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 * TAYLOR BRIAN					2. Issuer Name and Ticker or Trading Symbol Two Harbors Investment Corp. [TWO]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last) (First) (Middle) C/O PINE RIVER CAPITAL MANAGEMENT, 601 CARLSON PARKWAY, SUITE 330				3. Date of Earliest Transaction (Month/Day/Year) 08/20/2010									cer (give title be		Other (specify b	eelow)			
(Street) MINNETONKA, MN 55305				4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) 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)		2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		ction	(A) or Disposed of (Instr. 3, 4 and 5)			of (D)	Benefici	ally Owned d Transaction	nt of Securities Illy Owned Following Transaction(s) nd 4)		7. Nature of Indirect Beneficial Ownership	
								(Code	V	Amou	ant (A)		Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock, par value \$0.01 per share 08/2		20/2010				P	2,316 A \$ 8.50		\$ 8.50	15,761		D							
				Table II -					-	cont the f	tained form d Dispose	in this lisplays d of, or	for s a	rm are curre neficia	not req ntly valid	d OMB cor	formation espond unles atrol number.	s	1474 (9-02)
4 551 0	1_	I			(e.g.	, puts, ca	lls, v	warra	ants, o	•			secu	1			0.37 1 0	Lo	44.37.
1. Title of Derivative Security (Instr. 3) Conversion or Exercise Price of Derivative Security		Date Execu (Month/Day/Year) any		3A. Deemed Execution Date any (Month/Day/Y		Code		Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		and E	expirati	e Exercisable xpiration Date th/Day/Year)		Amo Unde Secur	le and unt of crlying rities : 3 and	f 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 Ownershi (Instr. 4)
						Code	V	(A)	(D)	Date Exerc	cisable	Expirat Date	tion	Title	Amount or Number of Shares				

Reporting Owners

Depositing Owner Name / Adduses	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
TAYLOR BRIAN C/O PINE RIVER CAPITAL MANAGEMENT 601 CARLSON PARKWAY, SUITE 330 MINNETONKA, MN 55305	X						

Signatures

/s/ Brian Taylor	08/24/2010				
**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.