FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

| issuer that is inte | of equity securities of ended to satisfy the use conditions of Rule nstruction 10. | the | | |
|---------------------|---|----------|--|---|
| 1. Name and Addre | ess of Reporting Per <u>hew</u> | son* | 2. Issuer Name and Ticker or Trading Symbol <u>Data Storage Corp</u> [DTST] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 09/30/2023 | Officer (give title Other (specify below) below) |
| | ORAGE CORPO RVICE ROAD, S | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person |
| (Street) | | | | Form filed by More than One Reporting Person |
| MELVILLE | NY | 11747 | | |
| (City) | (State) | (Zip) | Device the Departition Approximate Disperse disf. on Depart | |

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) | Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
|---------------------------------|--|---|--------------|---|--|---------------|-------------------|--|---|-------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 09/30/2023 | | М | | 2,500 | Α | (1) | 10,000 | D | |
| Common Stock | 09/30/2023 | | A | | 2,500(2) | Α | \$ <mark>0</mark> | 12,500 | 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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | Derivative | 9. Number of derivative Securities Beneficially Owned Following Reported | 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 | | Transaction(s) (Instr. 4) | | |
| Restricted Stock Unit | (1) | 09/30/2023 | | М | | | 2,500 | (3) | (3) | Common Stock | 2,500 | \$0 | 7,500 | D | |
| Option to Purchase Stock | \$3.24 ⁽⁴⁾ | 09/30/2023 | | Α | | 2,500 | | (4) | 09/29/2033 | Common Stock | 2,500 | \$ <u>0</u> | 2,500 | D | |

Explanation of Responses:

1. Restricted stock units ("RSUs") convert into common stock on a one-for-one basis.

2. These RSUs represent a contingent right to receive one share of the Issuer's common stock. These RSUs vest on the one-year anniversary of the date of grant.

3. On September 30, 2022 the reporting person was granted 2,500 RSUs, vesting on the one year anniversary of the grant date.

4. These options ("Options") vest and become exercisable in three equal annual installments over the three-year period measured from September 30, 2023. These Options will expire on September 29, 2033.

/s/ Matthew Grover

10/10/2023

Date

** Signature of Reporting Person

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

 * 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.