Registration No. 333-253056

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

AMENDMENT NO. 2 TO FORM S-1 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933



DATA STORAGE CORPORATION

(Exact name of registrant as specified in its charter)

Nevada (State or other jurisdiction of

incorporation or organization)

7374 (Primary Standard Industrial Classification Code Number) 98-0530147 (I.R.S. Employer Identification Number)

Data 48

Data Storage Corporation 48 South Service Road Melville, NY 11747 (212) 564-4922

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Charles M. Piluso Chief Executive Officer Data Storage Corporation 48 South Service Road Melville, NY 11747 (212) 564-4922

(Name, address, including zip code, and telephone number, including area code, of agent for service)

With copies to:

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Approximate date of commencement of proposed sale to the public: As soon as practicable after this Registration Statement is declared effective.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933 check the following box:

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer
Non-accelerated filer

Accelerated filer	
Smaller reporting company	Х
Emerging growth company	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act.

Title of each class of securities to be registered ⁽¹⁾	Max Agg Off	Proposed Maximum Aggregate Amount of Offering Registration Price ⁽⁸⁾ Fee		
Units consisting of:				
(i) Shares of Common Stock, par value \$0.001 per share ⁽²⁾	\$ 11	,500,000	\$	1,254.65
(ii) Warrants to purchase shares of Common Stock ⁽²⁾⁽³⁾		_		_
Shares of Common Stock issuable upon exercise of the Warrants ⁽⁴⁾⁽⁵⁾	\$ 12	,650,000	\$	1,380.12
Representative's Warrants ⁽⁶⁾		_		_
Shares of Common Stock issuable upon exercise of Representative's Warrants ⁽⁷⁾	\$	550,000	\$	60.01
Total	\$ 24	,700,000	\$	2,694.78 (9)

- (1) In the event of a stock split, stock dividend, or similar transaction involving our common stock, the number of shares of common stock included in the Units and underlying the warrants registered hereby shall automatically be increased to cover the additional shares of common stock issuable pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act").
- (2) Includes shares of common stock and/or warrants included in the Units that may be issued upon exercise of a 45-day option granted to the representative of the underwriters to cover over-allotments, if any.
- (3) In accordance with Rule 457(i) under the Securities Act, because the shares of the Registrant's common stock underlying the warrants included in the Units are registered hereby, no separate registration fee is required with respect to the warrants registered hereby.
- (4) There will be issued warrants to purchase one share of common stock for every one share of common stock offered. The warrants are exercisable at a per share price of 110% of the per Unit public offering price.
- (5) Includes shares of common stock which may be issued upon exercise of additional warrants which may be issued upon exercise of 45-day option granted to the representative of the underwriters to cover over-allotments, if any.
- (6) No additional registration fee is payable pursuant to Rule 457(g) or Rule 457(i) under the Securities Act.
- (7) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(g) under the Securities Act. The representative's warrants are exercisable for up to the number of shares of common stock equal to 5% of the aggregate number of shares included in the Units sold in this offering at a per share exercise price equal to 110% of the public offering price of the Units. As estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(g) under the Securities Act, the proposed maximum aggregate offering price of the representative's warrants is \$550,000, which is equal to 110% of \$500,000 (5% of the proposed maximum aggregate offering price of \$10,000,000).
- (8) Estimated solely for the purpose of calculating the registration fee in accordance with Rule 457(o) of the Securities Act.
- (9) Previously paid

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the registration statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and the Company is not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

PRELIMINARY PROSPECTUS

SUBJECT TO COMPLETION, DATED APRIL 28, 2021

1,162,790 Units Each Unit Consisting of One Share of Common Stock and One Warrant to Purchase One Share of Common Stock



This is a firm commitment underwritten public offering of 1,162,790 of units (the "Units"), based on an assumed public offering price of \$8.60 per Unit (which is based on the last reported sales price of our common stock of 0.215 on April 20, 2021 and assumes a reverse stock split of 1-for-40) of Data Storage Corporation, a Nevada corporation (the "Company", "we", "us" or "our"). Each Unit consists of one share of common stock, 0.001 par value per share, and one warrant to purchase one share of common stock at an exercise price of $[\bullet]$ per share (110% of the price of each Unit soffering). The Units have no stand-alone rights and will not be certificated or issued as stand-alone securities. The shares of common stock and the warrants comprising the Units must be purchased together in this offering as Units (except with respect to any securities issued pursuant to the representative's over-allotment option (if any)) and are immediately separable and will be issued separately in this offering. Each warrant offered hereby is immediately exercisable on the date of issuance and will expire five years from the date of issuance.

Our common stock is presently traded on the over-the-counter market and quoted on the OTCQB tier operated by the OTC Markets Group Inc. (the "OTCQB") under the symbol "DTST." On April 20, 2021, the last reported sale price of our common stock was \$0.215 per share (\$8.60 per share assuming a reverse stock split of 1-for-40). We have applied to list our common stock on the Nasdaq Capital Market ("Nasdaq") under the symbol "DTST." No assurance can be given that our application will be approved or that the trading prices of our common stock on the OTCQB will be indicative of the prices of our common stock if our common stock were traded on the Nasdaq Capital Market. If our listing application is not approved by the Nasdaq Stock Market, we will not be able to consummate the offering and will terminate this offering.

There is no established public trading market for the Units or the warrants, and we do not expect a market to develop. We do not intend to apply for listing of the Units or the

warrants on any securities exchange or other nationally recognized trading system. Without an active trading market, the liquidity of the Units and the warrants will be limited.

The number of Units offered in this prospectus and all other applicable information has been determined based on an assumed public offering price of \$8.60 per unit, which is based on the last reported sales price of our common stock of \$0.215 on April 20, 2021 (assuming a reverse stock split of 1-for-40). The actual public offering price of the Units will be determined between the underwriters and us at the time of pricing, considering our historical performance and capital structure, prevailing market conditions, and overall assessment of our business, and may be at a discount to the current market price. Therefore, the assumed public offering price per Unit used throughout this prospectus may not be indicative of the actual public offering price for the Units. See "Determination of Offering Price" for additional information.

Unless otherwise noted, the share and per share information in this prospectus reflects, other than in our financial statements and the notes thereto, a proposed reverse stock split of the outstanding common stock and treasury stock of the Company at an assumed 1-for-40 ratio to occur immediately following the effective time of the registration statement to which this prospectus forms a part is declared effective by the Securities and Exchange Commission (the "SEC") but prior to the closing of the offering.

Investing in our securities involves a high degree of risk. See "Risk Factors" beginning on page 9 of this prospectus. You should carefully consider these risk factors, as well as the information contained in this prospectus, before you invest.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus. Any representation to the contrary is a criminal offense.

	Per Unit	Total
Public offering price	\$	\$
Underwriting discount and commissions ⁽¹⁾	\$	\$
Proceeds to us before offering expenses ⁽²⁾	\$	\$

(1) We have also agreed to issue warrants to purchase shares of our common stock to the representative of the underwriters in this offering and to reimburse the representative of the underwriters for certain expenses. See "Underwriting" for additional information regarding total underwriter compensation.

(2) The amount of offering proceeds to us presented in this table does not give effect to any exercise of the: (i) over-allotment option (if any) we have granted to the representative of the underwriters as described below, (ii) the warrants included in the Units offered hereby, and (iii) warrants being issued to the representative of the underwriters in this offering.

This Offering is being conducted on a firm commitment basis. The underwriters are obligated to take and pay for all the Units offered by this prospectus if any such Units are taken.

We have granted a 45-day option to the representative of the underwriters, exercisable one or more times in whole or in part, to purchase up to an additional 174,418 shares of common stock and/or 174,418 additional warrants (having the same terms as the warrants included in the Units in the offering) from us in any combination thereof at the public offering price per share of common stock equal to the public offering price per Unit minus \$0.001 per share and \$0.001 per warrant, respectively, less the underwriting discounts payable by us, solely to cover over-allotments, if any.

The underwriters expect to deliver the securities against payment to the investors in this offering on or about , 2021.

Lead Book-Running Manager

Maxim Group LLC

The date of this prospectus is , 2021.

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ABOUT THIS PROSPECTUS

The registration statement on Form S-1 of which this prospectus forms a part and that we have filed with the SEC, includes exhibits that provide more detail of the matters discussed in this prospectus. You should read this prospectus and the related exhibits filed with the SEC, together with the additional information described under the heading "Where You Can Find More Information."

You should rely only on information contained in this prospectus. We have not, and the underwriters have not, authorized anyone to provide you with additional information or information different from that contained in this prospectus. Neither the delivery of this prospectus nor the sale of our securities means that the information contained in this prospectus is correct after the date of this prospectus. This prospectus is not an offer to sell or the solicitation of an offer to buy our securities in any circumstances under which the offer or solicitation is unlawful or in any state or other jurisdiction where the offer is not permitted.

For investors outside the United States: Neither we nor any of the underwriters have taken any action that would permit this offering or possession or distribution of this prospectus in any jurisdiction where action for that purpose is required, other than in the United States. Persons outside the United States who come into possession of this prospectus must inform themselves about, and observe any restrictions relating to, the offering of the securities covered hereby and the distribution of this prospectus outside of the United States.

The information in this prospectus is accurate only as of the date on the front cover of this prospectus. Our business, financial condition, results of operations and prospects may have changed since those dates.

No person is authorized in connection with this prospectus to give any information or to make any representations about us, the securities offered hereby or any matter discussed in this prospectus, other than the information and representations contained in this prospectus. If any other information or representation is given or made, such information or representation may not be relied upon as having been authorized by us.

Neither we nor the underwriters have done anything that would permit this offering or possession or distribution of this prospectus in any jurisdiction where action for that purpose is required, other than the United States. You are required to inform yourself about, and to observe any restrictions relating to, this offering and the distribution of this prospectus.

References to "Data Storage", "DSC," the "Company", "we", "us" and "our" mean Data Storage Corporation and its consolidated subsidiaries, unless the context otherwise requires.

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CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

This prospectus contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), that are intended to qualify for the "safe harbor" created by those sections. The words "anticipate," "believe," "could," "estimate," "expect," "intend," "may," "plan," "potential," "project," "should," "target," "will," "would" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. All statements other than statements of historical facts contained in this prospectus, including among others, the uncertainties associated with the ongoing COVID-19 pandemic, including, but not limited to uncertainties surrounding the duration of the pandemic, government orders and travel restrictions, and the effect on the global economy and consumer spending, statements regarding our strategy, future growth are forward-looking statements.

Our actual results and the timing of certain events may differ materially from those expressed or implied in such forward-looking statements due to a variety of factors and risks, including, but not limited to, those set forth under "Risk Factors," those set forth from time to time in our other filings with the SEC.

Although the forward-looking statements contained in this registration statement and the prospectus forming a part thereof are based upon what management believes to be reasonable assumptions and there is no assurance that actual results will be consistent with these forward-looking statements. These forward-looking statements are made as of the date of the registration statement, this prospectus or as of the date specified in the documents incorporated by reference therein or herein, as the case may be. The forward-looking statements involve known and unknown risks, uncertainties and other important factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. You should not rely upon forward-looking statements as predictions of future events.

The forward-looking statements in this prospectus represent our views as of the date of this prospectus. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We undertake no obligation to publicly update or revise any forward-looking statement, whether as the result of new information, future events or otherwise, except as required by law.

Industry and Market Data

The registration statement and this prospectus forming a part thereof, and the documents incorporated by reference herein or therein, as the case may be, contain estimates made, and other statistical data published, by independent parties and by us relating to market size and growth and other data about our industry.

This data involves a number of assumptions and limitations and contains projections and estimates of the future performance of the industries in which we operate that are inherently subject to a high degree of uncertainty and actual events or circumstances may differ materially from events and circumstances reflected in this information. We caution you not to give undue weight to such projections, assumptions and estimates. While we believe that these publications, studies and surveys are reliable, we have not independently verified the data contained in them. In addition, while we believe that the results and estimates from our internal research are reliable, such results and estimates have not been verified by any independent source.

This summary highlights certain information appearing elsewhere in this prospectus. Because this is only a summary, it does not contain all of the information you should consider before investing in our securities and it is qualified in its entirety by, and should be read in conjunction with, the more detailed information included elsewhere in this prospectus. Before you make an investment decision, you should read this entire prospectus carefully, including the sections of this prospectus entitled "Risk Factors", "Management's Discussion and Analysis of Financial Condition and Results of Operations", and similar headings. You should also carefully read our financial statements, and the exhibits to the registration statement of which this prospectus forms a part. This prospectus includes forward-looking statements that involve risks and uncertainties. See "Cautionary Note Regarding Forward-Looking Statements."

Business Overview

Our Industry

We are a 25-year veteran in providing Business Continuity services, such as Disaster Recovery, Infrastructure as a Service, Cyber Security, Voice and Data solutions and Data Analytics. We provide our clients subscription based, long term agreements ranging from 12 to 60 months. Services are provided from Tier 3 data centers geographically diverse in the USA. While a significant portion of our revenue is subscription based, we also generate revenue from the sale of equipment and software for cybersecurity, data storage, IBM Power systems equipment and managed service solutions.

Headquartered in Melville, New York, we provide solutions and services to a broad range of customers in several industries, including healthcare, banking and finance, distribution services, manufacturing, construction, education, and government. We maintain an internal business development team as well as a contracted independent distribution channel. DSC's contracted distributors have the ability to provide disaster recovery, hybrid cloud solutions and IBM and Intel Infrastructure as a Service cloud-based solutions without having to invest in infrastructure, data centers or telecommunication services or, in specialized technical staff, which substantially lowers their barrier of entry to provide our solutions to their client base.

During 2020, we added new distributors, hired additional management focused on building our sales and marketing distribution, and expanded our technology assets in Dallas, Texas. We also recently expanded our offering of cybersecurity solutions for remote tele-computing with ezSecurityTM, a new 2020 product.

Our target marketplace for Infrastructure as a Service and Disaster Recovery as a Service globally is estimated at over one million Virtual IBM Power servers in the finance, retail, healthcare, government, and distribution industries and sectors according to the most recent information received from IBM. While Infrastructure as a Service and Disaster Recovery as a Service solutions are our core products, we also continue to provide ancillary solutions in this market.

