

# FORM 5

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

|  |           |
|--|-----------|
| OMB APPROVAL                                   |           |
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**ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

- Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
- Form 3 Holdings Reported
- Form 4 Transactions Reported

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*<br>Nordhagen Arlen Dale            |         |          | 2. Issuer Name and Ticker or Trading Symbol<br>National Storage Affiliates Trust [NSA] |  |  | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) |  |  |
| (Last)  | (First) | (Middle) | 3. Statement for Issuer's Fiscal Year Ended<br>(Month/Day/Year)<br>12/31/2021          |  |  | Executive Chairman   |  |  |
| C/O NATIONAL STORAGE AFFILIATES TRUST, 8400 EAST PRENTICE AVENUE, 9TH FLOOR |         |          | 4. If Amendment, Date Original Filed(Month/Day/Year)                                   |  |  | 6. Individual or Joint/Group Reporting<br>(check applicable line)<br><input checked="" type="checkbox"/> Form Filed by One Reporting Person<br><input type="checkbox"/> Form Filed by More than One Reporting Person   |  |  |
| (Street)<br>GREENWOOD VILLAGE, CO 80111                                     |         |          |  |  |  |  |  |  |
| (City) (State) (Zip)  |         |          | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned       |  |  |  |  |  |

| 1. Title of Security<br>(Instr. 3)                     | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed Execution Date, if any<br>(Month/Day/Year) | 3. Transaction Code<br>(Instr. 8) | 4. Securities Acquired (A) or Disposed of (D)<br>(Instr. 3, 4 and 5) |            |       | 5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year<br>(Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I)<br>(Instr. 4) | 7. Nature of Indirect Beneficial Ownership<br>(Instr. 4) |
|--|---|---|-----------------------------------|--|------------|-------|---|---|--|
|  |   |   |                                   | Amount   | (A) or (D) | Price |   |   |  |
| Common shares of beneficial interest, \$0.01 par value | 12/14/2021                              |   | G                                 | 15,000<br>(1)  | D          | \$ 0  | 4,211,851   | D   |  |
| Common shares of beneficial interest, \$0.01 par value | 12/21/2021                              |   | G                                 | 30,000<br>(2)  | D          | \$ 0  | 4,181,851 (3) (4)   | D   |  |

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

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**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security<br>(Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed Execution Date, if any<br>(Month/Day/Year) | 4. Transaction Code<br>(Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D)<br>(Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date<br>(Month/Day/Year) |                 | 7. Title and Amount of Underlying Securities<br>(Instr. 3 and 4) | 8. Price of Derivative Security<br>(Instr. 5) | 9. Number of Derivative Securities Beneficially Owned at End of Issuer's Fiscal Year<br>(Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I)<br>(Instr. 4) | 11. Nature of Indirect Beneficial Ownership<br>(Instr. 4) |
|---|--|---|---|-----------------------------------|--|---|-----------------|--|---|--|---|---|
|   |  |   |   |                                   |  | Date Exercisable  | Expiration Date |  |   |  |   |   |
|   |  |   |   |                                   | (A) (D)  |   |                 |  |   |  |   |   |

## Reporting Owners

| Reporting Owner Name / Address   | Relationships |           |                    |       |
|--|---------------|-----------|--------------------|-------|
|  | Director      | 10% Owner | Officer            | Other |
| Nordhagen Arlen Dale<br>C/O NATIONAL STORAGE AFFILIATES TRUST<br>8400 EAST PRENTICE AVENUE, 9TH FLOOR<br>GREENWOOD VILLAGE, CO 80111 | X             |           | Executive Chairman |       |

## Signatures

Arlen Dale Nordhagen, by Jason Parsont, his Attorney-in-fact

02/07/2022

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) Reflects the transfer of common shares of beneficial interest of National Storage Affiliates Trust ("Shares") as a bona fide gift to a nonprofit tax-exempt organization under section 501(c)(3) of the internal revenue code.
- (2) Represents the transfer of Shares as a bona fide gift made to an irrevocable charitable trust.  
The Reporting Person's total direct and indirect ownership of Shares following the transactions reported in the table above is 4,181,851 Shares, which includes those Shares
- (3) previously reported. The 4,181,851 Shares do not include derivative securities of the Reporting Person that have been reported on the Reporting Person's Forms 3 and Forms 4.
- (4) 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.

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, *see* Instruction 6 for procedure.

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