## FORM 4

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

OMB APPROVAL
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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

(Time of Type Responses)											
1. Name and Address of Reporting Person * EIN MARK		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			
C/O TWO HARBORS INVESTMENT CO CARLSON PARKWAY, SUITE 150	DD 601	Date of Earliest Tran	nsaction (Mo	nth/D	ay/Year)		Officer (give title below) Other (specify below)				
(Street) MINNETONKA, MN 55305	4.	4. If Amendment, Date Original Filed(Month/Day/Year)						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)  2. Transaction Date (Month/Day/Ye		2A. Deemed Execution Date, if any (Month/Day/Year)  2 A. Deemed Code (Instr. 8)				isposed of 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		7. Nature of Indirect Beneficial Ownership	
			Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)	
Common stock, par value \$0.01 per share								10,000	D		

Persons wno respon this form are not requ

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.

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### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Security (Instr. 3)	Conversion	Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Securities Beneficially Owned Following	Ownership Form of Derivative	Beneficial
				Code	V	(A)	(D)	Date Exercisable	Expiration Date		Amount or Number of Shares		Transaction(s)		
Warrants	\$ 11.00	11/21/2012		S			3,040,000	10/28/2009	11/07/2013	Common Stock	3,040,000.00	\$ 0.5 (1)	0	D	

### **Reporting Owners**

Reporting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
EIN MARK C/O TWO HARBORS INVESTMENT CORP. 601 CARLSON PARKWAY, SUITE 150 MINNETONKA, MN 55305	X						

#### **Signatures**

/s/ Mark Ein, By: Timothy O'Brien, Attorney-in-Fact	11/21/2012		
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) The price reflects the weighted average sale price. The securities were sold in multiple transactions at prices ranging from \$0.50 to \$0.55. The reporting person undertakes to provide, upon request, full information regarding the securities sold 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.