OMB APPROVAL				
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Expires: February 28, 2010				
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hours per response 10.4				

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

# **SCHEDULE 13G**

Under the Securities Exchange Act of 1934 (AMENDMENT NO 2)\*

# **Restoration Robotics, Inc.**

(Name of Issuer)

Common Stock (Title of Class of Securities)

76133C 10 3 (CUSIP Number)

December 31, 2018 (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Cusip	No. 76133C	10 3		13G	Page 2 of 9 Page
1	InterWest Pa	artne			
			ICATION NO(S). OF ABOVE PE		
2	2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  (a) □ (b) □				
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	California				
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NII	UMBER OF		5,355,786		
	SHARES	6	SHARED VOTING POWER		
BEI	NEFICIALLY WNED BY		0		
_	EPORTING	7	SOLE DISPOSITIVE POWER		
	PERSON WITH		5,355,786		
		8	SHARED DISPOSITIVE POWE	žR	
			0		
9	AGGREGA	ΓΕ .	AMOUNT BENEFICIALLY OWN	NED BY EACH REPORTING PERSON	
	5,355,786				
10	CHECK BO	ΧI	F THE AGGREGATE AMOUNT	IN ROW (9) EXCLUDES CERTAIN SHARES:	
11		)E (	TLASS REPRESENTED BY AMO	OUNT IN ROW (9)	

(1) Based on 40,676,012 shares of the Issuer's Common stock outstanding as of October 23, 2018, as reported in the Issuer's Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on November 5, 2018.

13.2% (1)

PN

TYPE OF REPORTING PERSON

Cusip No. 76133C 10 3	13G	Page 3 of 9 Pages
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1				
1	Think of the office of the off			
	InterWest Management Partners IX, LLC (the General Partner of InterWest Partners IX, LP)			
			ICATION NO(S). OF ABOVE PERSON(S) (ENTITIES ONLY)	
2		ΕA b) [	PPROPRIATE BOX IF A MEMBER OF A GROUP  ¬	
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		8	SHARED DISPOSITIVE POWER	
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	5,355,786			
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	13.2% (1)			
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	00			

(1) Based on 40,676,012 shares of the Issuer's Common stock outstanding as of October 23, 2018, as reported in the Issuer's Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on November 5, 2018.

Cusip No. 76133C 10 3	13G	Page 4 of 9 Pages

1				U	
1	Thinks of the ottan of the officer				
	Gilbert H. Kliman (a Managing Director of InterWest Management Partners IX, LLC)				
2			CICATION NO(S). OF ABOVE PERSON(S) (ENTITIES ONLY) APPROPRIATE BOX IF A MEMBER OF A GROUP		
2		.е а b) [			
	(a) 🗀 (	<i>)</i>			
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	PERSON				
	WITH		0		
		8	SHARED DISPOSITIVE POWER		
			5,355,786		
9	AGGREGA	ΓΕ /	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	5,355,786				
10	CHECK BO	X I	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:		
11	_	OF (	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
11	LLICUITI	J. (	CELEGE RELIED BY THROUTH INTO (1)		
	13.2%				
12	TYPE OF R	EPC	ORTING PERSON		
	IN				

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Gilbert H. Kliman that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

Cusi	p No. 76133C	10 3	3 13G	Page 5 of 9 Pages	
1	NAME OF REPORTING PERSONS Khaled A. Nasr (a Venture Member of InterWest Management Partners IX, LLC)  I.R.S. IDENTIFICATION NO(S). OF ABOVE PERSON(S) (ENTITIES ONLY)				
2	2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  (a) □ (b) □				
3	SEC USE O	NL	Ý		
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION United States				
NUMBER OF SHARES BENEFICIALLY OWNED BY REPORTING 7		6	SOLE VOTING POWER  0 SHARED VOTING POWER  5,355,786 SOLE DISPOSITIVE POWER		
PERSON WITH  0 8 SHARED DISPOSITIVE POWER  5,355,786					
9	AGGREGA' 5,355,786	TE .	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
10	10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:				

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Khaled A. Nasr that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

13.2%

IN

TYPE OF REPORTING PERSON

12

Cusip No. 76133C 10 3	13G	Page 6 of 9 Pages
1 NAME OF REPORTING DERSONS		

1				
1	THE OF THE OTHER OF THE OTHER			
	Arnold L. Oronsky (a Managing Director of InterWest Management Partners IX, LLC)			
			ICATION NO(S). OF ABOVE PERSON(S) (ENTITIES ONLY)	
2			PPROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) □ (	b) [		
3	SEC USE O	NLY	I	
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	PERSON			
	WITH			
		8	SHARED DISPOSITIVE POWER	
			5,355,786	
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	5,355,786			
10		ΥI	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:	
10	CHECK DO	A 11	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES.	
11	PERCENT (	OF (	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	13.2%			
12	TYPE OF R	EPC	DRTING PERSON	
	IN			

Neither the filing of this statement on Schedule 13G nor any of its contents shall be deemed to constitute an admission by Arnold L. Oronsky that he is the beneficial owner of any of the Common Stock referred to herein for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed, except to the extent of his pecuniary interest.

