FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL							
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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

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

Name and Address of Reporting Person*  Kanen David				Aq	2. Issuer Name and Ticker or Trading Symbol Aqua Metals, Inc. [ AQMS ]										tionship of Re all applicable Director	eporting Person	s) to Issuer 10% Owner			
(Last)	(First)	(Mi	ddle)			3. Date of Earliest Transaction (Month/Day/Year) 12/28/2022										Officer (giv below)	re title	Other (s below)	Other (specify below)	
5370 KIETZKE LN SUITE 201					4. If /	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person					
(Street) RENO	NV	89	511													Form filed	by More than C	ne Reportin	g Person	
(City)	(State)	(Zi	p)																	
		Та	ble I - No	on-Der	ivativ	e Sec	uritie	s Acqu	ıired,	Disp	osed o	f, or E	Benefi	ciall	y Ow	ned				
1. Title of Security (Instr. 3)			Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transa Code ( 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)				5)	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amoı		(A) or (D)	Price			ction(s) 3 and 4)				
Common Stock	ommon Stock 12/28/2022						P		25	,635	35 A \$0.75 <sup>(1)</sup>		5(1)	351,218		I	PHILOTIMO FUND, LP			
Common Stock			12	12/28/2022				P		8,	545	A	\$0.75	0.75 <sup>(1)</sup> 1		17,107	I KANEN WEAL' MANA LLC <sup>(3)</sup>			
Common Stock															468,425		I	I See footnote <sup>(2)</sup>		
Common Stock															28,223(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	(Month/Day/Year) e of vative	3A. Deeme Execution if any (Month/Day	Date,	4. Transac Code (li 8)		5. Numb Derivati Securiti Acquire or Dispo (D) (Inst and 5)	ve es d (A) osed of	Expira	6. Date Exercisable and Expiration Date (Month/Day/Year)		Secu	7. Title and Amou Securities Underl Derivative Securi (Instr. 3 and 4)		ng	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)	
				Co		v	(A)	A) (D)		sable	Expiration Date	n Title			unt ber ares		(Instr. 4)			

## Explanation of Responses

- 1. The price reported in Column 4 is a weighted average price. The reporting person undertakes to provide to Aqua Metals, Inc., any stockholder of Aqua Metals, Inc or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.
- 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 117,107 shares of Common Stock held in customer accounts managed by KWM as disclosed in this Form 4 and the 351,318 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.

<u>/s/ David L. Kanen</u> <u>12/30/2022</u>

\*\* 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).

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

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