FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES IN	BENEFICIAL	OWNERSHIP

	OMB APPROVAL									
C	OMB Number:	3235-0287								
E	stimated average b	ourden								
IJь	oure per rechence:	0.5								

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

1. Name and Address of Reporting Person*					2. Issuer Name and Ticker or Trading Symbol Restoration Robotics, Inc. [HAIR]										k all app	p of Report blicable) ctor		. ,	Issuer Owner		
(Last) (First) (Middle) 2710 SAND HILL ROAD, SUITE 200				3. Date of Earliest Transaction (Month/Day/Year) 08/09/2018										Office below	er (give title v)	9	Othe belov	r (specify v)			
(Street) MENLO (City)	PARK	CA (Sta		14025 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								. Indi ine) X	,					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Date,					ies Acquired (A) o Of (D) (Instr. 3, 4 a			and Sec Ber Ow		Amount of ecurities eneficially wned Following		wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount		(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(mau. 4)		
Common Stock 08/09/20					2018	018			P ⁽¹⁾		2,000,000		A	\$1.5		5,355,786			I	See Footnote ⁽²⁾	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
Derivative Conversion Date Exercise (Month/Day/Year) if		3A. Deer Execution if any (Month/I				of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		nstr. 3	Der Sec	3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owr Fori Dire or Ir (I) (I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
					Code			Date Exercisable		Expiration Date	Nu of		mber ares	r							

Explanation of Responses:

- 1. The shares were acquired in connection with an underwritten public offering of common stock which is scheduled to close on August 14, 2018.
- 2. The shares are directly held by InterWest Partners IX, LP ("IW9"). InterWest Management Partners IX, LLC ("IMP9") as the general partner of IW9, may be deemed to beneficially own the shares held by IW9. The Reporting Person is a managing director of IMP9 and disclaims beneficial ownership of such shares except to the extent of his pecuniary interest therein.

/s/ Karen Wilson, Attorney-in-Fact for Gilbert H. Kliman

08/13/2018

** 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.