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

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longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

### 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

1. Name and Address of Reporting Person *- KASNET STEPHEN G				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 HARBOR GLOBAL CO LTD, ONE FANEUIL HALL MARKETPLACE				3. Date of Earliest Transaction (Month/Day/Year) 06/15/2010									Offi	cer (give title be	elow)	Other (specify b	elow)	
(Street) BOSTON, MA 02109				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	y)	(State)	(Zip)			Tal	ble I - I	No	n-Der	ivative	e Sec	curities	s Acq	uired, Dis	posed of, or	r Beneficially (	Owned	
1.Title of Security (Instr. 3)		Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		ction	4. Securities Acquir (A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Benefici	unt of Securities cially Owned Following and Transaction(s) and 4)		Form: Direct (D)	7. Nature of Indirect Beneficial Ownership		
							Code	e	V	Amou		(A) or (D)	Price	,			or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock, par value \$0.01 per share		06/15/2010				A			10,21 (1)	10	A	\$ 0	23,727			D		
Reminder:	Report on a	separate line for	each class of securi	ities ł	beneficially	own	ed direc	ĺ	Perso	ons w	ho r in th	his for	m ar	e not rec	uired to re	nformation espond unles	s	1474 (9-02)
			Table II -		ivative Secu										d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Y	3A. Deemed Execution Dat any (Month/Day/Y		Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		re s	and Ex	e Exercisable xpiration Date h/Day/Year)		Amo Undo Secu	tle and ount of erlying rities r. 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 Indirec Beneficial Ownership (Instr. 4)	
					Code V	· (A	A) (D)	]	Date Exerci		Expi Date	iration e	Title	Amount or Number of Shares				

# **Reporting Owners**

Donouting Owner Name / Addusse		Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
KASNET STEPHEN G C/O HARBOR GLOBAL CO LTD ONE FANEUIL HALL MARKETPLACE BOSTON, MA 02109	X							

## **Signatures**

/s/ Stephen Kasnet, By: Timothy O'Brien, Attorney-In-Fact 06/16/2010 \*\*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).
- (1) Represents restricted stock award for service as a director, issued under Two Harbors Investment Corp.'s 2009 Equity Incentive Plan. Vests in three equal annual installments commencing on the first anniversary of the grant date.

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.