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

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 Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

| (| pe Response | s) | | | | | | | | | | | | | | |
|---|---|--|-------------------|---|----------------------|--------------------------------|--|-----------------------------|--|---|------------------|---|--------------------------------------|---|---|---|
| 1. Name and Address of Reporting Person* MARTINEZ MARIA D. | | | | 2. Issuer Name and Ticker or Trading Symbol Axogen, Inc. [AXGN] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | |
| (Last) (First) (Middle) 13631 PROGRESS BLVD., STE. 400 | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/19/2021 | | | | | | X Officer (give title below) Other (specify below) Chief Human Resources Officer | | | | | | |
| (Street) ALACHUA, FL 32615 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City | | (State) | (Zip) | | | Tabl | e I - Noi | ı-Deri | ivative S | Securities | Acqu | ired, Disp | osed of, or l | Beneficially | Owned | |
| 1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year | | 2A. Deemed Execution Date, if any (Month/Day/Year | | , if (| f Code (Instr. 8) | | 4. Securities Acquire (A) or Disposed of (D) (Instr. 3, 4 and 5) | | of | 5. Amount of Securit Beneficially Owned I Reported Transaction (Instr. 3 and 4) | | ollowing | \ / | Beneficial Ownership | | |
| | | | | | | | Code | V | Amour | (A) or nt (D) | Price | | or Indirect (I) (I) (Instr. 4) | | (Instr. 4) | |
| Common | n Stock | | 07/19/2021 | | | | A | | 2,572 (1) | A | \$ 0 | 5,504 | | | D | |
| Common | n Stock | | 07/20/2021 | | | | F | | 637 (2 | | \$ 19.2 | 4,867 | | | D | |
| Reminder: | Report on a s | separate line for | Table II - I | Derivativ | e Secui | rities | Acquire | Personta conta the fo | ons whained in | no respon n this for splays a | m are curre | e not requently valid | OMB con | formation spond unle trol numbe | ss | 1474 (9-02) |
| 1. Title of | 2. | 3. Transaction | 3A. Deemed | <i>e.g.</i> , puis | , cans, | warr 5. | ants, op | | te Exer | | | itle and | 8. Price of | 9. Number | of 10. | 11. Natur |
| | Conversion or Exercise Price of Derivative Security | Date (Month/Day/Yea | Execution Dat any | te, if Transaction Code Year) (Instr. 8) | | on Nu of De Se Ac (A Di of (Ir | | | and Expiration Date (Month/Day/Year) And United Section (In | | Am Und Sec | mount of nderlying ecurities nstr. 3 and | Derivative Security (Instr. 5) | Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owners Form of Derivati Security Direct (1 or Indire | hip of Indire Beneficia Ownersh (Instr. 4) |
| | | | | | | | | Date | | Expiration Date | n Title | Amount or Number of | | | | |

Reporting Owners

| P (1 0 N / | Relationships | | | | | | |
|--|---------------|--------------|-------------------------------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| MARTINEZ MARIA D. 13631 PROGRESS BLVD. STE. 400 ALACHUA, FL 32615 | | | Chief Human Resources Officer | | | | |

Signatures

| /s/Maria Martinez | 07/21/2021 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * 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).
- (1) This reflects the number of shares that became vested as of July 19, 2021 upon the attainment of certain performance criteria.
- (2) The reported shares were sold, in compliance with company policy as to delivery of compensation based equity, with proceeds from such being used to cover the Reporting Person's tax withholding liability in connection with a portion of a performance stock award that vested on July 19, 2021.

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

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