FORM 4

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

OMB APPROVAL

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Estimated average burden
hours per response... 0.5

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 *- 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 330				3. Date of Earliest Transaction (Month/Day/Year) 06/08/2011							X_ Officer (give title below) Other (specify below) Vice President, Co-CIO								
(Street)					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							
MINNETONKA, MN 55305 (City) (State) (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)			4. Sec (A) or	4. Securities Acquir (A) or Disposed of ((Instr. 3, 4 and 5)		ired 5. Amou		ount of Securities cially Owned Following ed Transaction(s)		6. Ownership Form:	7. Nature of Indirect Beneficial Ownership
					(IVIOI	itti/Day/ 10	, ai)	Co	ode	V	Amou	nt (A		Price	(msu. 3	or 1 (I)		or Indirect	(Instr. 4)
Common \$0.01 per	n Stock, pa r share	r value	06/08/	/2011]	P		2,000) A	1	§ 10.69	52,000			D	
						vative Sec				the fred, I	tained form d Dispose	in this lisplay d of, or	for s a	m are curre neficia	not req ntly valid	d OMB cor	formation espond unles atrol number	s	1474 (9-02)
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security		3. Transactio Date (Month/Day/	Year) Ex	Execution Dat		4. 5. if Transaction N Code car) (Instr. 8) I S		6. Da umber and E		d Expiration Date Ionth/Day/Year)		7. Tit Amou Unde Secur (Instr 4)	le and unt of rlying rities . 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	7 (1	A)			cisable	Date		Title	Number of Shares				

Reporting Owners

Panauting Owney Name / Adduess	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
ROTH WILLIAM TWO HARBORS INVESTMENT CORP. 601 CARLSON PARKWAY, SUITE 330 MINNETONKA, MN 55305			Vice President, Co-CIO					

Signatures

/s/ William Roth	06/08/2011
**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.