For the past two decades, the Company's mission has been to protect our clients' data twenty-four hours a day, ensuring business continuity, and assisting in their compliance requirements, while providing better management and control over the clients' digital information.

Our October 2016 acquisition of the assets of ABC Services, Inc. and ABC Services II, Inc. (collectively, "ABC"), including the remaining 50% of the assets of Secure Infrastructure & Services LLC, accelerated our strategy into cloud based managed services, expanded cybersecurity solutions and our hybrid cloud solutions with the ability to provide equipment and expanded technical support. We intend to continue our strategy of growth through synergistic acquisitions.

Our offices in New York include a technology center and lab, which are adapted to meet technology needs of the Company's clients. In addition to office staffing, we employ additional remote staff. DSC maintains its infrastructure, storage and networking equipment required to provide our subscription solutions in four geographically diverse data centers located in New York, Massachusetts, Texas and North Carolina.

Corporate History

On October 20, 2008, DSC consummated a share exchange transaction with Data Storage Corporation, a Delaware corporation, and DSC subsequently changed its name from Euro Trend Inc. to Data Storage Corporation.

DSC acquired the assets of SafeData, LLC in June 2010, and the assets of Message Logic LLC, ("Message Logic") in October 2012.

In November 2012, DSC entered into a Joint Venture Partnership with an IBM partner, ABC Services, Inc., a New York limited liability company, to provide an IBM Infrastructure as a Service (IaaS) offering, marketed under the name Secure Infrastructure & Services ("SIAS").

In December 2012, DSC was accepted as an IBM service provider for cloud solutions.

In October 2016, DSC purchased the assets of ABC which included the remaining 50% of the Secure Infrastructure and Services LLC venture.

We believe that the result of these acquisitions and strategic alliances, combined with DSC's legacy disaster recovery and business continuity solutions, positions DSC as a potential leader in business-to-business disaster recovery as a service, infrastructure as a service on the IBM Power servers, email compliance with software as a service ("SaaS"). DSC will continue to provide our solutions and our planned industry consolidations.

On October 19, 2017, DSC formed a new division, Nexxis Inc. ("Nexxis"), a subsidiary of the Company, to provide Voice over Internet Protocol ("VoIP") and carrier services.

Recent Developments

Flagship Solutions, LLC

On February 4, 2021, we entered into that certain Agreement and Plan of Merger (the "Merger Agreement") with Data Storage FL, LLC, a Florida limited liability company and our wholly-owned subsidiary (the "Merger Sub"), Flagship Solutions, LLC ("Flagship"), a Florida limited liability company, and the owners (collectively, the "Equityholders") of all of the issued and outstanding limited liability company membership interests in Flagship (collectively, the "Equity Interests"), pursuant to which, upon the Closing (as defined below), we will acquire Flagship through the merger of Merger Sub with and into Flagship (the "Merger"), with Flagship being the surviving company in the Merger and becoming as a result our wholly-owned subsidiary. Pursuant to the Merger Agreement, the closing of the Merger (the "Closing") is to take place on or before May 31, 2021 (the "Outside Closing Date").

Pursuant to the Merger, all of the Equity Interests that are issued and outstanding immediately prior to the effectiveness of the filing of the Articles of Merger by Flagship and Merger Sub with the Secretary of State of the State of Florida, will be converted into the right to receive an aggregate amount equal to up to \$10,500,000, consisting of \$5,550,000, payable in cash, subject to reduction by the amount of any excluded liabilities assumed by us at Closing and subject to adjustment as set forth below in connection with a net working capital adjustment, and up to \$4,950,000, payable in shares of our common stock, subject to reduction by the amount by which the valuation of Flagship (the "Flagship Valuation"), as calculated based on Flagship's unaudited pro forma 2018 financial statements and audited 2019 and 2020 financial statements (the "2020 Audit"), is less than \$10,500,000. Insofar as the Flagship Valuation, as calculated based on the 2020 Audit has been determined to be less than \$10,500,000, we will not issue any shares of our common stock as Merger consideration at the Closing and within fifteen (15) days after completion of the audit of Flagship's financial statements for its 2019, 2020 and 2021 fiscal years (the "2021 Audit"), we will pay the Equityholders up to \$4,950,000, payable in shares of our common stock, the number of shares to be based on the amount by which the Flagship Valuation, as calculated based on the 2021 Audit, exceeds \$5,550,000, subject to a cap of \$4,950,000. In addition, the cash merger consideration paid by us to the Equityholders at Closing shall be adjusted, on a dollar-for-dollar basis, by the amount by which Flagship's estimated net working capital at Closing is more or is less than the target working capital amount specified in the Merger Agreement.

The parties to the Merger Agreement have agreed to indemnify each other for any losses that may be incurred by them as a result of their breach of any of their representations, warranties and covenants contained in the Merger Agreement. Our indemnification obligations are capped at 20% of the aggregate merger consideration paid to the Equityholders for any breach of our representations and warranties contained in the Merger Agreement, other than the representations and warranties set forth under Section 4.1 (Existence; Good Standing; Authority; Enforceability), Section 4.2 (No Conflict) and Section 4.4 (Brokers) (herein, "Fundamental Representations") of the Merger Agreement. Our indemnification obligations in respect of any breach by us of the Fundamental Representations or in the event of our willful or intentional breach of the Merger Agreement (or acts of fraud), are not capped.

Concurrently with the Closing, Flagship and Mark Wyllie, Flagship's Chief Executive Officer, will intend to enter into a three-year Employment Agreement (the "Wyllie Employment Agreement"), with automatic one-year renewal term provisions, which will become effective upon consummation of the Closing, pursuant to which Mr. Wyllie will continue to serve as Chief Executive Officer of Flagship following the Closing on the terms and conditions set forth therein. Flagship's obligations under the Wyllie Employment Agreement will also be guaranteed by us. The Wyllie Employment Agreement provides for: (i) an annual base salary of \$170,000, (ii) management bonuses comprised of twenty-five percent (25%) of Flagship's net income available in free cash flow as determined in accordance with GAAP for per Unit each calendar quarter during the term, (iii) an agreement to issue him stock options of the Company, subject to approval by the Company's board of Directors (the "Board"), commensurate with his position and performance and reflective of the executive compensation plans that the Company has in place with its other subsidiaries of similar size to Flagship, (iv) life insurance benefits in the amount of \$400,000, and (v) four weeks paid vacation. In the event Mr. Wyllie's employment agreement, we have agreed to elect Mr. Wyllie to the Board and the board of directors of Flagship to serve so long as he continues to be employed by us. The Wyllie Employment Agreement, we have agreed to elect Mr. Wyllie to the Board and the board of directors of Flagship to serve so long as he continues to be employed by us. The Wyllie Employment Agreement contains customary non-competition provisions that apply during its term and for a period of two years after the term expires.

The Merger Agreement further provides that it may be terminated by Flagship and the Equityholders (a "Flagship Termination") in the event we have not consummated an underwritten public offering of our securities or listed our shares of common stock on a national securities exchange such as the Nasdaq, by the Outside Closing Date as long as such failure was not due to the breach of, or non-compliance with, the Merger Agreement by Flagship or any of the Equityholders. In the event of a Flagship Termination, we will be required to pay Flagship and the Equityholders an amount equal to two (2) times their reasonable, documented, out-of-pocket attorneys' and accountants' transaction fees and expenses incurred prior to such Flagship Termination in connection with the Merger, up to a maximum aggregate amount of \$100,000.

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The foregoing information is a summary of each of the agreements involved in the transactions described above, is not complete, and is qualified in its entirety by reference to the full text of those agreements, each of which has been filed as an exhibit to the registration statement of which this prospectus forms a part. Readers should review those agreements for a complete understanding of the terms and conditions associated with this offering and the Merger transaction.

In the event that the Closing is consummated on or before the Outside Closing Date, the shares of common stock to be issued as part of the Merger will be issued pursuant to exemptions from registration provided by Section 4(a)(2) and/or Regulation D of the Securities Act.

COVID-19

In December 2019, a novel strain of coronavirus, COVID-19, was reported in Wuhan, China. The World Health Organization determined that the outbreak constituted a "Public Health Emergency of International Concern" and declared a pandemic. The COVID-19 pandemic is disrupting businesses and affecting production and sales across a range of industries, as well as causing volatility in the financial markets. The extent of the impact of the COVID-19 pandemic on our customer demand, sales and financial performance will depend on certain developments, including, among other things, the duration and spread of the outbreak and the impact on our customers and employees, all of which are uncertain and cannot be predicted. See "Risk Factors" for information regarding certain risks associated with the pandemic.

The COVID-19 pandemic has accelerated cloud transformation efforts for new and existing customers and underscored the importance and mission-critical nature of multicloud strategies. Over the last several months, customers have increasingly turned to cloud solutions to pivot to new business models, improved their disaster recovery of mission critical data, migrated to cloud based solutions and reduced their capital expenditure requirements.

In response to the COVID-19 pandemic, we implemented a number of initiatives to ensure the safety of our employees. Since March 9, 2020, over 90% of our employees work remotely. All of our employees have had the ability to work remotely utilizing solutions the Company provides to their clients and distribution channels. Additionally, our remote, technology-enabled model has enabled minimal disruption to our go-to-market efforts and service delivery organizations.

The effects of the COVID-19 pandemic are rapidly evolving, and the full impact and duration of the virus are unknown. Currently, the COVID-19 pandemic has not had a significant impact on our operations or financial performance; however, the ultimate extent of the impact of the COVID-19 pandemic on our operational and financial performance will depend on certain developments, including the duration and spread of the outbreak and its impact on our customers, vendors and employees and its impact on our sales cycles as well as industry events, all of which are uncertain and cannot be predicted.

On April 30, 2020, the Company was granted a loan from a banking institution, in the principal amount of \$481,977 (the "Loan"), pursuant to the Paycheck Protection Program (the "PPP") under Division A, Title I of the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act"), which was enacted on March 27, 2020. The Loan, which was in the form of a Note dated April 30, 2020, matures on April 30, 2022 and bears interest at a fixed rate of 1.00% per annum, payable monthly to Signature Bank, as lender, commencing on November 5, 2020. Funds from the loan may only be used to retain workers and maintain payroll or make mortgage payments, lease payments and utility payments. Management used the entire Loan amount for qualifying expenses. Under the terms of the PPP, certain amounts of the Loan may be forgiven if they are used for qualifying expenses as described in the CARES Act. The Company intends to apply for forgiveness for the full amount.

The extent of the impact, if any, will depend on future developments, including actions taken to contain COVID-19. See also "Risk Factors" for more information.

Joint Venture with Able-One Systems

On February 18, 2021, we announced a joint venture agreement with Able-One Systems Inc. ("Able-One") to provide DSC's portfolio of enterprise-level IBM cloud infrastructure services to customers in Canada. Able-One has provided technology solutions in Canada for over 30 years. The arrangement is effective immediately upon execution of the agreement. The joint venture between DSC and Able-One is intended to fill what we believe is a vital need for cloud services in Canada among businesses that run IBM Power Systems on IBM i, AIX and Linux operating systems.

ezSecurity™ Product Launch

Due to the COVID-19 pandemic and the critical need for safe remote collaboration, we recently expanded our offering of cybersecurity solutions for remote tele-computing with our new product, ezSecurityTM. We also launched a new remote collaboration program for small and medium-sized businesses. As part of this new program, we are offering free migration services from Microsoft Exchange to Microsoft 365, along with support for comprehensive voice communications (Hosted VoIP, IP Phones, Cloud PBX) and video conferencing. In addition, we have expanded capacity through our new Dallas data center location to accommodate increased demand for our portfolio of ezServicesTM, including ez-BackupTM, ezRecoveryTM and ezAvailabilityTM, adding to our existing network of data centers and fiber backbone.

Offer Letter with Chris H. Panagiotakos

On April 28, 2021 we entered into an offer letter with Mr. Chris H. Panagiotakos to serve as our Chief Financial Officer effective upon the closing of the Offering and our uplisting to Nasdaq. See "Directors, Executive Officers and Corporate Governance -- Chief Financial Officer After the Offering" for more information.

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Listing on the Nasdaq Capital Market

Our common stock is currently quoted on the OTCQB under the symbol "DTST." In connection with this offering, we have applied to list our common stock on the Nasdaq Capital Market under the symbol "DTST." If our listing application is approved, we expect to list our common stock on Nasdaq upon consummation of the offering, at which point our common stock will cease to be traded on the OTCQB Market. No assurance can be given that our listing application will be approved. This offering will only be consummated if Nasdaq approves the listing of our common stock. Nasdaq listing requirements include, among other things, a stock price threshold. As a result, prior to effectiveness, we intend to take the necessary steps to meet Nasdaq listing requirements, including but not limited to a consummating a reverse split of our outstanding common stock and treasury stock as further discussed below. If Nasdaq does not approve the listing of our common stock, we will not proceed with this offering. There can be no assurance that our common stock will be listed on Nasdaq.

Reverse Stock Split

On March 8, 2021, our Board of Directors and our stockholders that have in excess of a majority of our voting power approved an amendment to our articles of incorporation to effect a reverse stock split with a ratio of between 1-for-2 to 1-for-60 following the effective time on which the registration statement of which this prospectus forms a part is declared effective by the SEC but prior to the closing of this offering. We intend for the Board to effect such reverse stock split in connection with the consummation of this offering and our intended listing of our common stock on Nasdaq, however we cannot guarantee that such reverse stock split will be necessary or will occur in connection with the listing of our common stock on Nasdaq, or that Nasdaq will approve our initial listing application for our common stock upon such reverse stock split.

The reverse stock split will not impact the number of authorized shares of common stock which will remain at 250,000,000 shares. Unless otherwise noted, the share and per share information in this prospectus reflects, other than in our historical financial statements and the notes thereto, a proposed reverse stock split of the outstanding common stock and treasury stock of the Company at a ratio of 1-for-40 to occur immediately following the effective time on which the registration statement of which this prospectus forms a part is declared effective by the SEC but prior to the closing of this offering.

Corporate Information

We were incorporated in Nevada on March 23, 2007 under the name Euro Trend Inc. We changed our name to Data Storage Corporation, effective January 6, 2009. Our principal offices are located at 48 South Service Road, Suite 203, Melville, NY 11747. We also maintain data centers located in New York, Massachusetts, North Carolina and Texas. Our corporate telephone number is (212) 564-4922. Our website address is www.datastoragecorp.com. We have not incorporated by reference into this prospectus, or the registration statement to which this prospectus forms a part, the information included on or linked from our website and you should not consider it to be part of this prospectus or the registration statement.

