

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person Kempster Thomas <small>(Last) (First) (Middle)</small> C/O DATA STORAGE CORPORATION, 48 SOUTH SERVICE ROAD <small>(Street)</small> MELVILLE, NY 11747 <small>(City) (State) (Zip)</small>	2. Date of Event Requiring Statement (Month/Day/Year) 10/31/2016	3. Issuer Name and Ticker or Trading Symbol Data Storage Corp [DTST]		
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) COO, Pres of Tech Ops & Secy		5. If Amendment, Date Original Filed (Month/Day/Year)
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock, \$0.001 par value per share	32,334,968 (1)	D	

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

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Kempster Thomas C/O DATA STORAGE CORPORATION 48 SOUTH SERVICE ROAD MELVILLE, NY 11747	X	X	COO, Pres of Tech Ops & Secy	

Signatures

/s/ Thomas Kempster	01/25/2019
<small>Signature of Reporting Person</small>	<small>Date</small>

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 5(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) On October 25, 2016, the Company entered into and closed two Asset Purchase Agreements with ABC Services Inc. ("ABC I"), and ABC Services II Inc. ("ABC II" and collectively with ABC I, "ABC") pursuant to which the Company purchased certain assets from ABC in consideration of an aggregate 64,669,936 shares of common stock of the Company (the "Shares"). The Closing occurred on October 25, 2016 and on October 31, 2016, ABC assigned 32,334,968 of the Shares to the Reporting Person. The Reporting Person is a control person of ABC.

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

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