FORM 4	4
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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).

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

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### 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 Type Respons	ses)										
1. Name and Address Clarke Stephen R.	of Reporting	Person <del>*</del>	2. Issuer Name Aqua Metals, I			Frading S	ymbol		5. Relationship of Reporting P (Check all ap X Director		
1010 ATLANTIC	(First) AVE	(Middle)	3. Date of Earlies 10/20/2017	st Transact	ion (I	Month/Da	ay/Year	)	X Officer (give title below) President	Other (spec & CEO	ify below)
ALAMEDA, CA 9	(Street) 4501		4. If Amendment	, Date Orig	ginal	Filed(Mor	nth/Day/Y	ear)	6. Individual or Joint/Group Ft _X_Form filed by One Reporting Person Form filed by More than One Report	n	plicable Line)
(City)	(State)	(Zip)	Та	ble I - No	n-De	rivative S	Securiti	ies Acq	uired, Disposed of, or Beneficia	ally Owned	
1.Title of Security (Instr. 3)		Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)	ction	4. Secur (A) or D (D) (Instr. 3,	isposed	l of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
				Code	v	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock		10/20/2017		А		93 <u>(1)</u>	А	\$ 5.37	1,028,893	D	
Common Stock									732,559	Ι	By Corporation (2)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 Persons who respond to the collection of information
 SEC 1474 (9-contained in this form are not required to respond unless
 02)

 the form displays a currently valid OMB control number.
 02

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

			( <i>e.g.</i> , p	uts, calls, v	war	rants	s, opt	ions, conver	tible securi	ties)					
1. Title of	2.	3. Transaction	3A. Deemed	4.	5	. Nu	mber	6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	on o	of		and Expirati	on Date	Amou	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	Γ	Deriva	ative	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	S	Securi	ities			Secur	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				A	Acqui	red			(Instr	. 3 and		Owned	Security:	(Instr. 4)
	Security				(.	A) or				4)			Following	Direct (D)	
					Γ	Dispo	sed						Reported	or Indirect	
					0	of (D)	)						Transaction(s)	(I)	
					(.	Instr.	3,						(Instr. 4)	(Instr. 4)	
					4	l, and	5)							1	
											Amount				
								Data	Emination		or			1	
								Date Exercisable	Expiration Date	Title	Number			1	
								Exercisable	Date		of			1	
				Code V	V (	(A)	(D)				Shares				

## **Reporting Owners**

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

## Signatures

/s	/ Mark Weinswig, by power of attorney
	Signature of Reporting Person

10/20/2017 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, 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

Stephen R Clarke

Print Name