the Board of Directors through each vesting date.

Remarks:

/s/ Jikun Kim, Attorney-in-Fact 08/16/2022

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.