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

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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	es)															
Name and Address of Reporting Person * Clarke Stephen R.				2. Issuer Name and Ticker or Trading Symbol Aqua Metals, Inc. [AQMS]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner							
(Last) (First) (Middle) 1010 ATLANTIC AVE					3. Date of Earliest Transaction (Month/Day/Year) 10/06/2017						X Office	X Officer (give title below) Other (specify below) President & CEO					
(Street) ALAMEDA, CA 94501				4. If	4. If Amendment, Date Original Filed(Month/Day/Year)						_X_ Form file	6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(State)	(Zip)		T	able I	- Non	-De	rivative S	Securiti	es Aco	quired, Dispo	osed of, or l	Beneficia	ılly Ov	vned	
(Instr. 3) Date		2. Transaction Date (Month/Day/Year)	Execut any	A. Deemed Execution Date, if any Month/Day/Year)		(Instr. 8)		4. Securities Acquire (A) or Disposed of (D) (Instr. 3, 4 and 5)		of	Beneficially	Owned Following ransaction(s)		Form: Direct	rship Indire Bene t (D) Owne	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
						de V		Amount	(A) or (D)	Price				or Ind (I) (Instr.	Ì		
Common	Stock		10/06/2017			A	\		72 (1)	A	\$ 6.91	1,028,800		D			
Common	Stock											732,559			I	By Corp (2)	oration
Reminder: I	Report on a	separate line	for each class of se	curities	beneficially	owne	d dire	ctly	or								
								cor	ntained i	n this	form	to the colle are not req rrently valid	uired to re	spond (unles	s	1474 (9- 02)
					itive Securi uts, calls, w							cially Owned					
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transacti Date (Month/Day	on 3A. Deeme Execution I y/Year) any	d Date, if	te, if Transaction of		and Expiration Date (Month/Day/Year) S		7 A U S	Title and Amount of Underlying ecurities Instr. 3 and	8. Price of Derivative Security (Instr. 5)		Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code V	(A)	(D)	Da Ex	ate ercisable	Expiration Date	tion T	Amount or Number of Shares					
Renor	ting ()	wners															

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Clarke Stephen R. 1010 ATLANTIC AVE ALAMEDA, CA 94501	X		President & CEO				

Signatures

/s/ Mark Weinswig, by power of attorney	10/06/2017
**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) Shares were purchased under the Company's Officer and Director Share Purchase Plan in a transaction exempt from Section 16b pursuance to Rule 16b-3(d). Represents shares held by AIC of Nevada, Inc. of which the reporting person is an officer, director and 19% shareholder. The reporting person disclaims beneficial

(2) ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial owner of all of the reported shares for purposes of Section 16 or for any other purpose.

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

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.

LIMITED POWER OF ATTORNEY FOR SECTION 16 REPORTING OBLIGATIONS

Know all by these presents, that the undersigned's hereby makes, constitutes and appoints Mark Weinswig as the undersigned's true and lawful attorney-in-fact, with full power and authority as hereinafter described on behalf of and in the name, place and stead of the undersigned to:

- (1) prepare, execute, acknowledge, deliver and file Forms 3, 4, and 5 (including any amendments thereto) with respect to the securities of Aqua Metals, Inc., a Delaware corporation (the "Company"), with the United States Securities and Exchange Commission, any national securities exchanges and the Company, as considered necessary or advisable under Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time (the "Exchange Act");
- (2) seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions in the Company's securities from any third party, including brokers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to the undersigned and approves and ratifies any such release of information; and
- (3) perform any and all other acts which in the discretion of such attorney-in-fact are necessary or desirable for and on behalf of the undersigned in connection with the foregoing.

The undersigned acknowledges that:

- (1) this Power of Attorney authorizes, but does not require, such attorney-in-fact to act in their discretion on information provided to such attorney-in-fact without independent verification of such information;
- (2) any documents prepared and/or executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information and disclosure as such attorney-in-fact, in his or her discretion, deems necessary or desirable;
- (3) neither the Company nor such attorney-in-fact assumes (i) any liability for the undersigned's responsibility to comply with the requirement of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act; and
- (4) this Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under the Exchange Act, including without limitation the reporting requirements under Section 16 of the Exchange Act.

The undersigned hereby gives and grants the foregoing attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary or appropriate to be done in and about the foregoing matters as fully to all intents and purposes as the undersigned might or could do if present, hereby ratifying all that such attorney-in-fact of, for and on behalf of the undersigned, shall lawfully do or cause to be done by virtue of this Limited Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to such attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 29th day of August, 2017.

/s/ Stephen R Clarke Signature Print Name