FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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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 Addro	ess of Reporting Pers	son*	2. Issuer Name and Ticker or Trading Symbol <u>Restoration Hardware Holdings Inc</u> [RH]		tionship of Reporting Perso all applicable) Director	on(s) to Issuer 10% Owner						
(Last)	t) (First) (Middle)) RESTORATION HARDWARE HOLDINGS, INC.		3. Date of Earliest Transaction (Month/Day/Year) 10/20/2015		Officer (give title below)	Other (specify below)						
15 KOCH ROA		ARE HOLDINGS, INC.	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	vidual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person							
(Street) CORTE MADERA	СА	94925			Form filed by More than	Une Reporting Person						
(City)	(State)	(Zip)										
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (In 8)		Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock	10/20/2015		S		3,400(1)	D	\$100.21 ⁽²⁾	62,664	D	
Common Stock	10/20/2015		S		900 ⁽¹⁾	D	\$101.23 ⁽³⁾	61,764	D	
Common Stock	10/20/2015		S		700(1)	D	\$102.05 ⁽⁴⁾	61,064	D	

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

(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		if any	4. Transaction Code (Instr. 8)		Derivative		Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. All of the transactions reported on this form were executed pursuant to a Rule 10b5-1 plan under the Securities Exchange Act of 1934, as amended.

2. This transaction was executed in multiple trades ranging from \$99.77 to \$100.68. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes (2) through (4) to this Form 4.

3. This transaction was executed in multiple trades ranging from 100.92 through 101.71.

4. This transaction was executed in multiple trades ranging from 101.96 through 102.09.

Remarks:

Edward T. Lee as Attorney-in-Fact 10/22/2015

** 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.