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

						UI Section	311 30(11) 0	or title iii	vesimei	it Con	npany Act	11340								
Name and Address of Reporting Person Kanen David					2. Issuer Name and Ticker or Trading Symbol Aqua Metals, Inc. [AQMS]									Relationship of Reporting Person(s) to Issuer (Check all applicable)						
(Last)	(First)	(M	iddle)			3. Date of Earliest Transaction (Month/Day/Year) 12/27/2022									X Director Officer (gi below)	ve title	10% Owner Other (specify below)			
5370 KIETZKE LN SUITE 201						4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(Street) RENO	· ·															Form filed by More than One Reporting Person				
(City)	(State)	(Zi	p)																	
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
, (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) Sec Ben Foll	mount of urities eficially Owned owing Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
								Code	v	Amo	unt	(A) or (D)			nsaction(s) tr. 3 and 4)					
Common Stock			12/27/2022		!		P	P		3,246	A	\$0.7	/3 3	25,683(1)(2)	I	PHILOTIMO FUND, LP				
Common Stock				12/27/2022		2		P		3'	7,749	A	\$0.7	/3 1	08,562(1)(2)	I	I KANEN WEALTH MANAGEMEN LLC(3)			
Common Stock											Î				28,223(1)(2)	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	rsion Date (Month/Day/Year) if	Execu	eemed ution Date, th/Day/Year)		saction Derivative (Instr. Securitie Acquired or Dispo (D) (Instrand 5)		ve Expira es (Monti d (A) osed of		Exercisable and tion Date //Day/Year)		7. Title and Amou Securities Under Derivative Securi (Instr. 3 and 4)		derlying curity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	or Nu		Amount or Number of Share	s	Iransaction(s) Instr. 4)				

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 0.6% 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 0.6% 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 108,562 shares of Common Stock held in customer accounts managed by KWM as disclosed in this Form 4 and the 325,683 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.

12/29/2022 /s/ David L. Kanen

** 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.