Risk Factor Summary

The following is a summary of the more significant risks relating to our Company. A more detailed description of each of the risks can be found below in this prospectus under the caption "Risk Factors."

Risks Related to Data Storage's Business

- We have not generated a significant amount of net income and may not be able to sustain profitability or positive cash flow.
- We have identified weaknesses in our internal controls and there can be no assurance that these weaknesses will be effectively remediated or that additional weaknesses will not occur in the future.
- We are controlled by three principal stockholders who also serve as our executive officers and directors.

Risks Related to our Industry

- The market for cloud solutions is highly competitive and we may be unable to compete effectively.
- We may be unable to respond to rapid technological changes with new solutions in a timely and cost-effective manner.
- Any significant disruption in service on our computer systems or caused by our third-party storage and system providers could damage our reputation and result in a loss of customers.
- If a cyber-attack was able to breach our security protocols and disrupt our data protection platform and solutions, and any such disruption could increase our expenses, damage our reputation, harm our business and adversely affect our stock price.
- The extent to which the COVID-19 pandemic could disrupt or adversely impact our future business, financial condition and results of operations is highly uncertain and cannot be predicted.

•	Our services are dependent on our customers'	continued access to high-speed internet and the	continued reliability of the internet infrastructure.
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- We may not be able to retain our existing customers.
- A decline in demand for our services would cause our revenue to decline.
- We depend on third-party distributors to generate new customers and such relationships may be terminated or may not continue to generate new customers.

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- We may be unable to sustain market recognition or brand loyalty and we may lose customers or fail to increase the number of our customers.
- We are subject to governmental regulation and other legal obligations related to privacy, particularly those related to the healthcare industry and patient privacy, and any actual or perceived failure to comply with such obligations would harm our business.
- Errors, failures, bugs in or unavailability of our solutions released by us could result in negative publicity, damage to our brand, returns, loss of or delay in market acceptance of our solutions, loss of competitive position, or claims by customers or others.
- We face many risks associated with our growth and expansion plans, including relating to our intended international expansion.
- The loss of one or more of our key personnel, or our failure to attract, integrate, and retain other highly qualified personnel, could harm our business and growth prospects.

Risks Related to Intellectual Property

- Assertions by a third party that our solutions infringe its intellectual property, whether or not correct, could subject us to costly and time-consuming litigation or expensive licenses.
- We rely on third-party software, including server software and licenses from third parties to use patented intellectual property.

Risks Related to the Merger with Flagship Solutions, LLC

- We may fail to complete the Merger.
- We may fail to raise sufficient capital to consummate the Merger or for use by the combined Data Storage and Flagship company following the Merger and may need
 to raise addition capital to fund our operations.
- Data Storage may not realize the anticipated benefits of the Merger and integrating Data Storage's and Flagship's business may be more difficult, time-consuming, or costly than expected.
- Data Storage and Flagship will be subject to business uncertainties and contractual restrictions while the Merger is pending.
- Third Parties may terminate or alter existing contracts or relationships with Flagship.
- The Merger is subject to a number of closing conditions and we or Flagship may fail in satisfying these closing conditions.
- Data Storage and Flagship will incur significant transaction and Merger-related transition costs.
- Our stock price may decline as a result of the Merger.

Risks Relating to our Common Stock and Securities

- Our stock price has fluctuated in the past, has recently been volatile and may be affected by limited trading volume and price fluctuations.
- It cannot be assured that the market price of our common stock will remain high enough to list our common stock on the Nasdaq following our planned reverse stock split.
- We may be unable to comply with all of Nasdaq's initial listing requirements.
- A reverse stock split may decrease the liquidity of our shares and may not attract new investors, including institutional investors.
- We may be subject to the SEC's penny stock regulations.
- Upon exercise of our outstanding options or warrants and upon conversion of our convertible Series A Preferred Stock we will be obligated to issue a substantial number of additional shares of common stock which will dilute our present shareholders and may cause our stock price to decline.
- We may issue preferred stock without approval of our shareholders and have other antitakeover defenses which may make it more difficult for a third party to acquire
 us and could depress our stock price.
- Provisions of Nevada law could delay or prevent an acquisition of Data Storage and could make it more difficult for stockholders to change Data Storage's
 management.
- We do not intend to pay cash dividends for the foreseeable future.

Please see "Risk Factors" beginning on page 9 of this prospectus for a more detailed discussion of these risks. Additional risks, beyond those summarized above or discussed under the caption "Risk Factors" or described elsewhere in this prospectus may also materially and adversely impact our business, operations or financial results.

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	Summary of the Offering
Issuer:	Data Storage Corporation
Securities offered by us:	1,162,790 Units, based on an assumed public offering price of \$8.60 per Unit, which is based on the last reported sales price of our common stock of \$0.215 on April 20, 2021 (assuming a reverse stock split of 1-for-40), each Unit consisting of one share of our common stock and one warrant to purchase one share of our common stock. Each warrant will have an exercise price of $[\bullet]$ per share (110% of the price of each Unit sold in the offering), is exercisable immediately and will expire five (5) years from the date of issuance. The Units will not be certificated or issued in stand-alone form. The shares of our common stock and the warrants comprising the Units must be purchased together in this offering as Units (except with respect to any securities issued pursuant to the representative's over-allotment option (if any)) and are immediately separable upon issuance and will be issued separately in this offering. ⁽¹⁾
Number of shares of common stock included in the Units offered by us:	1,162,790 shares
Number of warrants included in the Units offered by us:	Warrants to purchase up to 1,162,790 shares of common stock
Assumed Public offering price:	8.60 per Unit. The actual number of Units we will offer will be determined based on the actual public offering price and the reverse split ratio will be determined based on the stock price. ⁽¹⁾
Shares of common stock outstanding prior to the offering (2):	3,213,485
Shares of common stock outstanding after the offering $^{(3)}$:	4,420,081 shares (assuming no exercise of the over-allotment option and that none of the warrants issued in this offering and none of the representative's warrants are exercised)
Over-allotment option:	We have granted a 45-day option to the representative of the underwriters to purchase up to 174,418 additional shares of common stock and/or 174,418 additional warrants, based on an assumed public offering price of \$8,60 per Unit (having the same terms as the warrants included in the Units in the Offering) from us in any combination thereof at a price per share of common stock equal to the public offering price per Unit minus \$0.001 and a price per warrant of \$0.001, respectively, in each case, less the underwriting discounts payable by us, solely to cover over-allotments, if any.
Use of proceeds:	We estimate that we will receive net proceeds of approximately \$8,750,000 from our sale of Units in this offering, after deducting underwriting discounts and estimated offering expenses payable by us (assuming no exercise of the underwriter's over-allotment options, the warrants included in the Units or the representatives' Warrants offered hereby). We intend to use the net proceeds of this offering to provide funding for the following purposes: sales force expansion, marketing and business development; the Merger consideration, potential acquisitions; accrued dividends on the Series A Preferred Stock; and working capital purposes. See "Use of Proceeds."

Description of the warrants:	The exercise price of the warrants is $[\bullet]$ per share (110% of the assumed public offering price of one Unit). Each warrant is exercisable for one share of common stock, subject to adjustment in the event of stock dividends, stock splits, stock combinations, reclassifications, reorganizations or similar events affecting our common stock as described herein. A holder may not exercise any portion of a warrant to the extent that the holder, together with its affiliates and any other person or entity acting as a group, would own more than 4.99% of the outstanding common stock after exercise, as such percentage ownership is determined in accordance with the terms of the warrants, except that upon notice from the holder to us, the holder may waive such limitation up to a percentage, not in excess of 9.99%. Each warrant will be exercisable immediately upon issuance and will expire five years after the initial issuance date. The terms of the warrants will be governed by a warrant agreement, dated as of the effective date of this offering, between us and VStock Transfer, LLC, as the warrant agent (the "Warrant Agent"). This prospectus also relates to the offering of the shares of common stock issuable upon exercise of the warrants. For more information regarding the warrants, you should carefully read the section titled "Description of Our Securities That We Are Offering—Warrants" in this prospectus.
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Representative's Warrants:	The registration statement of which this prospectus forms a part also registers for sale warrants (the "Representative's Warrants") to purchase up to 58,139 shares of our common stock (based on an assumed offering price of \$8.60 per Unit, which is based on the last reported sales price of our common stock of \$0.215 on April 20, 2021 and assuming a reverse stock split of 1-for-40) to Maxim Group LLC (the "Representative"), as the representative of the several underwriters, as a portion of the underwriting compensation payable to the Representative in connection with this offering. The Representative's Warrants will be exercisable at any time, and from time to time, in whole or in part, during the four and one-half year period commencing 180 days from commencement of sales of the securities issued in connection with this offering at an exercise price of \$\$[•] (110% of the public offering price of the Units). Please see "Underwriting-Representative's Warrants" for a more detailed description of these warrants.
Trading symbol:	Our common stock is currently quoted on the OTCQB under the symbol "DTST." We have applied to have our common stock listed on Nasdaq under the symbol "DTST", and if necessary, we intend to effect a reverse stock split of our common stock in order to obtain Nasdaq approval for our listing of our common stock. We cannot guarantee that Nasdaq will approve our initial listing application for our common stock upon such reverse stock split. If our listing application is not approved by Nasdaq, we will not be able to consummate this offering and will terminate the offering.
Reverse stock split:	We expect to effect a 1-for-40 reverse stock split of our outstanding common stock and treasury stock following the effective time on which the registration statement of which this prospectus forms a part is declared effective by the SEC but prior to the closing of this offering. Unless otherwise noted, the share and per share information in this prospectus reflects, other than in our financial statements and the notes thereto, a proposed reverse stock split of the outstanding common stock and treasury stock of the Company at an assumed 1-for-40 ratio to occur immediately following the effective date but prior to the closing of the offering.
Risk factors:	Investing in our securities involves a high degree of risk and purchasers of our securities may lose their entire investment. See "Risk Factors" and the other information included and incorporated by reference into this prospectus for a discussion of risk factors you should carefully consider before deciding to invest in our securities.
Lock-up Agreements:	We and our directors, officers and certain principal shareholders have agreed with the Representative not to offer for sale, issue, sell, contract to sell, pledge or otherwise dispose of any of our common stock or securities convertible into common stock for a period of 180 days after the date of this prospectus. See "Underwriting—Lock-Up Agreements."
Transfer Agent and Registrar	The transfer agent and registrar for our common stock is VStock Transfer, LLC, with its business address at 18 Lafayette Place. Woodmere, NY 11598.

- (1) The actual number of Units, shares of common stock, warrants and Representative's Warrants that we will offer and that will be outstanding after this offering will be determined based on the actual public offering price and the reverse split ratio will be determined based in part on the price of our common stock on the OTCQB at the time of the determination.
- (2) Unless we indicate otherwise, the number of shares of our common stock outstanding is based on 3,213,485 shares of common stock outstanding as of April 20, 2021, and gives effect to our planned reverse stock split at a ratio of 1:40, but does not include, as of that date:
 - 3,334 shares of our common stock issuable upon exercise of outstanding warrants at a weighted average exercise price of \$0.40 per share
 - shares of our common stock issuable upon exercise of the warrants to be issued in this offering;
 - 43,806 shares of our common stock issuable upon conversion of our Series A Preferred Stock;
 - 207,650 shares of our common stock issuable upon exercise of outstanding options at a weighted average exercise price of \$5.20 per share;
 - 375,000, shares of our common stock that are reserved for equity awards that may be granted under our existing equity incentive plans; and

• shares of our common stock which may be issued in connection with the Merger.

⁽²⁾ The number of shares of our common stock outstanding after the offering assumes a reverse stock split of our outstanding shares of common stock and treasury stock at a ratio of 1:40 and the issuance of 43,806 shares of our common stock upon conversion of our Series A Preferred Stock, but does not include:

- 3,334 shares of our common stock issuable upon exercise of outstanding warrants at a weighted average exercise price of \$0.40 per share
- shares of our common stock issuable upon exercise of the warrants to be issued in this offering;
- 207,650 shares of our common stock issuable upon exercise of outstanding options at a weighted average exercise price of \$5.20 per share; and
- 375,000 shares of our common stock that are reserved for equity awards that may be granted under our existing equity incentive plans.

Except as otherwise indicated, all information in this prospectus assumes:

- that the public offering price is \$8.60 per Unit (which is based on the last reported sales price of our common stock of \$0.215 on April 20, 2021 and assuming a reverse stock split of 1-for-40);
- a reverse stock split being effected at a ratio of 1-for-40;
- no exercise of the warrants included in the Units;
- no exercise of the Representative's Warrants; and
- no exercise of the Representative's option to purchase additional shares and/or warrants from us in this offering

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RISK FACTORS

Any investment in our securities involves a high degree of risk. You should consider carefully the risks and uncertainties described below and all information contained in this registration statement and the prospectus forming a part thereof, as well as documents incorporated by reference herein and therein, before you decide whether to purchase our securities. If any of the following risks or uncertainties actually occurs, our business, financial condition, results of operations and prospects would likely suffer, possibly materially. In addition, we may face additional risks and uncertainties not currently known to us, or which as of the date of this registration statement we might not consider significant, which may adversely affect our business. If any of the following risks occur, our business, financial condition and results of operations could be materially adversely affected. In such case the trading price of our common stock could decline due to any of these risks or uncertainties, and you may lose part or all of your investment.

Risks Related to Data Storage's Business

We have not generated a significant amount of net income and we may not be able to sustain profitability or positive cash flow in the future.

As reflected in the consolidated financial statements, we had a net income (loss) available to shareholders of \$55,339 and \$(54,452) for the years ended December 31, 2020 and 2019, respectively. As of December 31, 2020, DSC had cash of \$893,598 and a working capital deficiency of \$2,666,448.

During the year ended December 31, 2020, we generated cash from operations of \$1,110,679 with continued revenue growth. We have no commitment from sources for additional capital if needed.

If we are unable to attract new customers to our infrastructure and disaster recovery/ cloud subscription services on a cost-effective basis, our revenue and operating results would be adversely affected.

