## FORM 4

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

OMB APPROVAL

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

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 Ty	pe Response	s)																
1. Name and Address of Reporting Person *- Sandberg Rebecca B					2. Issuer Name and Ticker or Trading Symbol Two Harbors Investment Corp. [TWO]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner					
601 CARLSON PARKWAY, SUITE 1400					3. Date of Earliest Transaction (Month/Day/Year) 02/11/2013							X Officer (give title below) Other (specify below) Secretary/Deputy Gen. Counsel						
(Street) MINNETONKA, MN 55305				4. It	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 Acqu							ired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	Executi		ution Date, if	(Instr. 8)		4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)			Benefic Reporte	ount of Securities icially Owned Following ted Transaction(s) 3 and 4)		Ownership Form:	7. Nature of Indirect Beneficial		
					(IVIOI	(Month/Day/Year)			ode	V	Amour	(A) or (D)	Price	(Ilisti. 3	and +)			Ownership (Instr. 4)
Common stock, par value \$0.01 per share 02/11/		1/2013				P		200	A	§ 12.34:	5 542 (1	542 (1).		D				
				Table II						con the red, I	tained form d Dispose	in this fo lisplays a d of, or Be	orm are curre	e not rec ently vali ally Owne	uired to re d OMB cor	nformation espond unles ntrol number	s	1474 (9-02
1 77:41 . C	12	2		24 D 1	(e.g.	<u> </u>	alls,		ints, o	•		ertible sec			0 D : C	0 N 1 C	10	11 37 /
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/	Year)	3A. Deemed Execution Da any (Month/Day/	Date, if	Code		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)			Amo Unde Secu	Amount or	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)	Beneficia Ownersh (Instr. 4)
						Code	V	(A)	(D)	Date Exer	cisable	Expiration Date	Title	Number of Shares				
Repor	ting O	wners																

Donouting Owney Name / Adduses	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Sandberg Rebecca B 601 CARLSON PARKWAY SUITE 1400 MINNETONKA, MN 55305			Secretary/Deputy Gen. Counsel					

### **Signatures**

Rebecca B. Sandberg	02/12/2013			
**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) Includes shares acquired pursuant to a 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.