

| OMB APPROVAL                                 |           |
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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

|  |  |  |   |  |   |  |
|--|--|--|---|--|---|--|
| 1. Name and Address of Reporting Person*<br><u>Cowie Robin Harper</u><br><br>(Last) (First) (Middle)<br>2970 WILDERNESS PLACE<br>SUITE 100<br><br>(Street)<br>BOULDER CO 80301<br><br>(City) (State) (Zip) |  |  | 2. Issuer Name and Ticker or Trading Symbol<br><u>BIODESIX INC [ BDSX ]</u> |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br>Director <input type="checkbox"/> 10% Owner <input type="checkbox"/><br>Officer (give title below) <input checked="" type="checkbox"/> Other (specify below) <input type="checkbox"/><br><u>CFO, Sec'y &amp; Treasurer</u> |  |
|  |  |  | 3. Date of Earliest Transaction (Month/Day/Year)<br>11/08/2022              |  |   |  |
|  |  |  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                    |  | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person  |  |

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |             | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price       |   |  |   |
| Common Stock                    | 11/08/2022                           |  | M                              |   | 11,574  | A          | (1)         | 78,111  | D  |   |
| Common Stock                    | 11/09/2022                           |  | S(4)                           |   | 1,999   | D          | \$1.0418(5) | 76,112  | D  |   |
| Common Stock                    | 11/10/2022                           |  | S(4)                           |   | 1,583   | D          | \$1.0175(6) | 74,529  | 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) | 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 |
| Restricted Stock Units                     | (1)  | 11/08/2022                           |  | M                              |   |  | 3,156 | (2)  | (2)             | Common Stock  | 3,156                                      | \$0  | 41,038  | D  |       |
| Restricted Stock Units                     | (1)  | 11/08/2022                           |  | M                              |   |  | 8,418 | (3)  | (3)             | Common Stock  | 8,418                                      | \$0  | 25,254  | D  |       |

**Explanation of Responses:**

- Each restricted stock unit ("RSU") represents a contingent right to receive one share of Issuer common stock (each, a "Share").
- These RSUs vest in a series of sixteen successive quarterly installments measured from February 8, 2022, generally subject to the reporting person's continued service with the Issuer, and have no expiration date.
- These RSUs vest in a series of six successive quarterly installments from February 8, 2022, generally subject to the reporting person's continued service with the Issuer, and have no expiration date.
- These Shares were sold automatically to cover taxes upon the vesting of RSUs.
- The price reported in Column 4 is a weighted average price of all shares sold on the transaction date by the Issuer's broker to cover taxes upon the vesting of RSUs for certain employees of the Issuer, including the Reporting Person. These shares were sold in multiple transactions at prices ranging from \$1.00 to \$1.07, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- The price reported in Column 4 is a weighted average price of all shares sold on the transaction date by the Issuer's broker to cover taxes upon the vesting of RSUs for certain employees of the Issuer, including the Reporting Person. These shares were sold in multiple transactions at prices ranging from \$1.00 to \$1.06, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

/s/ Robin Harper Cowie 11/10/2022

\*\* 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.