We generate the majority of our revenue from the sale of subscriptions to our infrastructure and disaster recovery/cloud solutions. In order to grow, we must continue to attract a large number of customers, many of whom may have not previously used infrastructure as a service and cloud disaster recovery backup solutions. We use and periodically adjust a diverse mix of advertising and marketing programs to promote our solutions. Significant increases in the pricing of one or more of our advertising channels would increase our advertising costs or cause us to choose less expensive and perhaps less effective channels. As we add to or change the mix of our advertising and marketing strategies, we may expand into channels with significantly higher costs than our current programs, which could adversely affect our operating results. We may incur advertising and marketing expenses significantly in advance of the time we anticipate recognizing any revenue generated by such expenses, and we may only at a later date, or never, experience an increase in revenue or brand awareness as a result of such expenditures. Additionally, because we recognize revenue from customers over the terms of their subscriptions, a large portion of our revenue for each quarter reflects deferred revenue from subscriptions entered into during previous quarters, and downturns or upturns in subscription sales or renewals may not be reflected in our operating results will later periods. We have made in the past, and may make in the future, significant investments to test new advertising, and there can be no assurance that any such investments will lead to the cost-effective acquisition of additional customers. If we are unable to maintain effective advertising and marketing expenses could increase substantially, and our operating results may suffer.

A portion of our potential customers locate our website through search engines, such as Google, Bing, and Yahoo! Our ability to maintain the number of visitors directed to our website is not entirely within our control. If search engine companies modify their search algorithms in a manner that reduces the prominence of our listing, or if our competitors' search engine optimization efforts are more successful than ours, fewer potential customers may click through to our website. In addition, the cost of purchased listings has increased in the past and may increase in the future. A decrease in website traffic or an increase in search costs could adversely affect our customer acquisition efforts and our operating results.

We expect to continue to acquire or invest in other companies, which may divert our management's attention, result in additional dilution to our stockholders, and consume resources that are necessary to sustain our business.

As described in this prospectus, we also intend to consummate the Merger with Flagship upon satisfaction of the closing conditions to the Merger. We expect to continue to acquire complementary solutions, services, technologies, or businesses in the future. We may also enter into relationships with other businesses to expand our portfolio of solutions or our ability to provide our solutions in foreign jurisdictions, which could involve preferred or exclusive licenses, additional channels of distribution, discount pricing, or investments in other companies. Negotiating these transactions can be time-consuming, difficult and expensive, and our ability to complete these transactions may often be subject to conditions or approvals that are beyond our control. Consequently, these transactions, even if a definitive purchase agreement is executed and announced, may not close.

Acquisitions may also disrupt our business, divert our resources, and require significant management attention that would otherwise be available for the development of our business. Moreover, the anticipated benefits of any acquisition, investment, or business relationship may not be realized on a timely basis or at all or we may be exposed to known or unknown liabilities, including litigation against the companies that we may acquire. In connection with any such transaction, we may:

- issue additional equity securities that would dilute our stockholders;
- use cash that we may need in the future to operate our business;
- incur debt on terms unfavorable to us, that we are unable to repay, or that may place burdensome restrictions on our operations;
- incur large charges or substantial liabilities; or
- become subject to adverse tax consequences or substantial depreciation, deferred compensation, or other acquisition-related accounting charges.

Any of these risks could harm our business and operating results.

Integration of an acquired company's operations may present challenges.

The integration of an acquired company requires, among other things, coordination of administrative, sales and marketing, accounting and finance functions, and expansion of information and management systems. Integration may prove to be difficult due to the necessity of coordinating geographically separate organizations and integrating personnel with disparate business backgrounds and accustomed to different corporate cultures. We may not be able to retain key employees of an acquired company. Additionally, the process of integrating a new solution or service may require a disproportionate amount of time and attention of our management and financial and other resources. Any difficulties or problems encountered in the integration of a new solution or service could have a material adverse effect on our business.

We intend to continue to acquire businesses which we believe will help achieve our business objectives. As a result, our operating costs will likely continue to grow. The integration of an acquired company may cost more than we anticipate, and it is possible that we will incur significant additional unforeseen costs in connection with such integration, which may negatively impact our earnings.

In addition, we may only be able to conduct limited due diligence on an acquired company's operations. Following an acquisition, we may be subject to liabilities arising from an acquired company's past or present operations, including liabilities related to data security, encryption and privacy of customer data, and these liabilities may be greater than the warranty and indemnity limitations that we negotiate. Any liability that is greater than these warranty and indemnity limitations could have a negative impact on our financial condition.

Even if successfully integrated, there can be no assurance that our operating performance after an acquisition will be successful or will fulfill management's objectives.

We have identified weaknesses in our internal controls, and we cannot provide assurances that these weaknesses will be effectively remediated or that additional material weaknesses will not occur in the future.

We have identified material weaknesses in our internal control over financial reporting for the year ended December 31, 2020. A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of our financial statements will not be prevented or detected on a timely basis. The material weaknesses identified during management's assessment were (i) a lack of sufficient internal accounting expertise to provide reasonable assurance that our financial statements and notes thereto are prepared in accordance with generally accepted accounting principles and (ii) a lack of segregation of duties to ensure adequate review of financial statement preparation.

We will be required to expend time and resources to further improve our internal controls over financial reporting, including by expanding our staff. However, we cannot assure you that our internal control over financial reporting, as modified, will enable us to identify or avoid material weaknesses in the future.

We have not yet retained sufficient staff or engaged sufficient outside consultants with appropriate experience in GAAP presentation, especially of complex instruments, to devise and implement effective disclosure controls and procedures, or internal controls. We will be required to expend time and resources hiring and engaging additional staff and outside consultants with the appropriate experience to remedy these weaknesses. We cannot assure you that management will be successful in locating and retaining appropriate candidates; that newly engaged staff or outside consultants will be successful in remedying material weaknesses thus far identified or identifying material weaknesses in the future; or that appropriate candidates will be located and retained prior to these deficiencies resulting in material and adverse effects on our business.

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Our current controls and any new controls that we develop may become inadequate because of changes in conditions in our business, including increased complexity resulting from our international expansion. Further, weaknesses in our disclosure controls or our internal control over financial reporting may be discovered in the future. Any failure to develop or maintain effective controls, or any difficulties encountered in their implementation or improvement, could harm our operating results or cause us to fail to meet our reporting obligations and may result in a restatement of our financial statements for prior periods. Any failure to implement and maintain effective internal control over financial reporting that we will eventually be required to include in our periodic reports that will be filed with the SEC. Ineffective disclosure controls and procedures, and internal control over financial reporting could also cause investors to lose confidence in our reported financial and other information, which would likely have a negative effect on the market price of our common stock.

We are controlled by three principal stockholders who serve as our executive officers and directors.

As of April 20, 2021, through their aggregate voting power, Messrs. Piluso, Schwartz and Kempster control approximately 78% of our outstanding common stock, giving them the ability to elect a majority of our directors and to control all other matters requiring the approval of our stockholders, including the election of all of our directors and the approval of the reverse stock split.

Due to the economic hardships presented by the COVID-19 pandemic, we obtained a loan from the Paycheck Protection Program ("PPP Loan") from the U.S. Small Business Administration ("SBA") pursuant to the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act"). We may not be entitled to forgiveness under the PPP Loan which would negatively impact our cash flow, and our application for the PPP Loan could damage our reputation.

On April 30, 2020, the Company received the proceeds of a loan from a banking institution, in the principal amount of \$481,977 (the "Loan"), pursuant to the Paycheck Protection Program (the "PPP") under Division A, Title I of the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act"), which was enacted on March 27, 2020. The Loan, which was in the form of a Note dated April 30, 2020, matures on April 30, 2022 and bears interest at a fixed rate of 1.00% per annum, payable monthly to Signature Bank, as the lender, commencing on November 5, 2020.

Under the terms of the CARES Act, as amended by the Paycheck Protection Program Flexibility Act of 2020, the Company is eligible to apply for and receive forgiveness for all or a portion of their respective PPP Loan. Such forgiveness will be determined, subject to limitations, based on the use of the Loan proceeds for certain permissible purposes as set forth in the PPP, including, but not limited to, payroll costs (as defined under the PPP) and mortgage interest, rent or utility costs (collectively, "Qualifying Expenses") incurred during the 24 weeks subsequent to funding, and on the maintenance of employee and compensation levels, as defined, following the funding of the PPP Loan. The Company used the proceeds of the PPP Loan for Qualifying Expenses. However, no assurance is provided that the Company will be able to obtain forgiveness of the PPP Loan in whole or in part. Any amounts that are not forgiven incur interest at 1.0% per annum and monthly repayments of principal and interest are deferred for six months after the date of disbursement. While the PPP Loan currently has a two-year maturity, the amended law permits the borrower to request a five-year maturity from its lender. The Company has applied for forgiveness for the full amount and is waiting for the approval from the bank and the SBA. It is possible that the loan may not be forgiven in full,

which could have a negative impact on the Company's cash flow.

In order to apply for the PPP Loan, we were required to certify, among other things, that the current economic uncertainty made the PPP Loan request necessary to support our ongoing operations. We made this certification in good faith after analyzing, among other things, our financial situation and access to alternative forms of capital, and believe that we satisfied all eligibility criteria for the PPP Loan, and that our receipt of the PPP Loan was consistent with the broad objectives of the CARES Act. At the time that we had made such certification, we could not predict with any certainty whether we would be able to obtain the necessary financing to support our operations. The certification described above that we were required to provide in connection with our application for the PPP Loan did not contain any objective criteria and was subject to interpretation. However, on April 23, 2020, the SBA issued guidance stating that it is unlikely that a public company with substantial market value and access to capital markets will be able to make the required certification in good faith. The lack of clarity regarding loan eligibility under the CARES Act has resulted in significant media coverage and controversy with respect to public companies applying for and receiving loans. If, despite our good-faith belief that we satisfied all eligible requirements for the PPP Loan, we are later determined to have violated any of the laws or governmental regulations that apply to us in connection with the PPP Loan, such as the False Claims Act, or it is otherwise determined that we were ineligible to receive the PPP Loan, we may be subject to penalties, including significant civil, criminal and administrative penalties, and could be required to repay the PPP Loan in its entirety. In addition, our receipt of the PPP Loan may result in adverse publicity and damage to our reputation, and a review or audit by the SBA or other government entity or claims under the False Claims Act could consume significant financial and management

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Risks Related to Our Industry

The market for cloud solutions is highly competitive, and if we do not compete effectively, our operating results will be harmed.

The market for our services, is highly competitive, quickly evolving and subject to rapid changes in technology. We expect to continue to face intense competition from our existing competitors as well as additional competition from new market entrants in the future as the market for our services continues to grow.

We compete with cloud backup and infrastructure providers and providers of traditional hardware-based systems and IBM Power Systems. Our current and potential competitors vary by size, service offerings and geographic region. These competitors may elect to partner with each other or with focused companies to grow their businesses. They include:

- in-house IT departments of our customers and potential customers;
- traditional global infrastructure providers, including, but not limited to, large multi-national providers, such as IBM, Microsoft, Google and AWS
- cloud and software service providers and digital systems integrators;
- regional managed services providers; and
- colocation solutions providers, such as Equinix, Rackspace and TierPoint.

Many of these competitors benefit from significant competitive advantages over both of us, given their desire to enter into this niche marketplace, such as greater name recognition, longer operating histories, more varied services, and larger marketing budgets, as well as greater financial, technical, and other resources. In addition, many of these competitors have established marketing relationships and major distribution agreements with computer manufacturers, internet service providers, and resellers, giving them access to larger customer bases. Some of these competitors may make acquisitions or enter into strategic relationships to offer a more comprehensive service than we do. As a result, some of these competitors may be able to:

- develop superior products or services, gain greater market acceptance and expand their service offerings more efficiently or more rapidly;
- adapt to new or emerging technologies and changes in customer requirements more quickly;
- bundle their offerings, including hosting services with other services they provide at reduced prices;
- streamline their operational structure, obtain better pricing or secure more favorable contractual terms, allowing them to deliver services and products at a lower cost;
- take advantage of acquisition, joint venture and other opportunities more readily;
- adopt more aggressive pricing policies and devote greater resources to the promotion, marketing and sales of their services, which could cause us to have to lower prices
 for certain services to remain competitive in the market; and
- devote greater resources to the research and development of their products and services.

In addition, demand for our cloud solutions is sensitive to price. Many factors, including our customer acquisition, advertising and technology costs, and our current and future competitors' pricing and marketing strategies, can significantly affect our pricing strategies. Certain of our competitors offer, or may in the future offer, lower-priced or free solutions that compete with our solutions.

Additionally, consolidation activity through strategic mergers, acquisitions and joint ventures may result in new competitors that can offer a broader range of products and services, may have greater scale or a lower cost structure. To the extent such consolidation results in the ability of vertically integrated companies to offer more integrated services to customers than we can, customers may prefer the single-source approach and direct more business to such competitors, thereby impairing our competitive position. Furthermore, new entrants not currently considered to be competitors may enter the market through acquisitions, partnerships or strategic relationships. As we look to market and sell our services to potential customers, we must convince their internal stakeholders that our services are superior to their current solutions. If we are unable to anticipate or react to these competitive challenges, our competienge on would weaken, which could adversely affect our business, financial condition and results of operations. These combinations may make it more difficult for us to compete effectively and our inability to compete effectively would negatively impact our operating results. In addition, there can be no assurance that we will not be forced to engage in price-cutting initiatives, or to increase our advertising and other expenses to attract and retain customers in response to competitive pressures, either of which could have a material adverse effect on our revenue and operating results.

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If a cyber-attack was able to breach our security protocols and disrupt our data protection platform and solutions, and any such disruption could increase our expenses, damage our reputation, harm our business and adversely affect our stock price.

We have implemented various protocols and are regularly monitor our systems via security software and otherwise to reduce any security vulnerabilities. We also rely on third-party providers for a number of critical aspects of our infrastructure cloud and disaster recovery business continuity services, and consequently we do not maintain direct control over the security or stability of those associated systems. Furthermore, the firmware, software and/or open-source software that our data protection solutions may utilize could be susceptible to hacking or misuse. In the event of the discovery of a significant security vulnerability, we would incur additional substantial expenses and our business would be harmed.

