FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL								
OMB Number: Estimated average burden	3235-0287							
hours per response:	0.5							

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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*  RUSH ROBERT  (Last) (First) (Middle)  TWO HARBORS INVESTMENT CORP.  1601 UTICA AVENUE SOUTH, SUITE 900  (Street)						2. Issuer Name and Ticker or Trading Symbol TWO HARBORS INVESTMENT CORP. [ TWO ]  3. Date of Earliest Transaction (Month/Day/Year) 01/30/2023  4. If Amendment, Date of Original Filed (Month/Day/Year)								(Check X	Relationship of Reporting Person(s) to Issuer neck all applicable)  Director 10% Owner  X Officer (give title Other (specify below)  Vice President & CRO				
ST. LOUIS PAR	RK MN	55	416		,									X	Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State)	(Zi <sub>l</sub>	p)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date					Execution Execut		2A. Deemed Execution Date, if any (Month/Day/Year)					curities Acquired (A) or Di 0) (Instr. 3, 4 and 5)		oosed	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)	Price		(Instr. 3 and 4)				(mou. 4)
Common stock, par value \$0.01 per share 01/30					0/2023				S <sup>(1)</sup>		2,599(2)	D	\$17.7	7376 <sup>(3)</sup> 64,198		198	D		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	z. Conversion Date Sexecution Date, if any (Month/Day/Year)  2. Conversion Date Sexecution Date, if any (Month/Day/Year)		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)					ng (Instr.	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e C s F lly C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A) (D)				Expiration Date			umber of pares					

## Explanation of Responses:

- 1. The transactions reported on this Form 4 were effected pursuant to trading instructions given by the reporting person on February 25, 2021 in accordance with Rule 10b5-1 of the Securities Exchange Act of 1934.
- 2. The reporting person sold the shares to satisfy income tax liabilities incurred as a result of the vesting of a restricted stock award previously granted to the reporting person.
- 3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$17.70 to \$17.78, inclusive. The reporting person undertakes to provide to Two Harbors Investment Corp., any security holder of Two Harbors Investment Corp., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

## Remarks:

/s/ Robert Rush

02/01/2023

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.