FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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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

| (Print or Ty | pe Response | s) | | | | | | | | | | | | | | |
|---|---|--|--|--|--------------------|--|---------|--|-------------------------------|----------------------------------|---|--|---|---|---------------------------------------|-------------|
| 1. Name and Address of Reporting Person* Aichele David | | | | 2. Issuer Name and Ticker or Trading Symbol Akoustis Technologies, Inc. [AKTS] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | |
| (Last) (First) (Middle) C/O AKOUSTIS TECHNOLOGIES, INC., 9805 NORTHCROSS CENTER CT, SUITE A | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/22/2022 | | | | | | | X_ Office | EVP of | ow) Business Dev | Other (specify leelopment | pelow) | |
| (Street) HUNTERSVILLE, NC 28078 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person | | | | | |
| (City |) | (State) | (Zip) | | Т | able I | - Non | -Deri | ivative S | Securities | Acqui | ired, Disp | osed of, or l | Beneficially (| Owned | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, it any (Month/Day/Year | | Code (Instr. 8) | | | 1 4. Securities Acqu (A) or Disposed of (Instr. 3, 4 and 5) (A) or Amount (D) F | | of (D) | Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) Ownership of Form: Form: Direct (D) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| Common Stock 08 | | 08/22/2022 | | S ⁽¹⁾ 1,480 D \$4. | | \$ 4.62 | 188,017 | | | D | | | | | | |
| Reminder: | Report on a s | separate line to | | Derivative S | ecurit | ties Ac | equire | Perseconta conta the fo | ons wh ained in orm dis | o respon this for splays a | rm are curre | not requesting ntly valid | OMB con | formation spond unle trol numbe | ss | 1474 (9-02) |
| | I_ | | | e.g., puts, ca | lls, w | | ts, opt | | | | | | | | 2 40 | 44.37 |
| 1. Title of Derivative Security (Instr. 3) | Conversion or Exercise Price of Derivative Security | | Year) Execution Da | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | (Month/Day/Year) | | Amo Und Secu | itle and ount of lerlying urities tr. 3 and | Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owners Form of Derivati Security Direct (or Indire | Beneficial Ownership (Instr. 4) | |
| | | | | | | | | Date Exer | | Expiration | n Title | Amount or Number of | | | | |

Reporting Owners

| | Relationships | | | | | | |
|--|---------------|--------------|-----------------------------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| Aichele David C/O AKOUSTIS TECHNOLOGIES, INC. 9805 NORTHCROSS CENTER CT, SUITE A HUNTERSVILLE, NC 28078 | | | EVP of Business Development | | | | |

Signatures

| /s/David Aichele by Andrew Wright, attorney-in-fact | 08/24/2022 |
|---|------------|
| **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) These transactions were effected pursuant to a Rule 10b5-1 trading plan.

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.