The process of developing new technologies is complex and uncertain, and if we fail to accurately predict customers' changing needs and emerging technological trends or if we fail to achieve the benefits expected from our investments, our business could be harmed. We believe that we must continue to dedicate a significant amount of resources to our research and development efforts to maintain our competitive position and we must commit significant resources to developing new solutions before knowing whether our investments will result in solutions the market will accept. Our new solutions or solution enhancements could fail to attain sufficient market acceptance or harm our business for many reasons, including:

- delays in releasing our new solutions or enhancements to the market;
- failure to accurately predict market demand or customer demands;
- inability to protect against new types of attacks or techniques used by hackers;
- difficulties with software development, design, or marketing that could delay or prevent our development, introduction, or implementation of new solutions and enhancements;
- defects, errors or failures in their design or performance;
- negative publicity about their performance or effectiveness;
- introduction or anticipated introduction of competing solutions by our competitors;
- poor business conditions for our customers, causing them to delay IT purchases;
- the perceived value of our solutions or enhancements relative to their cost; and
- easing of regulatory requirements around security or storage.

In addition, new technologies have the risk of defects that may not be discovered until after the product launches, resulting in adverse publicity, loss of revenue or harm to our business and reputation.

Any significant disruption in service, in our computer systems, or caused by our third party storage and system providers could damage our reputation and result in a loss of customers, which would harm our business, financial condition, and operating results.

Our brand, reputation, and ability to attract, retain and serve our customers are dependent upon the reliable performance of our network infrastructure and payment systems, and our customers' ability to readily access their stored files. We have experienced interruptions in these systems in the past, including server failures that temporarily slowed down our customers' ability to access their stored files, or made our infrastructure inaccessible, and we may experience interruptions or outages in the future.

In addition, while we both operate and maintain elements of network infrastructure, some elements of this complex system are operated by third parties that we do not control and that would require significant time to replace. We expect this dependence on third parties to increase. In particular, we utilize IBM and Intel to provide equipment and support. All of these third-party systems are located in data center facilities operated by third parties. While these data centers are of the highest level, Tier 3, there can be no assurance that they will not experience disruptions that will adversely impact our ability to service our customers. Our data center leases expire at various times between 2021 and 2023 with rights of extension. If we are unable to renew these agreements on commercially reasonable terms, we may be required to transfer that portion of our computing and storage capacity to new data center facilities, and we may incur significant costs and possible service interruption in connection with doing so.

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We also rely upon third party colocation providers to host our main servers. If these providers are unable to handle current or higher volumes of use, experience any interruption in operations or cease operations for any reason or if we are unable to agree on satisfactory terms for continued hosting relationships, we would be forced to enter into a relationship with other service providers or assume hosting responsibilities ourselves. If we are forced to switch data center facilities, which in itself is a competitive industry, we may not be successful in finding an alternative service provider on acceptable terms or in hosting the computer servers ourselves. We may also be limited in our remedies against these providers in the event of a failure of service.

Interruptions, outages and/or failures in our own systems, the third-party systems and facilities on which we rely, or the use of our data center facilities, whether due to system failures, computer viruses, cybersecurity attacks, physical or electronic break-ins, damage or interruption from human error, power losses, natural disasters or terrorist attacks, hardware failures, systems failures, telecommunications failures or other factors, could affect the security or availability of infrastructure, prevent us from being able to continuously back up our customers' data or our customers from accessing their stored data, and may damage or delete our customers' stored files. If this were to occur, our reputation could be compromised, and we could be subject to liability to the customers that were affected.

Any financial difficulties, such as bankruptcy, faced by our third-party data center operators, our third-party colocation providers, or any of the service providers with whom we or they contract, may have negative effects on our business, the nature and extent of which are difficult to predict. Moreover, if our third-party data center providers or our third-party colocation providers are unable to keep up with our growing needs for capacity, this could have an adverse effect on our business. Interruptions in our services might reduce our revenue, cause us to issue credits or refunds to customers, subject us to potential liability, or harm our renewal rates. In addition, prolonged delays or unforeseen difficulties in connection with adding storage capacity or upgrading our network architecture when required may cause our service quality to suffer. Problems with the reliability or security of our systems could harm our reputation, and the cost of remedying these problems could negatively affect our business, financial condition, and operating results.

Security vulnerabilities, data protection breaches and cyber-attacks could disrupt our data protection platform and solutions, and any such disruption could increase our expenses, damage our reputation, harm our business and adversely affect our stock price.

We rely on third-party providers for a number of critical aspects of our infrastructure cloud and disaster recovery business continuity services, and consequently we do not maintain direct control over the security or stability of the associated systems. Furthermore, the firmware, software and/or open-source software that our data protection solutions may utilize could be susceptible to hacking or misuse. In the event of the discovery of a significant security vulnerability, we would incur additional substantial expenses and our business would be harmed.

Our customers rely on our solutions for production, replication and storage of digital copies of their files, including financial records, business information, photos, and other personally meaningful content. We also store credit card information and other personal information about our customers. An actual or perceived breach of our network security and systems or other cybersecurity related events that cause the loss or public disclosure of, or access by third parties to, our customers' stored files could have serious negative consequences for our business, including possible fines, penalties and damages, reduced demand for our solutions, an unwillingness of customers to provide us with their credit card or payment information, an unwillingness of our customers to use our solutions, harm to our reputation and brand, loss of our ability to accept and process customer credit card orders, and time-consuming and expensive litigation. If this occurs, our business that are designed to attack or attempt to infiltrate our systems and networks and we may not immediately discover these attacks or attempted infiltrations. Further, outside parties may attempt to fraudulently induce our employees, consultants, or affiliates to disclose sensitive information in order to gain access to our information or our customers' information. The techniques used to obtain unauthorized access, disable

or degrade service, or sabotage systems change frequently, often are not recognized until launched against a target, and may originate from less regulated or remote areas around the world. As a result, we may be unable to proactively address these techniques or to implement adequate preventative or reactionary measures. In addition, employee or consultant error, malfeasance, or other errors in the storage, use, or transmission of personal information could result in a breach of customer or employee privacy. We maintain insurance coverage to mitigate the potential financial impact of these risks; however, our insurance may not cover all such events or may be insufficient to compensate us for the potentially significant losses, including the potential damage to the future growth of our business, that may result from the breach of customer or employee privacy. If we or our third-party providers are unable to successfully prevent breaches of security relating to our solutions or customer private information, it could result in litigation and potential liability for us, cause damage to our brand and reputation, or otherwise harm our business and our stock price.

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Many states have enacted laws requiring companies to notify consumers of data security breaches involving their personal data. These mandatory disclosures regarding a security breach often lead to widespread negative publicity, which may cause our customers to lose confidence in the effectiveness of our data security measures. Any security breach, whether successful or not, would harm our reputation and could cause the loss of customers. Similarly, if a publicized breach of data security at any other cloud backup service provider or other major consumer website were to occur, there could be a general public loss of confidence in the use of the internet for cloud backup services or commercial transactions generally. Any of these events could have material adverse effects on our business, financial condition, and operating results.

The extent to which the COVID-19 pandemic could disrupt or adversely impact our future business, financial condition and results of operations is highly uncertain and cannot be predicted.

The COVID-19 pandemic has created significant worldwide uncertainty, volatility and economic disruption. While the COVID-19 pandemic has not significantly affected our business operations to date, no assurance can be given that we will not suffer in the future business interruptions due to the COVID-19 pandemic that could significantly disrupt our operations and could have a material adverse impact on us. The extent to which COVID-19 will adversely impact our business, financial condition and results of operations is dependent upon numerous factors, many of which are highly uncertain, rapidly changing and uncontrollable. These factors include, but are not limited to: (i) the duration and scope of the pandemic; (ii) governmental, business and individual actions that have been and continue to be taken in response to the pandemic, including travel restrictions, quarantines, social distancing, work-from-home and shelter-in-place orders and shut-downs; (iii) the impact on U.S. and global economies and the timing and trate of economic recovery; (iv) potential adverse effects on the financial markets and access to capital; (v) potential goodwill or other impairment charges; (vi) increased cybersecurity risks as a result of pervasive remote working conditions; and (vii) our ability to effectively carry out our operations due to any adverse impacts on the health and safety of our employees and their families.

Under NYS Executive Order 202.6, "Essential Business," DSC is an "Essential Business" based on the following in the Executive Order number 2: Essential infrastructure including telecommunications and data centers; and, number 12: Vendors that provide essential services or products, including logistics and technology support. Further, as a result of the pandemic, all employees, including our specialized technical staff, are working remotely or in a virtual environment. DSC always maintains the ability for team members to work virtual and we will continue to stay virtual, until the State and or the Federal government indicate the environment is safe to return to work. The significant increase in remote working, particularly for an extended period of time, could exacerbate certain risks to our business, including an increased risk of cybersecurity events and improper dissemination of personal or confidential information, though we do not believe these circumstances have, or will, materially adversely impact our internal controls or financial reporting systems. If the COVID-19 pandemic should worsen, we may experience disruptions to our business including, but not limited to equipment, to our workforce, or to our business relationships with other third parties. The extent to which COVID-19 impacts our operations or those of our third-party partners will depend on future developments, which are highly uncertain and cannot be predicted with confidence, including the duration of the outbreak, new information that may emerge concerning the severity of COVID-19 and the actions to contain COVID-19 or treat its impact, among others. Any such disruptions or losses we incur could have a material adverse effect on our financial results and our ability to conduct business as expected.

Our ability to provide services to our customers depends on our customers' continued high-speed access to the internet and the continued reliability of the internet infrastructure.

Our business depends on our customers' continued high-speed access to the internet, as well as the continued maintenance and development of the internet infrastructure. While we also provide broadband internet services, many of our clients depend on third-party internet service providers to expand high-speed internet access, to maintain a reliable network with the necessary speed, data capacity and security, and to develop complementary solutions and services, including high-speed solutions, for providing reliable and timely internet access and services. All of these factors are out of our control. To the extent that the internet continues to experience an increased number of users, frequency of use, or bandwidth requirements, the internet may become congested and be unable to support the demands placed on it, and its performance or reliability may decline. Any internet outages or delays could adversely affect our ability to provide services to our customers.

Currently, internet access is provided by telecommunications companies and internet access service providers that have significant and increasing market power in the broadband and internet access marketplace. In the absence of government regulation, these providers could take measures that affect their customers' ability to use our products and services, such as attempting to charge their customers more for using our products and services. To the extent that internet service providers implement usage-based pricing, including meaningful bandwidth caps, or otherwise try to monetize access to their networks, we could incur greater operating expenses and customer acquisition and retention could be negatively impacted. Furthermore, to the extent network operators were to create tiers of internet access service and either charge us for or prohibit our services from being available to our customers through these tiers, our business could be negatively impacted. Some of these providers also offer products and services that directly compete with our own offerings, which could potentially give them a competitive advantage.

If we are unable to retain our existing customers, our business, financial condition and operating results would be adversely affected.

If our efforts to satisfy our existing customers are not successful, we may not be able to retain them, and as a result, our revenue and ability to grow would be adversely affected. We may not be able to accurately predict future trends in customer renewals. Customers choose not to renew their subscriptions for many reasons, including if customer service issues are not satisfactorily resolved, a desire to reduce discretionary spending, or a perception that they do not use the service sufficiently, that the solution is a poor value, or that competitive services provide a better value or experience. If our approximately 94% retention rate significantly decreases, we may need to increase the rate at which we add new customers in order to maintain and grow our revenue, which may require us to incur significantly higher advertising and marketing expenses than we currently anticipate, or our revenue may decline. A significant decrease in our retention rate would therefore have an adverse effect on our business, financial condition, and operating results. Our estimates of the number of employees we retain and advertising costs are based to a large extent upon our subscription contracts, which may be terminated by customers typically upon 90 days notice prior to the ending term of their contract for services

A decline in demand for our cyber security, disaster recovery and/or infrastructure solutions in general would cause our revenue to decline.

We derive, and expect to continue to derive, a significant portion of our revenue from subscription services for business continuity, such as data protection solutions including our disaster recovery backup, replication, archive, and infrastructure as a service offering. Some of the potential factors that could affect interest in and demand for cloud solutions include:

- awareness of our brand and the cloud solutions category generally;
- the appeal and reliability of our solutions;
- the price, performance, features, and availability of competing solutions and services;

- public concern regarding privacy and data security;
- our ability to maintain high levels of customer satisfaction; and
- the rate of growth in cloud solutions generally.

In addition, substantially all of our revenue is currently derived from customers in the U.S. Consequently, a decrease of interest in and demand for our solutions in the U.S. could have a disproportionately greater impact on us than if our geographic mix of revenue was less concentrated.

We depend upon third party distributors to generate new customers. Our relationships with our partners and distributors may be terminated or may not continue to be beneficial in generating new customers, which could adversely affect our ability to increase our customer base.

We maintain a network of distributors, which refer customers to us through links on their websites or promotion to their customers. The number of customers that we are able to add through these relationships is dependent on the marketing efforts of distributors, over which we have little control. If we are unable to maintain our relationships, or renew contracts on favorable terms, with existing partners and distributors or establish new contractual relationships with potential partners and distributors, we may experience delays and increased costs in adding customers, which could have a material adverse effect on us. Our distributors also provide services to other third parties and therefore may not devote their full time and attention to promote our products and services.

If we are unable to expand our base of business customers, our future growth and operating results could be adversely affected.

We have committed and continue to commit substantial resources to the expansion and increased marketing of our business solutions. If we are unable to market and sell our solutions to businesses with competitive pricing and in a cost-effective manner our ability to grow our revenue and achieve profitability may be harmed.

If we are unable to sustain market recognition of and loyalty to our brand, or if our reputation were to be harmed, we could lose customers or fail to increase the number of our customers, which could harm our business, financial condition and operating results.

Given our market focus, maintaining and enhancing our brand is critical to our success. We believe that the importance of brand recognition and loyalty will increase in light of increasing competition in our markets. We plan to continue investing substantial resources to promote our brand, both domestically and internationally, but there is no guarantee that our brand development strategies will enhance the recognition of our brand. Some of our existing and potential competitors have well-established brands with greater recognition than we have. If our efforts to promote and maintain our brand are not successful, our operating results and our ability to attract and retain customers may be adversely affected. In addition, even if our brand recognition and loyalty increases, this may not result in increased use of our solutions or higher revenue.

