FORM 4

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

OMB APPROVAL

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Estimated average burden
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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 * 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 Officer (give title below) Other (specify below)					
TWO HARBORS INVESTMENT CORP., 590 MADISON AVENUE, 36TH FLOOR				3. Date of Earliest Transaction (Month/Day/Year) 05/17/2017											
(Street) NEW YORK, NY 10022				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)			(Zip)	Table I - Non-Derivative Securities Acquired, 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)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership		
					Code	V	Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Stock		05/17/2017			A		13,622 (1)	A	\$ 9.91	138,898		D			
Series A Preferred Stock, par value \$0.01 per share										10,000		D			
Reminder:	Report on a s	separate line for		Derivative Se	curit	ies Acquii	Perso conta the fo	ons who ained in orm disp	this fo plays a of, or Be	rm are curre neficia	e not req ently validately ally Owne	uired to re d OMB cor	oformation espond unles ntrol number	ss	1474 (9-02)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Ye	3A. Deemed Execution Date	4. Transacti Code	Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) Date Ex		Exercisable piration Date (Amo Under Securification Late) Expiration Title		tle and ount of erlying rities r. 3 and Amount or Number of	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)		

Reporting Owners

Penanting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
KASNET STEPHEN G TWO HARBORS INVESTMENT CORP. 590 MADISON AVENUE, 36TH FLOOR NEW YORK, NY 10022	X						

Signatures

**Signature of Reporting Person	Date
—Signature of Reporting Person	Dute

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 a common stock award for service as a director, issued under Two Harbors Investment Corp.'s Second Restated 2009 Equity Incentive Plan.

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.