FORM 4

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

OMB APPROVAL

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Estimated average burden
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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

(Print or Ty	pe Responses	s)													
1. Name and Address of Reporting Person *- SIERING THOMAS				2. Issuer Name and Ticker or Trading Symbol Two Harbors Investment Corp. [TWO]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) TWO HARBORS INVESTMENT CORP., 601 CARLSON PARKWAY, SUITE 1400				3. Date of Earliest Transaction (Month/Day/Year) 05/29/2013						X_ Officer (give title below) Other (specify below) CEO, President					
(Street) MINNETONKA, MN 55305				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm filed by More than One 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)		(Instr. 8)		on 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		Ownership Form:	7. Nature of Indirect Beneficial Ownership	
				(Wolldin Day)	/ Tear)	Code	V	Amount	(A) or (D)	Price	(mstr. 3	and +)		\ /	(Instr. 4)
Common stock, par value \$0.01 per share		05/29/2013			A		260,370 (1) (2)	A	\$ 11.23	572,943		D			
Reminder:	Report on a s	separate line for	each class of secur	ities beneficia	ally ow	vned directi	ly or i	indirectly.							
							con	tained in t	this fo	rm are	not req	uired to re	nformation espond unles ntrol number	ss	1474 (9-02)
			Table II	- Derivative S		-					•	d			
1. Title of Derivative Security	Conversion or Exercise	3. Transaction Date (Month/Day/Y	7	te, if Transac Code	ction	5. Number of	6. Da	ate Exercisa Expiration I nth/Day/Yea	ble Date	7. Titl Amou Under	e and int of rlying	Derivative Security	9. Number of Derivative Securities	Ownership Form of	Beneficia
(Instr. 3)	Price of Derivative Security		(Month/Day/	Year) (Instr. 8		Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)				Secur (Instr. 4)		(Instr. 5)	Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Derivative Security: Direct (D) or Indirect) (I) (Instr. 4)	(Instr. 4)

Date

Code V (A) (D)

Exercisable Date

Expiration

Amount

Title Number

of

Shares

Reporting Owners

Donouting Owney Name / Adduses	Relationships					
Reporting Owner Name / Address		10% Owner	Officer	Other		
SIERING THOMAS TWO HARBORS INVESTMENT CORP. 601 CARLSON PARKWAY, SUITE 1400 MINNETONKA, MN 55305	X		CEO, President			

Signatures

/s/ Thomas Siering	05/31/2013			
**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) Represents restricted stock award issued under Two Harbors Investment Corp.'s Restated 2009 Equity Incentive Plan. Vests in three equal annual installments commencing on the first anniversary of the grant date.
- (2) Includes 4,359 shares acquired pursuant to the Two Harbors Investment Corp. dividend reinvestment plan.

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.