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Our solutions, as well as those of our competitors, are regularly reviewed in computer and business publications. Negative reviews, or reviews in which our competitors' solutions and services are rated more highly than our solutions, could negatively affect our brand and reputation. From time-to-time, our customers express dissatisfaction with our solutions, including, among other things, dissatisfaction with our customer support, our billing policies, and the way our solutions operate. If we do not handle customer complaints effectively, our brand and reputation may suffer, we may lose our customers' confidence, and they may choose not to renew their subscriptions. In addition, many of our customers participate in online blogs about computers and internet services, including our solutions, and our success depends in part on our ability to generate positive customers, their blogging could negatively affect our brand and reputation. Complaints or negative publicity about our solutions or billing practices could adversely impact our ability to attract and retain customers and our business, financial condition, and operating results.

We are subject to governmental regulation and other legal obligations related to privacy, and any actual or perceived failure to comply with such obligations would harm our business.

We receive, store, and process personal information and other customer data and maintain specific protocols and procedures to help safeguard the privacy of that personal information and customer data. Personal privacy has become a significant issue in the United States and in many other countries where we may offer our offering of solutions. The regulatory framework for privacy issues worldwide is currently complex and evolving, and it is likely to remain uncertain for the foreseeable future. There are numerous federal, state, local, and foreign laws regarding privacy and the storing, sharing, use, processing, disclosure and protection of personal information and other customer data, the scope of which are changing, subject to differing interpretations, and may be inconsistent among countries or conflict with other rules. We generally seek to comply with industry standards and are subject to the terms of our privacy policies and privacy-related obligations to third parties. We strive to comply with all applicable laws, policies, legal obligations, and industry codes of conduct relating to privacy and data protection to the extent possible. However, it is possible that these obligations may be interpreted and applied in a manner that is inconsistent from one jurisdiction to another and may conflict with other rules or our practices. Any failure or perceived failure by us to comply with our privacy policies, our privacy-related obligations to customers or other third parties, our privacy-related legal obligations, or any compromise of security that results in the unauthorized release or transfer of personally identifiable information or other customer data, may result in governmental enforcement actions, litigation, or public statements against us by consumer advocacy groups or others and could cause our customers to lose trust in us, which could have an adverse effect on our reputation and business. Our customers may also accidentally disclose their passwords or store them on a mobile device that is lost or stolen, creating the perception that our systems are not secure against third-party access. Additionally, if third parties that we work with, such as vendors or developers, violate applicable laws or our policies, such violations may also put our customers' information at risk and could in turn have an adverse effect on our business. Any significant change to applicable laws, regulations, or industry practices regarding the use or disclosure of our customers' data, or regarding the manner in which the express or implied consent of customers for the use and disclosure of such data is obtained, could require us to modify our solutions and features, possibly in a material manner, and may limit our ability to develop new services and features that make use of the data that our customers voluntarily share with us.

Our solutions are used by customers in the health care industry and we must comply with numerous federal and state laws related to patient privacy in connection with providing our solutions to these customers.

Our solutions are used by customers in the health care industry and we must comply with numerous federal and state laws related to patient privacy in connection with providing our solutions to these customers. In particular, the Health Insurance Portability and Accountability Act of 1996 ("HIPAA"), and the Health Information Technology for Economic and Clinical Health Act ("HITECH") include privacy standards that protect individual privacy by limiting the uses and disclosures of individually identifiable health information and implementing data security standards. Because our solutions may backup individually identifiable health information for our customers, our customers are mandated by HIPAA to enter into written agreements with us known as business associate agreements that require us to safeguard individually identifiable health information. Business associate agreements typically include:

- a description of our permitted uses of individually identifiable health information;
- a covenant not to disclose that information except as permitted under the agreement and to make our subcontractors, if any, subject to the same restrictions;
- assurances that appropriate administrative, physical, and technical safeguards are in place to prevent misuse of that information;
- an obligation to report to our customers any use or disclosure of that information other than as provided for in the agreement;
- a prohibition against our use or disclosure of that information if a similar use or disclosure by our customers would violate the HIPAA standards;

- the ability of our customers to terminate their subscription to our solution if we breach a material term of the business associate agreement and are unable to cure the breach;
- the requirement to return or destroy all individually identifiable health information at the end of the customer's subscription; and
- access by the Department of Health and Human Services to our internal practices, books, and records to validate that we are safeguarding individually identifiable health information.

We may not be able to adequately address the business risks created by HIPAA or HITECH implementation or comply with our obligations under our business associate agreements. Furthermore, we are unable to predict what changes to HIPAA, HITECH or other laws or regulations might be made in the future or how those changes could affect our business or the costs of compliance. Failure by us to comply with any of the federal and state standards regarding patient privacy may subject us to penalties, including civil monetary penalties and, in some circumstances, criminal penalties, which could have an adverse effect on our business, financial condition, and operating results.

Errors, failures, bugs in or unavailability of our solutions released by us could result in negative publicity, damage to our brand, returns, loss of or delay in market acceptance of our solutions, loss of competitive position, or claims by customers or others

We offer solutions that operate in a wide variety of environments, systems, applications and configurations, that are often installed and used in large-scale computing environments with different operating systems, system management software, and equipment and networking configurations. Our customers' computing environments are often characterized by a wide variety of standard and non-standard configurations that can make pre-release testing for programming or compatibility errors very difficult and time-consuming. In addition, despite testing by us and others, errors, failures, or bugs may not be found in new solutions or releases until after distribution. In the past, when we have discovered any software errors, failures or bugs in certain of our solution offerings after their introduction or when new versions are released, we, in some cases, have experienced delayed or lost revenues as a result of these errors. In addition, we rely on hardware purchased or leased and software licensed from third parties to offer our solutions, and any defects in, or unavailability of, our third-party software or hardware could cause interruptions to the availability of our solutions.

Errors, failures, bugs in or unavailability of our solutions released by us could result in negative publicity, damage to our brand, returns, loss of or delay in market acceptance of our solutions, loss of competitive position, or claims by customers or others. Many of our end-user customers use our solutions in applications that are critical to their businesses and may have a greater sensitivity to defects in our solutions than to defects in other, less critical, software solutions. In addition, if an actual or perceived breach of information integrity or availability occurs in one of our end-user customer's systems, regardless of whether the breach is attributable to our solutions, the market perception of the effectiveness of our solutions could be harmed. Alleviating any of these problems could require significant expenditures of our capital and other resources and could cause interruptions, delays, or cessation of our solution licensing, which could cause us to lose existing or potential customers and could adversely affect our operating results.

We face many risks associated with our growth and plans to expand, which could harm our business, financial condition, and operating results.

We continue to experience sales growth in our business. This growth has placed and may continue to place significant demands on our management and our operational and financial infrastructure. As our operations grow in size, scope, and complexity, we will need to improve and upgrade our systems and infrastructure to attract, service and retain an increasing number of customers. The expansion of our systems and infrastructure will require us to commit substantial financial, operational, and technical resources in advance of an increase in the volume of business, with no assurance that the volume of business will increase. Any such additional capital investments will increase our cost base. Continued growth could also strain our ability to maintain reliable service levels for our customers, develop and improve our operational, financial, and management controls, enhance our reporting systems and procedures, and recruit, train, and retain highly skilled personnel. If we fail to achieve the necessary level of efficiency in our organization as we grow, our business, financial condition, and operating results could be harmed.

We have office locations in New York and Rhode Island, and data centers in New York, Massachusetts, North Carolina and Texas. If we are unable to effectively manage a large and geographically dispersed group of employees and contractors or to anticipate our future growth and personnel needs, our business may be adversely affected. As we expand our business, we add complexity to our organization and must expand and adapt our operational infrastructure and effectively coordinate throughout our organization. As a result, we have incurred and expect to continue to incur additional expense related to our continued growth.

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We also anticipate that our efforts to expand internationally will entail the marketing and advertising of our services and brand and the development of localized websites. We do not have substantial experience in selling our solutions in international markets or in conforming to the local cultures, standards, or policies necessary to successfully compete in those markets, and we must invest significant resources in order to do so. We may not succeed in these efforts or achieve our customer acquisition or other goals. For some international markets, customer preferences and buying behaviors may be different, and we may use business or pricing models that are different from our traditional subscription model to provide cloud backup and related services to customers. Our revenue from new foreign markets may not exceed the costs of establishing, marketing, and maintaining our international solutions, and therefore may not be profitable on a sustained basis, if at all.

Our intended international expansion will subject us to risks typically encountered when operating internationally

We intend to expand internationally which subjects us to new risks that we have not generally faced in the U.S. These risks include:

- localization of our solutions, including translation into foreign languages and adaptation for local practices and regulatory requirements;
- lack of experience in other geographic markets;
- strong local competitors;
- cost and burden of complying with, lack of familiarity with, and unexpected changes in foreign legal and regulatory requirements, including consumer and data privacy laws;
- difficulties in managing and staffing international operations;
- potentially adverse tax consequences, including the complexities of transfer pricing, foreign value added or other tax systems, double taxation and restrictions, and/or taxes on the repatriation of earnings;
- dependence on third parties, including channel partners with whom we do not have extensive experience;
- compliance with the Foreign Corrupt Practices Act, economic sanction laws and regulations, export controls, and other U.S. laws and regulations regarding international business operations;
- increased financial accounting and reporting burdens and complexities;

- political, social, and economic instability abroad, terrorist attacks, and security concerns in general; and
- reduced or varied protection for intellectual property rights in some countries.

Operating in international markets also requires significant management attention and financial resources. The investment and additional resources required to establish operations and manage growth in other countries may not produce desired levels of revenue or profitability.

Our software contains encryption technologies, certain types of which are subject to U.S. and foreign export control regulations and, in some foreign countries, restrictions on importation and/or use. Any failure on our part to comply with encryption or other applicable export control requirements could result in financial penalties or other sanctions under the U.S. export regulations, including restrictions on future export activities, which could harm our business and operating results. Regulatory restrictions could impair our access to technologies that we seek for improving our solutions and may also limit or reduce the demand for our solutions outside of the U.S.

The loss of our key personnel, or our failure to attract, integrate, and retain other highly qualified personnel, could harm our business and growth prospects.

We depend on the continued service and performance of our key personnel. We do not have long-term employment agreements with any of our executive officers. In addition, many of our key technologies and systems are custom-made for our business by our personnel. The loss of key personnel, including key members of our management team, as well as certain of our key marketing, sales, product development, or technology personnel, could disrupt our operations and have an adverse effect on our ability to grow our business. In addition, several of our key personnel have only recently been employed by us, and we are still in the process of integrating these personnel into our operations. Our failure to successfully integrate these key employees into our business could adversely affect our business.

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To execute our growth plan, we must attract and retain highly qualified personnel. Competition for these employees is intense, and we may not be successful in attracting and retaining qualified personnel. We have from time to time in the past experienced, and we expect to continue to experience, difficulty in hiring and retaining highly skilled employees with appropriate qualifications. New hires require significant training and, in most cases, take significant time before they achieve full productivity. Our recent hires and planned hires may not become as productive as we expect, and we may be unable to hire or retain sufficient numbers of qualified individuals. Many of the companies with which we compete for experienced personnel have greater resources than we have. In addition, in making employment decisions, particularly in the internet and high-technology industries, job candidates often consider the value of the equity that they are to receive in connection with their employment. In addition, employees may be more likely to voluntarily exit the Company if the shares underlying their vested and unvested options, as well as unvested restricted stock units, have significantly depreciated in value resulting in the options they are holding being significantly above the market price of our common stock and the value of the restricted stock units decreasing. If we fail to attract new personnel, or fail to retain and motivate our current personnel, our business and growth prospects could be severely harmed.

Risks Related to Intellectual Property

Assertions by a third party that our solutions infringe its intellectual property, whether or not correct, could subject us to costly and time-consuming litigation or expensive licenses.

There is frequent litigation in the software and technology industries based on allegations of infringement or other violations of intellectual property rights. Any such claims or litigation may be time-consuming and costly, divert management resources, require us to change our services, require us to credit or refund subscription fees, or have other adverse effects on our business. Many companies are devoting significant resources to obtaining patents that could affect many aspects of our business. Third parties may claim that our technologies or solutions infringe or otherwise violate their patents or other intellectual property rights.

If we are forced to defend ourselves against intellectual property infringement claims, whether they have merit or are determined in our favor, we may face costly litigation, diversion of technical and management personnel, limitations on our ability to use our current websites and technologies, and an inability to market or provide our solutions. As a result of any such claim, we may have to develop or acquire non-infringing technologies, pay damages, enter into royalty or licensing agreements, cease providing certain services, adjust our marketing and advertising activities, or take other actions to resolve the claims. These actions, if required, may be costly or unavailable on terms acceptable to us, or at all.

Furthermore, we have licensed proprietary technologies from third parties that we use in our technologies and business, and we cannot be certain that the owners' rights in their technologies will not be challenged, invalidated, or circumvented. In addition to the general risks described above associated with intellectual property and other proprietary rights, we are subject to the additional risk that the seller of such technologies may not have appropriately created, maintained, or enforced their rights in such technology.

We rely on third-party software to develop and provide our solutions, including server software and licenses from third parties to use patented intellectual property.

We rely on software licensed from third parties to develop and offer our solutions. In addition, we may need to obtain future licenses from third parties to use intellectual property associated with the development of our solutions, which might not be available to us on acceptable terms, or at all. Any loss of the right to use any software required for the development and maintenance of our solutions could result in delays in the provision of our solutions until equivalent technology is either developed by us, or, if available from others, is identified, obtained, and integrated, which delay could harm our business. Any errors or defects in third-party software could result in errors or a failure of our solutions, which could harm our business.

If we are unable to protect our domain names, our reputation, brand, customer base, and revenue, as well as our business and operating results, could be adversely affected.

