# FORM 4

# 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

(Print or Ty	pe Response	s)		_															
1. Name and Address of Reporting Person * ROTH WILLIAM					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					
TWO HARBORS INVESTMENT CORP., 601 CARLSON PARKWAY, SUITE 150					3. Date of Earliest Transaction (Month/Day/Year) 02/14/2012								r)	X_Officer (give title below)Other (specify below) Vice President, Co-CIO					
(Street)					4. If Amendment, Date Original Filed(Month/Day/Year)							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						
MINNETONKA, MN 55305 (City) (State) (Zip)				(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned														
1.Title of Security (Instr. 3)			Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if		3. Transa Code (Instr. 8)		ction	4. Sec (A) or	4. Securities Acquir (A) or Disposed of ( (Instr. 3, 4 and 5)		uired of (D)	5. Amou Benefici	ount of Securities cially Owned Following ed Transaction(s)		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
								Co	ode	V	Amou		(D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock, par value \$0.01 per share 02/14/2			1/2012	P		P		5,000	) A		\$ 9.89 61,000				D				
Reminder:	Report on a	separate line fo	r each cla	ass of securiti	ies be	eneficially	owr	ned di	irectly	y or in	directl	y.							
										conta	ained	in thi	is for	m are	not req		formation espond unles ntrol number.	s	1474 (9-02)
				Table II - I		vative Sec puts, call									•	d			
1. Title of Derivative Security (Instr. 3)		3. Transaction Date (Month/Day/\footnote{\text{Month/Day/\footnote{\text{V}}}	Execution Date (Year)		e, if Transaction Code (ear) (Instr. 8)		on N of D So A (A D of (I	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)			Amor Unde Secur	: 3 and	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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code V	V (.	A) (		Date Exerc	isable	Expir Date	ation	Title	Amount or Number of Shares				

## **Reporting Owners**

Popouting Owney Name / Address		Relationships						
Reporting Owner Name / Address		Director 10% Owner		Officer	Other			
ROTH WILLIAM TWO HARBORS INVESTMENT 601 CARLSON PARKWAY, SUIT MINNETONKA, MN 55305				Vice President, Co-CIO				

## **Signatures**

/s/ William Roth	02/15/2012
**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).

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.