FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Tubb-1(c). See insi	truction 10.									
1. Name and Address	. 0	son <sup>*</sup>	2. Issuer Name and Ticker or Trading Symbol National Storage Affiliates Trust [ NSA ]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
FISCHER TA	MAKA D		[	X	Director	10% Owner				
(Last)	(First)	(Middle)		X	Officer (give title below)	Other (specify below)				
C/O NATIONAL STORAGE AFFILIATES TRUST 8400 EAST PRENTICE AVENUE, 9TH FLOOR			3. Date of Earliest Transaction (Month/Day/Year) 02/28/2025		Executive Chairperson					
(Street) GREENWOOD VILLAGE CO 80111		80111	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	(Check Applicable Line) orting Person n One Reporting Person					
(City)	(State)	(Zip)								

## Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Ir 8)		4. Securities Ac Disposed Of (D)			Securities Beneficially Owned	or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(111311. 4)	

# 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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (li 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		
Class A OP Units <sup>(1)</sup>	(1)(2)(3)	02/28/2025		A		35,359 <sup>(2)</sup>		(1)(2)(3)	(4)	Common shares of beneficial interest, \$0.01 par value <sup>(1)</sup>	35,359 <sup>(1)</sup> (2)(3)	\$0	575,004 <sup>(5)(6)</sup>	D	
LTIP Units <sup>(1)(2)</sup>	(1)(7)	02/28/2025		С			6,645 <sup>(8)</sup>	(1)(8)	(4)	Class A OP Units <sup>(1)(7)</sup>	6,645	(8)	126,498 <sup>(2)(5)</sup>	D	
Class A OP Units <sup>(1)</sup>	(1)	02/28/2025		C		6,645 <sup>(8)</sup>		(1)	(4)	Common shares of beneficial interest, \$0.01 par value <sup>(1)</sup>	6,645	(8)	575,004 <sup>(5)(9)</sup>	D	

### Explanation of Responses:

- 1. Pursuant to the agreement of limited partnership (the "Partnership Agreement") of NSA OP, LP (the "Partnership"), the Reporting Person has the right to cause the Partnership to redeem all or a portion of the Reporting Person's Class A common units of limited partner interest ("Class A OP Units") for eash in an amount equal to the market value of an equivalent number of the common shares of beneficial interest ("Shares") of National Storage Affiliates Trust (the "Issuer"), or at the Issuer's option, Shares on a one-for-one basis, subject to certain adjustments.
- 2. The Class A OP Units in the first row of this table are comprised of 35,359 Class A OP Units issuable upon the conversion of 35,359 unvested long-term incentive plan units ("LTIP Units") in the Partnership which were granted to the Reporting Person pursuant to a 2025 LTIP Unit Award Agreement between the Issuer and the Reporting Person under the Issuer's 2024 Equity Incentive Plan. Of these, 9,924 vest in three annual installments on January 1, 2026, January 1, 2027, and January 1, 2028, subject to continued employment by the Reporting Person and 25,435 represent the maximum amount of LTIP Units that can vest on January 1, 2028 contingent upon the achievement of certain performance criteria.
- 3. The Reporting Person will not earn any of the 25,435 performance-based LTIP Units if the minimum performance criteria is not met. The 25,435 performance-based LTIP Units are being reported here for informational purposes only. Vested LTIP Units, after achieving parity with Class A OP Units, are eligible to be converted into Class A OP Units on a one-for-one basis upon the satisfaction of conditions set forth in the Partnership Agreement.

  4. N/A
- 5. The Reporting Person's total direct and indirect beneficial ownership of Class A OP Units following the reported transactions above (including the LTIP Units conversion described in footnote 8 below) is 575,004 Class A OP Units, which includes those Class A OP Units previously reported and the Class A OP Units reported herein). Excludes 40,641 previously reported LTIP Units granted on March 15, 2022 pursuant to a 2022 LTIP Unit Agreement, which did not vest upon the expiration of the performance period on January 1, 2025. All of the Reporting Person's 575,004 Class A OP Units are held directly through Tamara D. Fischer, trustee of the Tamara Diane Fischer Trust dated 01/20/2021.
- 6. This filing shall not be deemed to be an admission that the Reporting Person is the beneficial owner of any of the securities reported herein, and the Reporting Person disclaims beneficial ownership of such securities except to the extent of the Reporting Person's pecuniary interest therein.
- 7. Pursuant to the Partnership Agreement, upon the achievement of certain conditions, a holder of LTIP Units of the Partnership is entitled to convert such LTIP Units into Class A OP Units of the Partnership on a one-for-one basis.
- 8. Consists of 6,645 LTIP Units held by the Reporting Person which were converted into 6,645 Class A OP Units as described in footnote 7 above.
- 9. Following the reported transactions, the Reporting Person has total direct beneficial ownership in 15,611 vested LTIP Units and 110,887 unvested LTIP Units. The Reporting Person previously reported the 6,645 LTIP Units that were converted into Class A OP Units as described in this Form 4 are being filed on a voluntary basis solely to provide notice of the conversion of the Reporting Person's 6,645 LTIP Units into 6,645 Class A OP Units.

## Remarks:

<u>Tamara D. Fischer, by Zoya Afridi,</u> her Attorney-in-fact

03/04/2025

\*\* Signature of Reporting Person

Date

\*\* 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.