FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB	APP	RO\	/AI

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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

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

10b5-1(c). See In	struction 10.			
Piluso Charles M. (Last) (First) (Middle) C/O DATA STORAGE CORPORATION		rson*	2. Issuer Name and Ticker or Trading Symbol Data Storage Corp [DTST]	S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner
		(3. Date of Earliest Transaction (Month/Day/Year) 01/17/2025	X Officer (give title Other (specify below) Chairman and CEO
225 BROADHOLLOW ROAD, SUITE 307 (Street)		, SUITE 307	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person
MELVILLE (City)	NY (State)	(Zip)		. ssee by more than one reporting reason

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)	3. Transaction Code (Instr. 8)		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	01/17/2025		A		11,976(1)	A	(1)	389,358	D	
Common Stock								16,667	I	Piluso Family Associates ⁽²⁾
Common Stock								65,083	I	Piluso Family Associates LLC ⁽²⁾
Common Stock								230,116	I	The Lasata 2012 Trust date 5/4/12 ⁽³⁾
Common Stock								230,116	I	The Bella Vita 2012 Trust dated 5/4/12 ⁽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)		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (In 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)				Derivative	9. Number of derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option to Purchase Common Stock ⁽⁵⁾	\$4.5925 ⁽⁵⁾	01/17/2025		A		13,747		01/17/2026	01/16/2030	Common Stock	13,747	\$0	13,747	D	

Explanation of Responses

- 1. Represents shares of the Issuer's common stock underlying a grant of restricted stock units ("RSUs") to the Reporting Person. RSUs convert into common stock on a one-for-one basis and each RSU represents a contingent right to receive one share of the Issuer's common stock. These RSUs vest in three equal annual installments over the three-year period commencing January 17, 2026, subject to the Reporting Person's continued service to the Issuer through each vesting date.
- 2. The Reporting Person is a Managing Member of Piluso Family Associates, together with his spouse. The Reporting Person is a Managing Member of Piluso Family Associates LLC, together with his spouse.
- 3. The Reporting Person's spouse is the beneficiary of The Lasata 2012 Trust dated 5/4/12 ("The Lasata Trust") and the Reporting Person's spouse, together with Lawrence Maglione, a director of the Issuer, are the co-trustees of the Lasata Trust.
- 4. The Reporting Person is the beneficiary of The Bella Vita 2012 Trust dated 5/4/12 ("The Bella Vita Trust") and the Reporting Person, together with his spouse, are the co-trustees thereof.
- 5. These options vest and become exercisable in three equal annual installments over the three-year period measured from January 17, 2025, vesting commencing on January 17, 2026.

/s/ Wendy Schmittzeh, Attorney-

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.