FORM 4

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

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

| | | | | | (| or Sec | ction 30(h) | of the Inv | estmer | nt Cor | mpany Act | of 1940 | | | | | | |
|--|---|---------------|---|------------------------|--|---|---|---|--|--|--------------------------------------|---------------|--|---|---|--|--|--|
| 1. Name and Address of Reporting Person * <u>Kanen David</u> | | | | | 2. Issuer Name and Ticker or Trading Symbol Aqua Metals, Inc. [AQMS] | | | | | | | | (Che | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | wner | |
| (Last) | (First) | (M | iddle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/23/2022 | | | | | | | | Officer (gi | ive title | | Other (specify | |
| 5370 KIETZKE LN SUITE 201 4. If Am | | | | | If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person | | | | | |
| (Street) RENO | NV | 89 | 9511 | | | | | | | | | | | 2 | K Form filed | d by More than (| One Reportin | g Person |
| (City) | (State) | (Zi | | | | | | | | | | | | | | | | |
| | | Та | ible I | - Non-De | rivati | ve S | ecurities | s Acqu | ired, | Dis | posed o | of, or E | Benefi | cially O | wned | | | |
| 1. Title of Security (Instr. 3) 2. Transactio Date (Month/Day/Y | | | Year) | Execution | | Code (| Transaction Code (Instr. | | 4. Securities Acq Disposed Of (D) (| | quired (A) or (Instr. 3, 4 and 5) | | nount of irities eficially Owned owing Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indired Beneficial Owners (Instr. 4) | | | |
| | | | | | | | | Code | v | Amo | ount | (A) or (D) | Price | | saction(s) r. 3 and 4) | | | |
| Common Stock 12/23 | | | 12/23/20 |)22 | 22 | | P | | 2 | 12,437 | A | \$0.7 | 1 2 | 12,437(1)(2) | I | PHILOTIMO FUND, LP | | |
| Common Stock 12/23/202 | | |)22 | 2 | | P | | 70,813 | | A | \$0.7 | 1 7 | 70,813(1)(2) | I | WEAL | KANEN WEALTH MANAGEMENT LLC ⁽³⁾ | | |
| Common Stock | (| | | | | | | | | | | | | 2 | 28,223(1)(2) | D | | |
| | | | Tabl | e II - Deriv (e.g., | | | curities A | | | | | | | | ned | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | | 3A. Deemed Execution Date if any (Month/Day/Ye | ution Date, | 4. Transa Code (8) | | 5. Numb Derivati Securiti Acquire or Dispo (D) (Instand 5) | ve Expira es (Mont d (A) osed of | | e Exercisable and ition Date n/Day/Year) | | Secu Deriv | 7. Title and Amor Securities Under Derivative Secur (Instr. 3 and 4) | | ing Derivative | 9. Number of derivative Securities Beneficially Owned Following Reported | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | | Date Exerci | sable | Expiration Date | n Title | | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |
| 1. Name and Addr <u>Kanen Davi</u> | | ting Person * | | | | | | | | | | | | | | | | |
| (Last) 5370 KIETZK SUITE 201 | (Fir. E LN | st) | (N | fiddle) | | | | | | | | | | | | | | |
| 5370 KIETZK | • | St) | (IV | ilidale) | | _ | | | | | | | | | | | | |

| (Last) | (First) | (Middle) |
|--|----------------------|----------|
| 5370 KIETZKE LN | | |
| SUITE 201 | | |
| (Street) | | |
| RENO | NV | 89511 |
| (City) | (State) | (Zip) |
| 1. Name and Address of | Reporting Person * | |
| 1. Name and Address of Philotimo Fund, | . • | |
| Philotimo Fund, | <u>LP</u> | (Middle) |
| | LP (First) | (Middle) |
| Philotimo Fund, (Last) | LP (First) | (Middle) |
| Philotimo Fund, (Last) 5850 CORAL RIDG | (First) E DR STE 309 | (Middle) |

| 1. Name and Address of Kanen Wealth M | | |
|---------------------------------------|-------------------------|----------|
| (Last) 5850 CORAL RIDG | (First) E DR STE 309 | (Middle) |
| (Street) CORAL SPRINGS | FL | 33076 |
| (City) | (State) | (Zip) |

Explanation of Responses:

- 1. This Form 4 is filed jointly by David Kanen, Kanen Wealth Management, LLC ("KWM") and The Philotimo Fund, LP (collectively, the "Reporting Persons"). Each of the Reporting Persons may be deemed to be a member of a group that may be deemed to collectively beneficially own approximately 0.4% of the Issuer's outstanding shares of Common Stock. The filing of this Form 4 shall not be deemed an admission that the Reporting Persons are, for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), the beneficial owners of any securities of the Issuer he or it does not directly own.
- 2. Mr.Kanen beneficially owns, pursuant to the beneficial ownership rules of Section 13(d) of the Securities Exchange Act of 1934, as amended, the shares of Common Stock listed in Column 5 of this Form 4, which represent approximately 0.4% of the Issuer's outstanding shares of Common Stock. Pursuant to such beneficial ownership rules, Mr. Kanen, as the managing member of KWM, may be deemed to beneficially own the 70,813 shares of Common Stock held in customer accounts managed by KWM as disclosed in this Form 4 and the 212,437 shares of Common Stock held by The Philotimo Fund LLC, of which KWM is the general partner. Mr. Kanen expressly disclaims such beneficial ownership except to the extent of his pecuniary interest therein. Mr. Kanen does not have a pecuniary interest under Section 16 of the Exchange Act in the shares of Common Stock held in customer accounts managed by KWM. Mr. Kanen directly owns 28,223 shares of Common Stock in personal brokerage account.
- 3. KWM does not have a pecuniary interest in the shares of Common Stock held in customer accounts managed by KWM.

| /s/ David L. Kanen | 12/28/2022 |
|---|------------|
| /s/ Kanen Wealth Management LLC By: David L. Kanen. Managing Member | 12/28/2022 |
| /s/ The Philotimo Fund By: David L. Kanen | 12/28/2022 |
| ** 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.