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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

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 * SCHLESINGER LEONARD A | | | | | 2. Issuer Name and Ticker or Trading Symbol <u>Restoration Hardware Holdings Inc</u> [RH] | | | | | | | | | (Checl | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | |
|--|---|--|---|--------------------------------|---|---|--|-------|---|--------|---|---------------|---|--|--|---|--|---|--|--|
| (Last) (First) (Middle) | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/22/2016 | | | | | | | | | Officer (g below) | ive title | | Other (s below) | | | |
| C/O RESTORATION HARDWARE HOLDINGS, INC. 15 KOCH ROAD | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indi | dividual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | | |
| (Street) CORTE CA 94925 MADERA | | | | | | | | | | | | | | Form file | d by More | than C | One Reportir | ıg Person | | |
| (City) | (State) | `` | | | | | | | | | | | | | | | | | | |
| | | Та | able I - No | n-Der | ivative | e Se | curities | s Acq | uired, [| Disp | osed of | , or | Benefi | cially Ov | vned | | | | | |
| Date | | | | Date Ex (Month/Day/Year) if | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a | | | Securities Beneficiall Following | Beneficially Owned Following Reported | | vnership :: Direct (D) direct (I) :. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | |
| Common Stock 06/2 | | | | | 6/22/2016 | | | | Α | | 4,731 | (1) | Α | \$0.00 | 8,3 | 354 | | 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 | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Yea | ate, | Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercise Expiration Date (Month/Day/Yea | | e Secu ar) Deriv | | 7. Title and Amount of Securities Underlying Derivative Security Instr. 3 and 4) | | Derivative Security (Instr. 5) | 9. Numbe derivative Securitie Beneficia Owned Following Reported Transacti | e s ally g | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | ode V (/ | | (D) | Date Exercisa | | Expiration Date | or Num | | Amount or Number of Shares | | (Instr. 4) | on(s) | | | |

Explanation of Responses:

1. This award of restricted stock will vest in full on the one-year anniversary of the date of grant.

Remarks:

Edward T. Lee as Attorney-In-Fact 06/24/2016

** 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.