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 Responses	s)														
1. Name and Address of Reporting Person *- STOLT JEFFREY				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) 08/18/2011												
(Street) MINNETONKA, MN 55305				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)		Т	able I -	Non	-Der	rivative	Securitie	es Acqu	ired, Dis	posed of, or	Beneficially (Owned	
1.Title of Security (Instr. 3)		Date (Month/Day/Year)	2A. Deemed Execution Date, it any (Month/Day/Year		(Instr. 8)			A. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Benefici	ant of Securities ially Owned Following d Transaction(s) and 4)		Form:	7. Nature of Indirect Beneficial Ownership	
				,	ĺ	Code	e	V	Amount	(A) or (D)	Price		,			(Instr. 4)
Common \$0.01 per	Stock, par share	r value	08/18/2011			P			2,500	A	\$ 9.46	21,000	1		D	
Common Stock, par value \$0.01 per share		08/18/2011			P			1,000	A	\$ 9.64 (1)	22,000		D			
Common Stock, par value \$0.01 per share		08/18/2011			P			1,500		\$ 9.74	23,500		D			
Reminder:	Report on a s	separate line for	r each class of securi	ties beneficially	y ow	ned dire	P	erse	ons wh ained ir	o respo	rm are	not req	uired to re	nformation espond unles ntrol number	s	1474 (9-02)
			Table II -	Derivative Sec (e.g., puts, cal									d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Y	Execution Dat Year) any	4. Transactic Code (Instr. 8)			ar (N	nd Ex Mont	E Exerci xpiration th/Day/Y	a Date 'ear)	Amou Unde Secur (Instr. 4)	rlying		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)	Beneficial Ownership (Instr. 4)
				Code	V	(A) (D	0)					Shares				

Reporting Owners

Panauting Owner Name / Address	Relationships							
Reporting Owner Name / Address		10% Owner	Officer	Other				
STOLT JEFFREY TWO HARBORS INVESTMENT CORP. 601 CARLSON PARKWAY, SUITE 330 MINNETONKA, MN 55305			Vice President,CFO & Treasurer					

Signatures

/s/ Jeffrey Stolt	08/18/2011
**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 average price paid. The shares were purchased in multiple transactions at prices ranging from \$9.6395 to \$9.6399. 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.