FORM 4

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

OMB APPROVAL

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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 * SIERING THOMAS				TW	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 (Check all applicable) 10% Owner Other (specify below) CEO & President							
				CORP., 590 OR		oate of Ea 114/2017		t Trai	ısacti	on (M	fonth/Da	y/Year)		-			CEO & Presid	ent	
NEW YORK, NY 10022				4. If	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							Acqui	nired, Disposed of, or Beneficially Owned						
(Instr. 3)			Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date any (Month/Day/Ye		(Instr. 8)		ction	(A) or 3	A) or Disposed of (D) Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Form:	7. Nature of Indirect Beneficial Ownership	
					(IVIOI	iui/Day/ i	rcar)		ode	V	Amour	(A) or (D)	Pri	ice	(msu. 3	and 4)		or Indirect (I) (Instr. 4)	(Instr. 4)
Common stock, par value \$0.01 per share		08/1	4/2017					P		5,000	A	\$ 10.	135	1,347,	7,863 (1)		D		
Common stock, par value \$0.01 per share		value													345,65	52		I	By grantor retained annuity trust
Reminder:	Report on a s	separate line	for each	ı class of secur	ities b	peneficial	ly ov	wned	direct	Per	rsons w	ho resp in this f	form	are	not req	uired to re	formation espond unles ntrol number	ss	1474 (9-02)
				Table II					-		-				ly Owne	d			
Derivative Conversion Dat		3. Transaction Date (Month/Day/Year) 3. Deemed Execution Dat any (Month/Day/Y		te, if	4. 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) Date Expiration			7 A U S (I 4	Title Amou Inder Securi Instr.	nt of lying ties 3 and Amount or	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)	
						Code	V	(A)	(D)	Exe		Date		- 4	Number of Shares				

Reporting Owners

Panauting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
SIERING THOMAS TWO HARBORS INVESTMENT CORP. 590 MADISON AVENUE, 36TH FLOOR NEW YORK, NY 10022	X		CEO & President					

Signatures

/s/ Thomas Siering	08/16/2017
**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) Includes 198,711 shares that were previously reported as indirectly owned by the reporting person through the Thomas E. Siering 2016 Grantor Annuity Trust I and are now directly owned by the reporting person.

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.