We have registered domain names for websites ("URLs") that we use in our business, such as www.datastoragecorp.com. If we are unable to maintain our rights in these domain names, our competitors or other third parties could capitalize on our brand recognition by using these domain names for their own benefit. In addition, although we own the Company's domain name under various global top level domains such as .com and .net, as well as under various country-specific domains, we might not be able to, or may choose not to, acquire or maintain other country-specific versions of the Company's domain name or other potentially similar URLs. Domain names similar to ours have already been registered in the U.S. and elsewhere, and our competitors or other third parties could capitalize on our brand recognition by using domain names similar to ours. The regulation of domain names in the U.S. and elsewhere is generally conducted by internet regulatory bodies and is subject to change. If we lose the ability to use a domain name in a particular country, we may be forced to either incur significant additional expenses to market our solutions within that country, including the development of a new brand and the creation of new promotional materials, or elect not to sell our solutions in that country. Either result could substantially harm our business and operating results. Regulatory bodies could establish additional top-level domains, appoint additional domain name registrars, or modify the requirements for holding domain names. As a result, we may not be able to acquire or maintain the domain names and laws protecting trademarks and similar proprietary rights varies among jurisdictions and is unclear in some jurisdictions. We may be unable to prevent third parties from acquiring and using domain names that infringe, are similar to, or otherwise decrease the value of, our brand some jurisdictions. We may be unable to prevent third parties from acquiring and using domain names that infringe, are similar to, or otherwise decre

Investors in this offering will experience immediate and substantial dilution in net tangible book value.

The assumed public offering price of the shares of common stock included in the Units is substantially higher than the net tangible book value per share of our outstanding shares of common stock. As a result, investors in this offering will incur immediate dilution of \$9.05 per share based on the assumed public offering price of \$8.60 per Unit. Investors in this offering will pay a price per Unit that substantially exceeds the book value of our assets after subtracting our liabilities. See "Dilution" for a more complete description of how the value of your investment will be diluted upon the completion of this offering.

Our management will have broad discretion over the use of proceeds from this offering and may not use the proceeds effectively

Our management will have broad discretion over the use of proceeds from this offering. We intend to use the net proceeds from this offering to provide funding for the following purposes: sales force expansion, marketing and business development; Merger consideration; potential acquisitions; payment of the Series A Preferred Stock accrued dividends and working capital purposes. Our management will have considerable discretion in the application of the net proceeds, and you will not have the opportunity, as part of your investment decision, to assess whether the proceeds are being used appropriately. The net proceeds may be used for corporate purposes that do not improve our operating results or enhance the value of our securities.

Our expected use of net proceeds from this offering represents our current intentions based upon our present plans and business condition. As of the date of this prospectus, we cannot predict with certainty all of the particular uses for the net proceeds to be received upon the completion of this offering. The amounts and timing of our actual use of the net proceeds will vary depending on numerous factors, including amount of cash used in our operations, which can be highly uncertain, subject to substantial risks and can often change. Our management will have broad discretion in the application of the net proceeds, and investors will be relying on our judgment regarding the application of the net proceeds of this offering.

There is no current public market for the Units or the warrants included in the Units.

There is no established public trading market for the Units or the warrants included in the Units offered hereby, and we do not expect a market to develop for the Units or warrants. We may apply for listing of the warrants included in the Units on Nasdaq subsequent to the closing of the offering. However, without an active trading market, the liquidity of the units and the warrants will be limited.

The warrants included in the Units are speculative in nature.

The warrants included in the Units offered in this offering do not confer any rights of common stock ownership on their holders, such as voting rights or the right to receive dividends, but rather merely represent the right to acquire shares of our common stock at a fixed price for a limited period of time. Specifically, commencing on the date of issuance, holders of such warrants may exercise their right to acquire shares of common stock and pay an exercise price of $\$[\bullet]$ per share (110% of the public offering price of a Unit), prior to five years from the date of issuance, after which date any such unexercised warrants will expire and have no further value. In addition, there is no established trading market for such warrants and we do not expect a market to develop.

Holders of the warrants included in the Units offered hereby will have no rights as a common stockholder until they acquire our common stock

Until holders of the warrants included in the Units offered hereby acquire shares of our common stock upon exercise of the warrants, the holders will have no rights with respect to shares of our common stock issuable upon exercise of the warrants. Upon exercise of the warrants, the holder will be entitled to exercise the rights of a common stockholder as to the security exercised only as to matters for which the record date occurs after the exercise.

Provisions of the warrants offered by this prospectus could discourage an acquisition of us by a third party

In addition to the discussion of the provisions of our articles of incorporation, as amended, our amended by-laws, certain provisions of the warrants included in the Units offered by this prospectus could make it more difficult or expensive for a third party to acquire us. Such warrants prohibit us from engaging in certain transactions constituting "fundamental transactions" unless, among other things, the surviving entity assumes our obligations under such warrants. These and other provisions of the warrants included in the Units offered by this prospectus could prevent or deter a third party from acquiring us even where the acquisition could be beneficial to you.

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Even if the Board approves a reverse stock split of our common stock at a ratio that currently achieves the requisite increase in the market price of our common stock for
listing of our common stock on Nasdaa we cannot assure you that the market price of our common stock will remain high enough for such reverse split to have the

listing of our common stock on Nasdaq, we cannot assure you that the market price of our common stock will remain high enough for such reverse split to have the intended effect of complying with Nasdaq's minimum bid price requirement; and if we effect a reverse stock split, we cannot assure you that we will meet Nasdaq's minimum requirements or standards.

Even if the reverse stock split achieves the requisite increase in the market price of our common stock to be in compliance with the minimum bid price of Nasdaq, there can be no assurance that (i) the market price of our common stock following the reverse stock split will remain at the level required for continuing compliance with that requirement, or (ii) if we effect a reverse stock split, we will meet Nasdaq's minimum requirements or standards. It is not uncommon for the market price of a company's common stock to decline in the period following a reverse stock split. If the market price of our common stock declines following the effectuation of the reverse stock split, the percentage decline may be greater than would occur in the absence of a reverse stock split. In any event, other factors unrelated to the number of shares of our common stock outstanding, such as negative financial or operational results, could adversely affect the market price of our common stock and jeopardize our ability to meet or maintain the Nasdaq's minimum bid price requirement.

If we are unable to satisfy these requirements or standards, we would not be able to meet Nasdaq's initial listing standards, which could cause us to terminate this offering. We can provide no assurance that any such action taken by us would allow our common stock to be listed, stabilize the market price or improve the liquidity of our common stock, prevent our common stock from dropping below the minimum bid price requirement, or prevent future non-compliance with the listing requirements.

Even if the reverse stock split increases the market price of our common stock and we meet Nasdaq's initial listing requirements, there can be no assurance that we will be able to comply with Nasdaq's continued listing standards, a failure of which could result in a de-listing of our common stock.

In conjunction with this offering, we have applied to list our common stock on Nasdaq. Prior to this offering, our common stock will have been quoted on OTCQB. There is no assurance that our common stock will ever be listed on Nasdaq or that we will be able to comply with such applicable listing standards. Should our common stock be listed on Nasdaq, in order to maintain that listing, Nasdaq requires that the trading price of a company's listed stock on Nasdaq remain above one dollar in order for such stock to remain listed. If a listed stock trades below one dollar for more than 30 consecutive trading days, then it is subject to delisting from Nasdaq. In addition, to maintain a listing on Nasdaq, we must satisfy minimum financial and other continued listing requirements and standards, including those regarding director independence and independent committee requirements, minimum stockholders' equity, and certain corporate governance requirements. If we are unable to satisfy these requirements or standards, we could be subject to delisting, we would have a negative effect on the price of our common stock and would impair your ability to sell or purchase our common stock when you wish to do so. In the event of a delisting, we would expect to take actions to restore our compliance with the listing requirements, but we can provide no assurance that any such action taken by us would allow our common stock to become listed again, stabilize the market price or improve the liquidity of our common stock, prevent our common stock from dropping below the minimum bid price requirement, or prevent future non-compliance with the listing requirements.

The reverse stock split may decrease the liquidity of the shares of our common stock

The liquidity of the shares of our common stock may be affected adversely by the reverse stock split given the reduced number of shares that will be outstanding following the reverse stock split, especially if the market price of our common stock does not increase as a result of the reverse stock split. In addition, the reverse stock split may increase the number of shareholders who own odd lots (less than 100 shares) of our common stock, creating the potential for such shareholders to experience an increase in the cost of selling their shares of common stock and greater difficulty effecting such sales.

Following the reverse stock split, the resulting market price of our common stock may not attract new investors, including institutional investors, and may not satisfy the investing requirements of those investors. Consequently, the trading liquidity of our common stock may not improve.

Although we believe that a higher market price of our common stock may help generate greater or broader investor interest, there can be no assurance that the reverse stock split will result in a share price that will attract new investors, including institutional investors. In addition, there can be no assurance that the market price of our common stock will satisfy the investing requirements of those investors. As a result, the trading liquidity of our common stock may not necessarily improve.

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If our listing application for our common stock is not approved by Nasdaq, we will not be able to consummate the offering and will terminate this offering.

An approval of our listing application by Nasdaq will be subject to, among other things, our fulfillment of the following conditions: (i) the offering is completed and closed; and (ii) we have raised a sufficient amount of equity necessary to qualify for the minimum equity requirements necessary to list on Nasdaq. Currently there are two standards for admission onto Nasdaq that we are endeavoring to satisfy: either \$5 million in stockholders' equity and \$15 million market value of publicly held shares of common stock; or \$4 million in stockholders' equity, \$15 million market value of publicly held shares and \$50 million market value of publicly listed securities. If we fail to meet the minimum requirements for listing on Nasdaq, we will not be able to consummate the offering and will terminate this offering. Failure to have our common stock listed on Nasdaq would make it more difficult for our stockholders to dispose of our common stock and more difficult to obtain accurate price quotations on our common stock. Our ability to issue additional securities for financing or other purposes, or otherwise to arrange for any financing we may need in the future, may also be materially and adversely affected if our common stock is not traded on a national securities exchange.

As a result of the timing of the reverse stock split, uplist to Nasdaq and pricing of this offering, potential investors will not have an opportunity to check the actual post-split market price before confirming their purchases in this offering.

We plan to file an amendment to our articles of incorporation, as amended, to effect the reverse stock split following the SEC declaring the registration statement of which this prospectus forms a part, effective and prior to closing of this offering. Because such reverse stock split will occur following the SEC declaring such registration statement effective and concurrently with the pricing of this offering, potential investors will not be able to check the actual post-split market price of our common stock on Nasdaq before confirming purchases in the offering.

There is no assurance that once listed on Nasdaq we will not continue to experience volatility in our share price

The OTCQB, where our common stock is currently quoted, is an inter-dealer, over-the-counter market that provides significantly less liquidity than Nasdaq. Our common stock is thinly traded due to the limited number of shares available for trading on the OTCQB thus causing large swings in price. As such, investors and potential investors may find it difficult to obtain accurate stock price quotations, and holders of our common stock may be unable to resell their securities at or near their original offering price or at any price. Our public offering price per Unit may vary from the market price of our common stock after the offering. If an active market for our common stock develops and continues, our common stock price may nevertheless be volatile. If our common stock experiences volatility, investors may not be able to sell their common stock at or above the public offering price per Unit. Sales of substantial amounts of our common stock, or the perception that such sales might occur, could adversely affect prevailing market prices of our common stock and our common stock price may decline substantially in a short period of time. As a result, our shareholders could suffer losses or be unable to liquidate their holdings. No assurance can be given that the price of our common stock will become less volatile when listed on Nasdaq.

Market prices for our common stock will be influenced by a number of factors, including:

- the issuance of new equity securities of the Company pursuant to a future offering, including issuances of preferred stock;
- the introduction of new products or services by us or our competitors;
- any future reseller arrangements with global and domestic providers and brand owners;
- changes in interest rates;
- significant dilution caused by the anti-dilutive clauses in our financial agreements;
- competitive developments, including announcements by our competitors of new products or services or significant contracts, acquisitions, strategic partnerships, joint ventures or capital commitments;
- variations in our quarterly operating results;
- change in financial estimates by securities analysts;
- a limited amount of news and analyst coverage for our Company;
- the depth and liquidity of the market for our shares of common stock;
- sales of large blocks of our common stock, including sales by our major stockholders, any executive officers or directors appointed in the future, or by other significant shareholders;
- investor perceptions of our Company; and
- general economic and other national and international conditions, including, but not limited to, the economic impacts of the COVID-19 pandemic.

Market price fluctuations may negatively affect the ability of investors to sell our shares at consistent prices.

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Risks Related to the Merger

Failure to complete the Merger could negatively impact the stock price and the future business and financial results of Data Storage.

The parties' respective obligations to complete the Merger, which we intend to effect through the merger of the Merger Sub with and into Flagship pursuant to the Merger

Agreement, with Flagship being the surviving company of such Merger and thereby becoming a wholly-owned subsidiary of Data Storage, are subject to the satisfaction or waiver of a number of conditions set forth in the Merger Agreement, including the Company obtaining sufficient financing in order to consummate the Merger, and the listing of the Company's common stock on Nasdaq. There can be no assurance that the conditions to completion of the Merger will be satisfied or waived or that the Merger will be completed. If the Merger is not completed for any reason, the ongoing business of Data Storage may be materially and adversely affected and, without realizing any of the benefits of having completed the Merger, Data Storage would be subject to a number of risks, including the following:

- Data Storage may experience negative reactions from the financial markets, including negative impacts on the trading price of Data Storage common stock, which could affect Data Storage's ability to secure sufficient financing in the future on attractive terms (or at all) as a standalone company, and from its customers, vendors, regulators and employees;
- Data Storage may be required to pay Flagship an amount equal to two times Flagship's transaction-related expenses incurred in connection with the Merger (up to a cap of \$100,000) if Data Storage fails to consummate the Merger by May 31, 2021 under certain circumstances;
- Data Storage will be required to pay its transaction-related expenses incurred in connection with the Merger, whether or not the Merger is completed;
- the Merger Agreement (as defined herein) places certain restrictions on the operation of Flagship business prior to the closing of the Merger, and such restrictions, the
 waiver of which is subject to Data Storage's consent, may prevent Flagship from making certain acquisitions, taking certain other specified actions or otherwise
 pursuing business opportunities during the pendency of the Merger that Flagship may have otherwise made, taken or pursued if those restrictions were not in place; and
- matters relating to the Merger (including integration planning) will require substantial commitments of time and resources by Data Storage management and the
 expenditure of significant funds in the form of transaction-related fees and expenses, which would otherwise have been devoted to day-to-day operations and other
 opportunities that may have been beneficial to Data Storage as an independent company.

In addition, Data Storage could be subject to litigation related to any failure to complete the Merger or related to any proceeding to specifically enforce Data Storage's obligations under the Merger Agreement.