#### ITEM 1.

(a) NAME OF ISSUER: Restoration Robotics, Inc.

## (b) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICE:

128 Baytech Drive, San Jose, CA 95134

#### ITEM 2.

## (a) NAME OF PERSON(S) FILING:

InterWest Partners IX, LP ("IWP IX")
InterWest Management Partners IX, LLC ("IMP IX")
Gilbert H. Kliman ("Kliman")
Khaled A. Nasr ("Nasr")
Arnold L. Oronsky ("Oronsky")

# (b) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:

2710 Sand Hill Road, Suite 200, Menlo Park, CA 94025

## (c) CITIZENSHIP/PLACE OF ORGANIZATION:

IWP IX:CaliforniaIMP IX:CaliforniaKliman:United StatesNasr:United StatesOronsky:United States

## (d) TITLE OF CLASS OF SECURITIES: Common Stock

(e) CUSIP NUMBER: 76133C 10 3

ITEM 3. NOT APPLICABLE.

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#### ITEM 4. OWNERSHIP.

	_ IWP IX	IMP IX (1)
Beneficial Ownership	5,355,786	5,355,786
Percentage of Class	13.2% (3)	13.2% (3)
Sole Voting Power	5,355,786	5,355,786
Shared Voting Power	0	0
Sole Dispositive Power	5,355,786	5,355,786
Shared Dispositive Power	0	0

	Kliman (2)	Nasr (2)	Oronsky (2)
Beneficial Ownership	5,355,786	5,355,786	5,355,786
Percentage of Class	13.2% (3)	13.2% (3)	13.2% (3)
Sole Voting Power	0	0	0
Shared Voting Power	5,355,786	5,355,786	5,355,786
Sole Dispositive Power	0	0	0
Shared Dispositive Power	5,355,786	5,355,786	5,355,786

- (1) IMP IX is the general partner of IWP IX.
- (2) Kliman and Oronsky are Managing Directors of IMP IX. Nasr is a Venture Member of IMP IX. The Managing Directors and Venture Member of IMP IX share voting and investment control over shares held by IWP IX. Beneficial ownership is expressly disclaimed, except to the extent of their pecuniary interest.
- (3) Based on 40,676,012 shares of the Issuer's Common stock outstanding as of October 23, 2018, as reported in the Issuer's Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on November 5, 2018.

#### ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

Not applicable.

#### ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Under certain circumstances set forth in the limited liability company operating agreement of IMP IX, the members of such limited liability company have the right to receive dividends from, or the proceeds from the sale of, the common stock of Issuer beneficially owned by such limited liability company.

# ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

Not applicable.

#### ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

No reporting person is a member of a group as defined in section 240.13d-1(b)(1)(iii)(H) of the Act.

# ITEM 9. NOTICE OF DISSOLUTION OF THE GROUP.

Not applicable.

# ITEM 10. CERTIFICATION.

Not applicable.

#### **EXHIBITS**

Joint Filing Statement attached as Exhibit A.

Page 8 of 9 Pages

#### **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 14, 2019

INTERWEST PARTNERS IX, LP

By: InterWest Management Partners IX, LLC, its General Partner

By: /s/ Gilbert H. Kliman by Karen A. Wilson, Power of Attorney

Managing Director

INTERWEST MANAGEMENT PARTNERS IX, LLC

By: /s/ Gilbert H. Kliman by Karen A. Wilson, Power of Attorney

Managing Director

By: /s/ Gilbert H. Kliman by Karen A. Wilson, Power of Attorney

Name: Gilbert H. Kliman

By: /s/ Khaled A. Nasr

Name: Khaled A. Nasr

By: /s/ Arnold L. Oronsky

Name: Arnold L. Oronsky

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#### **EXHIBIT A**

#### **Joint Filing Statement**

We, the undersigned, hereby express our agreement that the attached Schedule 13G is filed on behalf of each of us.

Date: February 14, 2019

INTERWEST PARTNERS IX, LP

By: InterWest Management Partners IX, LLC, its General Partner

By: /s/ Gilbert H. Kliman by Karen A. Wilson, Power of Attorney

Managing Director

INTERWEST MANAGEMENT PARTNERS IX, LLC

By: /s/ Gilbert H. Kliman by Karen A. Wilson, Power of Attorney

Managing Director

By: /s/ Gilbert H. Kliman by Karen A. Wilson, Power of Attorney

Name: Gilbert H. Kliman

By: /s/ Khaled A. Nasr

Name: Khaled A. Nasr

By: /s/ Arnold L. Oronsky

Name: Arnold L. Oronsky