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

OMB APPRO	OVAL
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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

1. Name and Address of Reporting Person* Byerwalter Mariann H  (Last) (First) (Middle)  1 BELVEDERE PLACE, SUITE 300				2. Issuer Name and Ticker or Trading Symbol     REDWOOD TRUST INC [RWT]      3. Date of Earliest Transaction (Month/Day/Year)     05/01/2010							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  _X_Director				
(Street) MILL VALLEY, CA 94941				4. If Amendment, Date Original Filed(Month/Day/Year)						_X_ F	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)	Table I - Non-Derivative Securities Acq					Acquired,	uired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		Γ	Transaction ate Month/Day/Year	) any	ecution Date, if	(Instr. 8)	on 4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)		Owned Follow Transaction(s)				6. Ownership Form:	Beneficial	
				(Month/Day/	i ear)	Code	V	Amoun	(A) or (D)	Price	(I)		or Indirect	Ownership (Instr. 4)	
Common Stock	k	C	5/01/2010			M	ğ	003	A	\$ 0 (1) 3,36	6			D	
			Table II -	- Derivative Se		ies Acquired	l, Disp	osed of	, or Benef						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Yes	3A. Deemed Execution Da	(e.g., puts, ca	tion (S)	ies Acquired arrants, opti 5. Number of Derivative Securities Acquired (A) or Disposed of (D)	6. Datand E	osed of onverti	f, or Benef ble securit cisable on Date	icially Owne	Amount	8. Price of Derivative Security (Instr. 5)	Securities Beneficially Owned Following	Owners Form of Derivat Security Direct (	Owners y: (Instr. 4
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Da	4. Transac Code	tion (	ies Acquirec arrants, opti 5. Number of Derivative Securities Acquired (A) or Disposed of (D) Instr. 3, 4, and 5)	6. Datand E	osed of onverti e Exer xpiratio th/Day/	f, or Benef ble securit cisable on Date	7. Title and of Underly Securities (Instr. 3 and	Amount	Derivative Security	Derivative Securities Beneficially Owned	Owners Form o Derivat Security Direct ( or Indir	ship of Indir f Benefic ctive Owners y: (Instr. 4
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Da	(e.g., puts, ca 4. Transac Code Year) (Instr. 8	tion (S)	ies Acquirec arrants, opti 5. Number of Derivative Securities Acquired (A) or Disposed of (D) Instr. 3, 4, and 5)	Date	osed of onverti e Exer xpiratio th/Day/	F, or Benefice securite cisable on Date (Year)	7. Title and of Underly Securities (Instr. 3 and	Amount or Number of Shares	Derivative Security	Derivative Securities Beneficially Owned Following Reported Transaction	Owners Form o Derivat Security Direct ( or Indir	ship of Indir f Benefic ctive Owners y: (Instr. 4

B 4 0 V /	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Byerwalter Mariann H 1 BELVEDERE PLACE SUITE 300 MILL VALLEY, CA 94941	X					

# **Signatures**

Attorney-in-Fact: Andrew P. Stone	05/01/2010
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 acquisition or disposition transaction relates to the distribution and/or conversion of Deferred Stock Units in the Executive Deferred Compensation Plan.
- (2) Represents fair market value of RWT common stock on transaction date for purposes of the Executive Deferred Compensation Plan.
- (3) This disposition transaction represents a Compensation Committee approved withholding of securities incident to the payment of tax liability relating to the distribution and/or conversion of Deferred Stock Units in the Executive Deferred Compensation Plan.
- (4) Shares are subject to a mandatory holding period and will be delivered to the Participant at the time provided in the Deferral Election Form, according to the terms and conditions of the Executive Deferred Compensation Plan.
- (5) No expiration date is applicable to deferred stock units.
- (6) Following these reported transactions, no other Deferred Stock Units with the same original grant date are beneficially owned.

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.