

**FORM 4**

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

OMB APPROVAL  
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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).

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 Responses)

1. Name and Address of Reporting Person Stern Shoshone (Bo)		2. Issuer Name and Ticker or Trading Symbol REDWOOD TRUST INC [RWT]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) Chief Investment Officer	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/14/2016		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
1 BELVEDERE PLACE, SUITE 300 (Street)			4. If Amendment, Date Original Filed (Month/Day/Year)		
MILL VALLEY, CA 94941 (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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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

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SEC 1474 (9-02)

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/Year)	4. Transaction Code (Instr. 8)		5. Number 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 Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Deferred Stock Units (1)	\$ 15.28 (2)	12/14/2016		A		16,361		(3)	(4)	Common Stock	16,361	\$ 0	16,361	D	
Performance Stock Units (5)	\$ 13.24 (6)	12/14/2016		A		18,882 (7)		(8)	(9)	Common Stock	18,882	\$ 0	18,882	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Stern Shoshone (Bo) 1 BELVEDERE PLACE SUITE 300 MILL VALLEY, CA 94941			Chief Investment Officer	

Signatures

Shoshone (Bo) Stern 12/15/2016  
Signature of Reporting Person 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) This transaction relates to the grant of Deferred Stock Units.
- (2) Represents grant date fair value of the DSUs issued, based on the fair market value of RWT common stock on the transaction date under the 2014 Incentive Award Plan.
- (3) 25% vests 1/31/2018, 6.25% every quarter thereafter (beginning with the quarter end 3/31/2018). Fully vested 12/13/2020.
- (4) No expiration date is applicable to deferred stock units.
- (5) This transaction relates to the grant of Performance Stock Units ("PSUs"), which are performance-based equity awards. The number of underlying shares of common stock of Redwood Trust, Inc. ("Common Stock") that vest and that the recipient becomes entitled to receive at the time of vesting will generally range from 0% to 200% of a target number of PSUs granted, contingent on the achievement of a pre-established performance metric (with the target number of PSUs granted being adjusted to reflect the value of any dividends on Common Stock declared during the vesting period). Vesting of these PSUs will generally occur at the end of three years (on December 13, 2019) based on total stockholder return over four staggered two-year performance measurement periods and continued employment through December 13, 2019.
- (6) Represents grant date fair value of the PSUs issued.
- (7) Represents the target number of PSUs granted.
- (8) Vested shares, if any, will be delivered to the Participant no later than December 31, 2019.
- (9) No expiration date is applicable to performance stock units.

Remarks:  
Please refer to Item 5.02(e) of the Current Report on Form 8-K to be filed on December 19, 2016 by Redwood Trust, Inc. for a description of the terms of these PSUs, which Item 5.02(e) qualifies, in its entirety, the description set forth in footnote (5) and footnote (7).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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