FORM 4

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

OMB APPR	OVAL				
OMB Number:	3235-0287				
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ours per respons	e 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 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

Name and Address of Reporting Person * larke 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)						
(First) AVE	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 11/03/2017			X Officer (give title below) Other (specify below) President & CEO								
(Street) 4501		4. If A	4. If Amendment, Date Original Filed(Month/Day/Year)				6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm filed by More than One Reporting Person					Line)		
(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned					ed							
.Title of Security Instr. 3) 2. Transaction Date (Month/Day/Year		Execution any	Execution Date, if		ction	(A) or Disposed of (D) (Instr. 3, 4 and 5)		of			llowing)	Ownership Form: Ben Direct (D)		neficial nership
				Code	V	Amount	(A) or (D)	Price			(I)		,	
	11/03/2017			A		135 (1)	A	\$ 3.72	1,029,028			D		
									732,559			I	By Corp	oration
separate line	e for each class of se	curities	beneficially	owned di	ectly	or								
													SEC	1474 (0
									rently valid					02)
	Table II		tive Securit	-	the red, I	form di Disposed	splays of, or B	a cur Benefic	rently valic	I OMB cor				,
3. Transact Date (Month/Da	ion 3A. Deeme Execution	(e.g., pued and Date, if	4. Transaction Code	5. Numb	the red, I ption er 6. and ve (M	form di Disposed	of, or Entible section Date	Benefic curities 7.	rently validation is a second value of the condens	I OMB cor	9. Numb	per of 10 ve Ook Ses Feally Dong Doi on on one of the original ori	wnership orm of erivative ecurity: irect (D) Indirect	`
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Reporting Owners

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

Signatures

/s/ Mark Weinswig, by power of attorney	11/06/2017
***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.

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

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