FORM 4

Check this box if no longer subject to

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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

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	Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.
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1. Name and Add	lress of Reporting Per njamin <u>S.</u>	son*	2. Issuer Name and Ticker or Trading Symbol <u>Aqua Metals, Inc.</u> [AQMS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last)			3. Date of Earliest Transaction (Month/Day/Year) 12/29/2023	X Officer (give title below) Other (specify below) Chief Eng and Opr Officer
SUITE 201			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
(Street) RENO	NV	89511		X Form filed by One Reporting Person Form filed by More than One Reporting Person
(City)	(State)	(Zip)	Derivative Securities Acquired, Disposed of, or Bene	ficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	12/29/2023		A ⁽¹⁾		130,000	A	\$ <mark>0</mark>	1,344,312(2)	D	
Common Stock	01/02/2024		F ⁽³⁾		54,383	D	\$0.79	1,289,929(4)	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	se (Month/Day/Year)	Execution Date,	Transaction Code (Instr. 8)		5. Num Derivat Securit Acquire or Disp (D) (Ins and 5)	ive ies ed (A) osed of	Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. Represents 130,000 shares underlying restricted stock units ("RSUs") that are not yet vested and deliverable. The RSUs will vest and be settled in six equal semi-annual installments over a three year period, subject to the Reporting Person's continuation of service with the Company. Each RSU shall entitle its holder to receive one Common Stock of the issuer.

2. Includes 1,127,879 shares underlying restricted stock units ("RSUs") that are not yet vested and deliverable.

3. Represents the number of shares withheld and returned to the plan to cover the tax liability of the January 2, 2024 vesting of a previously reported restricted share grant represented in Table I.

4. Includes 1,013,750 shares underlying restricted stock units ("RSUs") that are not yet vested and deliverable.

/s/ Judd Merrill, by power of	01/03/2024
attorney	01/03/2024
** 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.