FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APP | ROVAL |
|-------------------|-----------|
| OMB Number: | 3235-0287 |
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0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(b) of the Investment Company Act of 1940

| | | | | | 01 300 | , tion c | 00(11) 0 | Tuic | iiivestiiie | JIIL CC | Impany Act C | 7 1340 | | | | | | | |
|--|--|----------|--------|----|--|---|----------|-----------------------------|---|---------|--|--------|--|--|--|--|--|----------|--|
| 1. Name a | 2. Issuer Name and Ticker or Trading Symbol BIODESIX INC [BDSX] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | | | | |
| MASSARANY HANY | | | | | | | | | | | | | | X Dire | ctor | | 10% | Owner | |
| (Last) | (Fi | rst) (| Middle | e) | 3. Date of Earliest Transaction (Month/Day/Year) 08/03/2023 | | | | | | | | Offic belo | er (give tit w) | give title Oth belo | | r (specify w) | | |
| 2970 WI | 2970 WILDERNESS PLACE | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | |) 6 | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| SUITE 100 | | | | | | T. II Zinonument, Date of Original Filed (Month/Day/Teal) | | | | | | | | Line) | | | | | |
| , | | | | | | | | | | | X Form filed by One Reporting Person | | | | | | | | |
| (Street) | | | | | | Form filed by More th Person | | | | | | | | | | | an One F | eporting | |
| BOULD | ER CO | CO 80301 | | | | | | | | | | | | | | | | | |
| (0:1) | (0) | | ·-· \ | | Rule 10b5-1(c) Transaction Indication | | | | | | | | | | | | | | |
| (City) | (St | ate) (| Zip) | | Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to | | | | | | | | | | | | | | |
| | satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/N | | | | | Execution Date, | | | | | | es Acquired (A) or Of (D) (Instr. 3, 4 | | 5. Amount of Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | Code | v | Amount | (A) o (D) | Price | Reporte Transac (Instr. 3 | d tion(s) | | | ` , | | |
| Common Stock 08/03/202 | | | | | 23 | | | A | | 30,864 | A | \$1.6 | 2 30, | 30,864 | | I | By Massarany Family Trust dated November 15, 2012 ⁽¹⁾ | | |
| Common Stock | | | | | | | | | | | | | | 283 | ,767 | | D | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) Conversion of Exercise Price of Derivative Security Conversion of Exercise Price of Derivative Security Conversion Date (Month/Day/Year) Co | | | | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 6. Date Expira (Month | tion D | | 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. Ownersh Form: Direct (D or Indire (I) (Instr. | Beneficial Ownership ct (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercisable | | Expiration Date | Numb | | | | | | | |

Explanation of Responses:

1. Mr. Massarany is a trustee of the Massarany Family Trust and may be deemed to have beneficial ownership of these securities, to the extent of any indirect pecuniary interest in his distributive shares therein.

/s/ Robin H. Cowie as

Attorney-in-Fact for Hany 08/07/2023

Massarany

** Signature of Reporting Person Date

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.