Check this box if no					
longer subject to					
Section 16. Form 4 or					
Form 5 obligations					
may continue. See					
Instruction 1(b).					

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

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

#### 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 Per SIERING THOMAS	2. Issuer Name <b>and</b> 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) TWO HARBORS INVESTME CARLSON PARKWAY, SUITE	3. Date of Earliest Transaction (Month/Day/Year) 02/19/2013						_X_Officer (give title below)Other (specify below) CEO, President			
(Street) MINNETONKA, MN 55305	4. If Amendment,	Date Origin	nal Fi	iled(Month/	Day/Yea	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form 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)	Date	2A. Deemed Execution Date, if any (Month/Day/Year)				ties Acquired isposed of (D) 4 and 5) (A) or (D) Price		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
Common stock, par value \$0.01 per share	02/19/2013		Р		8,200	А	\$ 12.57 ( <u>1)</u>	312,573	D	

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

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 control number.

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	2.	3. Transaction	3A. Deemed	4.		5.		6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transacti	on	Numb	ber	and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		of		(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Derivative				Secur	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Secur	ities			(Instr	. 3 and		Owned	Security:	(Instr. 4)
	Security					Acqui	ired			4)			Following	Direct (D)	
						(A) 01							1	or Indirect	
						Dispo							Transaction(s)	< / </td <td></td>	
						of (D)							(Instr. 4)	(Instr. 4)	
					(Instr. 3,										
					4, and 5)		15)								
											Amount				
								Date	Expiration		or				
								Exercisable	-	Title	Number				
								Exercisable	Date		of				
				Code	V	(A)	(D)				Shares				

## **Reporting Owners**

Benerting Owner Name / Address	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	02/21/2013
**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) Per share price reflects the weighted average price paid. The shares were purchased in multiple transactions at prices ranging from \$12.569 to \$12.57. The reporting person undertakes to provide, upon request, full information regarding the shares purchased in such transactions.

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.