## FORM 4

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

OMB APPROVAL

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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 *- KUHN STEVEN				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						
(Last) (First) (Middle) TWO HARBORS INVESTMENT CORP., 601 CARLSON PARKWAY, SUITE 330					3. Date of Earliest Transaction (Month/Day/Year) 02/22/2011								X_Officer (give title below)Other (specify below) Vice President, Co-CIO						
(Street)				4. If	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 Acqui								ired. Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)			2. Tr Date (Mor		2A. Deemed Execution Date any (Month/Day/Ye		, if		ransa	ction	4. Section (A) or	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		uired of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		ities Following on(s)	6. 7. Ownership of Form: Be Direct (D) Ov	7. Nature of Indirect Beneficial
							ar) -	Co	ode	V	Amou	Ì	A) or D)	Price			Ownership (Instr. 4)		
Common Stock, par value \$0.01 per share			02/2	22/2011				]	P		8,000	) A		0.80 1)	53,000	)		D	
				Table II -		ivative Sec			-	con the red, I	tained form d Dispose	in th lispla d of,	nis for ays a or Be	rm are curre neficia	not req ntly valid	d OMB cor	formation espond unles ntrol number	s	1474 (9-02
	Τ.	I		l	(e.g.	, puts, call	<del>-</del>		nts, o	•				T		I		T	1
1. Title of Derivative Security (Instr. 3)	1	3. Transactio Date (Month/Day/		Execution Da any		re, if Transaction Code (Instr. 8)		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 Secur	le and unt of crlying 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. Natur of Indirec Beneficia Ownersh (Instr. 4)	
						Code V	7 (1	A)	(D)	Date Exer			iration	Title	Amount or Number of Shares				

## **Reporting Owners**

	Reporting Owner Name / Address		Relationships							
			10% Owner	Officer	Other					
	KUHN STEVEN IWO HARBORS INVESTMENT CORP. 501 CARLSON PARKWAY, SUITE 330 MINNETONKA, MN 55305			Vice President, Co-CIO						

### **Signatures**

/s/ Steven Kuhn	02/24/2011
**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).
- (1) Per share price reflects the weighted average price paid. The shares were purchased in multiple transactions. 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.