If any of these risks materialize, they may materially and adversely affect Data Storage business, financial condition, financial results and common stock prices.

The Merger is subject to a number of closing conditions and, if these conditions are not satisfied, the Merger Agreement may be terminated in accordance with its terms and the Merger may not be completed. In addition, the parties to the Merger Agreement have the right to terminate the Merger Agreement under other specified circumstances, in which case the Merger would not be completed.

The Merger is subject to a number of closing conditions and, if these conditions are not satisfied or waived (to the extent permitted by law), the Merger will not be completed. These conditions include, among others: (i) the absence of certain legal impediments, (ii) obtaining all governmental authorizations, (iii) the approval of the Merger Agreement and the Merger by Flagship's equityholders, (v) Data Storage consummating an underwritten public offering, and (vi) Data Storage's common stock being listed on the Nasdaq. In addition, the obligation of each party to the Merger Agreement to complete the Merger is subject to the accuracy of the other party's representations and warranties in the Merger Agreement and the other party's compliance, in all material respects, with their respective covenants and agreements in the Merger Agreement. Although we have applied to list our common stock on the Nasdaq, there can be no assurance that the uplisting will be achieved or that this public offering will be consummated.

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The conditions to the Closing may not be fulfilled and, accordingly, the Merger may not be completed. In addition, if the Merger is not completed by May 31, 2021, Flagship may choose not to proceed with the Merger and require Data Storage to pay Flagship an amount equal to two times its transaction-related expenses incurred in connection with the Merger (up to a cap of \$100,000). Moreover, the parties to the Merger Agreement can mutually decide to terminate the Merger Agreement at any time prior to the consummation of the Merger. In addition, if the Merger Agreement is terminated, Data Storage may incur substantial transaction-related expenses in connection with termination of the Merger Agreement and will not realize the anticipated benefits of the Merger.

The Merger Agreement requires Data Storage to make a closing cash payment of \$5,550,000 to the Flagship equityholders, and to issue up to \$4,950,000 of Data Storage common stock to the Flagship Equityholders upon completion of and subject to adjustment based upon the 2021 Audit of Flagship's financial statements. Such post-closing issuance of shares of Data Storage common stock to the Flagship Equityholders may result in dilution to the Data Storage stockholders.

To the extent that Data Storage's cash on hand and profits, if any, are not sufficient to fund such closing cash payment, Data Storage would need to raise additional capital. All statements herein concerning future operations of the combined Data Storage-Flagship company are forward-looking statements and involve risks and financing may not be available on acceptable terms, in a timely manner or at all. If Data Storage is unable to secure financing, the Merger may be delayed or not be completed.

The combined Data Storage-Flagship company may need to raise additional capital to fund its operations

If the combined Data Storage-Flagship company needs to raise additional capital to fund its operations, it will likely seek to sell common or preferred equity or convertible debt securities, enter into a credit facility or another form of third-party funding, or seek other debt financing. The sale of equity and convertible debt securities may result in dilution to Data Storage's stockholders and certain of those securities may have rights senior to those of the holders of Data Storage common stock. If the combined Data Storage-Flagship company raises additional funds through the issuance of preferred stock, convertible debt securities or other debt financing, these securities or other debt could contain covenants that would restrict its operations, fund raising capabilities or otherwise. The source, timing and availability of any future financing will depend principally upon market conditions, and may not be available when needed, at all, or on terms acceptable to the combined Data Storage-Flagship company. Lack of necessary funds may require the combined Data Storage-Flagship company to, among other things delay, scale back or eliminate some or all of the combined Data Storage-Flagship company's planned actions and could result in Data Storage breaching the terms of the Merger Agreement relating to the post-closing cash payments to the Flagship equityholders.

The parties to the Merger Agreement may not realize the anticipated benefits of the Merger.

While Data Storage and Flagship will continue to operate independently until the completion of the Merger, the success of the Merger will depend, in part, on our ability to realize the anticipated benefits and cost savings from combining Data Storage's and Flagship's respective businesses. The ability of the parties to the Merger Agreement to realize these anticipated benefits and cost savings is subject to certain risks, including, among others:

- such parties' ability to successfully combine their respective businesses;
- the risk that the combined businesses of such parties will not perform as expected;
- the extent to which such parties will be able to realize the expected synergies, which include realizing potential savings from re-assessing priority assets and
 aligning investments, eliminating duplication and redundancy, adopting an optimized operating model between both companies and leveraging scale, and creating
 value resulting from the combination of Data Storage's and Flagship's respective businesses;
- the possibility that the aggregate consideration being paid for Flagship is greater than the value Data Storage will derive from the Merger;
- the possibility that the combined Data Storage-Flagship company will not achieve the free cash flow that such parties have projected;

- the reduction of cash available for operations and other uses;
- the assumption of known and unknown liabilities of Flagship; and
- the possibility of costly litigation challenging the Merger.

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Covenants contained in the Merger Agreement requiring Data Storage to maintain the Flagship business as a stand-alone business separate from the Data Storage business during Flagship's 2021 fiscal year, which relate to the post-closing earnout payments to be made to the Flagship equityholders, may limit Data Storage's ability to combine and integrate the Data Storage and Flagship businesses and realize the benefits discussed above.

If Data Storage is not able to successfully integrate the Data Storage and Flagship businesses within the anticipated time frame, or at all, the anticipated cost savings, synergies operational efficiencies and other benefits of the Merger may not be realized fully or may take longer to realize than expected, and the combined Data Storage-Flagship company may not perform as expected.

Integrating Data Storage's and Flagship's businesses may be more difficult, time-consuming or costly than expected.

Data Storage and Flagship have operated and, until the intended completion of the Merger, will continue to operate, independently, and there can be no assurances that their businesses can be integrated successfully. It is possible that the integration process could result in the loss of key employees, the disruption of either company's or both companies' ongoing businesses or unexpected integration issues, such as higher than expected integration costs and an overall post-completion integration process that takes longer than originally anticipated. Specifically, issues that must be addressed in integrating the operations of Data Storage and Flagship in order to realize the anticipated benefits of the Merger, so the combined business performs as expected include, among others:

- combining the companies' separate operational, financial, reporting and corporate functions;
- integrating the companies' technologies, products and services;
- identifying and eliminating redundant and underperforming operations and assets;
- harmonizing the companies' operating practices, employee development, compensation and benefit programs, internal controls and other policies, procedures and processes;
- addressing possible differences in corporate cultures and management philosophies;
- maintaining employee morale and retaining key management and other employees;
- attracting and recruiting prospective employees;
- consolidating the companies' corporate, administrative and information technology infrastructure;
- coordinating sales, distribution and marketing efforts;
- managing the movement of certain businesses and positions to different locations;
- maintaining existing agreements with customers and vendors and avoiding delays in entering into new agreements with prospective customers and vendors;
- coordinating geographically dispersed organizations; and
- effecting potential actions that may be required in connection with obtaining regulatory approvals.

In addition, at times, the attention of certain members of each company's management and each company's resources may be focused on completion of the Merger and the integration of the businesses of the two companies and diverted from day-to-day business operations, which may disrupt each company's ongoing business and, consequently, the business of the combined company.

You may experience significant dilution upon consummation of the Merger since a portion of the consideration is to be paid in shares of our common stock, the number of shares of which cannot be determined at this time.

A portion of the Merger consideration may consist of shares of our common stock having an aggregate value of \$4,950,000, subject to reduction by the amount by which the valuation of Flagship as calculated based on the 2021 Audit does not exceed \$5,550,000. In addition, upon consummation of the Merger, it is anticipated that the outstanding shares of Series A Preferred Stock will convert into an aggregate of 43,806 shares of common stock.

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Data Storage and Flagship will be subject to business uncertainties and contractual restrictions while the Merger is pending.

Uncertainty about the effect of the Merger on employees, vendors and customers may have an adverse effect on Data Storage or Flagship and consequently on the combined Data Storage-Flagship company in the event that Merger is consummated. These uncertainties may impair Data Storage's and Flagship's ability to retain and motivate key personnel and could cause customers and others that deal with Data Storage and Flagship, as applicable, to defer or decline entering into contracts with Data Storage or Flagship, as applicable, or making other decisions concerning Data Storage or Flagship, as applicable, or seek to change existing business relationships with Data Storage or Flagship, as applicable. In addition, if key employees depart because of uncertainty about their future roles and the potential complexities of the Merger, Data Storage's and Flagship's businesses could be harmed. Furthermore, the Merger Agreement places certain restrictions on the operation of Flagship's business prior to the closing of the Merger, which may delay or prevent Data Storage and Flagship from undertaking certain actions or business opportunities that may arise prior to such closing, and requires Data Storage to maintain the Flagship business as a stand-alone business separate from the Data Storage business during Flagship's 2021 fiscal year, relating to the post-closing earnout payments to be made to the Flagship equityholders, which may limit Data Storage's ability to combine and integrate the Data Storage and Flagship businesses in the event that the Merger occurs.

Third parties may terminate or alter existing contracts or relationships with Flagship.

Flagship has contracts with customers, vendors and other business partners which may require it to obtain consents from those other parties in connection with the Merger. If those consents cannot be obtained, the counterparties to these contracts and other third parties with which Flagship currently has relationships may have the ability to terminate, reduce the scope of or otherwise materially adversely alter their relationships with Flagship in anticipation of the Merger, or with the combined Data Storage-

Flagship company following the Merger. The pursuit of such rights may result in the combined Data Storage-Flagship company suffering a loss of potential future revenue, incurring liabilities in connection with a breach of such agreements or losing rights that are material to its business. Any such disruptions could limit the combined Data Storage-Flagship company's ability to achieve the anticipated benefits of the Merger. The adverse effect of such disruptions could also be exacerbated by a delay in the completion of the Merger or the termination of the Merger.

The Merger is subject to a number of closing conditions and, if these conditions are not satisfied, the Merger Agreement may be terminated in accordance with its terms and the Merger may not be completed. In addition, the parties to the Merger Agreement have the right to terminate the Merger Agreement under other specified circumstances, in which case the Merger would not be completed.

The Merger is subject to a number of closing conditions and, if these conditions are not satisfied or waived (to the extent permitted by law), the Merger will not be completed. These conditions include, among others: (i) the absence of certain legal impediments, (ii) obtaining all governmental authorizations, (iii) the approval of the Merger Agreement and the Merger by Flagship's equityholders, (v) Data Storage's receipt of sufficient financing in order to consummate the Merger, and (vi) Data Storage's common stock being listed on the Nasdaq. In addition, the obligation of each party to the Merger Agreement to complete the Merger is subject to the accuracy of the other party's representations and warranties in the Merger Agreement and the other party's compliance, in all material respects, with their respective covenants and agreements in the Merger Agreement.

The conditions to the Closing may not be fulfilled and, accordingly, the Merger may not be completed. In addition, if the Merger is not completed by May 31, 2021, Flagship may choose not to proceed with the Merger and require Data Storage to pay Flagship an amount equal to two times its transaction-related expenses incurred in connection with the Merger (up to a cap of \$100,000). Moreover, the parties to the Merger Agreement can mutually decide to terminate the Merger Agreement at any time prior to the consummation of the Merger. In addition, if the Merger Agreement is terminated, Data Storage may incur substantial transaction-related expenses in connection with termination of the Merger Agreement and will not realize the anticipated benefits of the Merger.

The projections and forecasts concerning the combined Data Storage-Flagship company utilized by Data Storage management in connection with the Merger may not be realized, which may adversely affect the market price of Data Storage Common Stock following the completion of the Merger.

None of the projections or forecasts concerning the combined Data Storage-Flagship company utilized by Data Storage management in connection with the Merger were prepared with a view towards public disclosure or compliance with the published guidelines of the SEC, U.S. generally accepted accounting principles ("GAAP") or the guidelines established by the American Institute of Certified Public Accountants for preparation and presentation of financial forecasts. These projections and forecasts are inherently based on various estimates and assumptions that are subject to the judgment of those preparing them. These projections and forecasts are also subject to significant economic, competitive, industry and other uncertainties and contingencies, all of which are difficult or impossible to predict and many of which are beyond the control of Data Storage. There can be no assurance that the financial condition of the combined Data Storage-Flagship company, including its cash flows or results of operations, will be consistent with those set forth in such projections and forecasts, which could have an adverse impact on the market price of Data Storage Common Stock or the financial position of Data Storage following the Merger.

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Executive officers and directors of Data Storage and Flagship may have interests in the Merger that are different from, or in addition to, the rights of their respective stockholders and equityholders.

The executive officers of Data Storage and Flagship negotiated the terms of the Merger Agreement and the of Data Storage Board and the Flagship managers each approved the Merger Agreement and the Merger and Flagship recommended that each of its Equityholders vote in favor of the Merger. These executive officers, directors and managers may have interests in the Merger that are different from, or in addition to, those of the Data Storage stockholders or the Flagship Equityholders. These interests include the continued employment of certain executive officers of Flagship by Data Storage following the Merger, an executive officer of Flagship joining the Board, and the indemnification of Data Storage and Flagship executive officers and directors.

We will incur significant transaction and Merger-related transition costs in connection with the Merger.

Data Storage and Flagship expect that they will incur significant, non-recurring costs in connection with consummating the Merger and integrating the operations of the two companies post-closing of the Merger. Data Storage and/or Flagship may each incur additional costs to retain key executives and other employees after the Merger, which could materially and adversely affect the combined Data Storage-Flagship company's cash flow and results of operations. Data Storage and/or Flagship will also incur significant fees and expenses relating to financing arrangements and legal (including any fees, expenses and settlement costs that Data Storage may incur in defending against any potential class action lawsuits and derivative lawsuits in connection with the Merger, if any such proceedings are brought against it), accounting and other transaction fees and expenses are payable regardless of whether the Merger is completed. In addition, Data Storage may be required to pay Flagship's transaction fees and expenses (up to a cap of \$100,000) if the Merger does not close by May 31, 2021 under certain circumstances specified in the Merger and the integration of the businesses of Data Storage and Flagship.

We may be the target of securities class action and derivative lawsuits in connection with the Merger, which could result in substantial costs and may delay or prevent the Merger from being completed.

Securities class action lawsuits and derivative lawsuits are often brought against public companies that have entered into merger agreements. Even if the lawsuits are without merit, defending against these claims can result in substantial costs and divert management time and resources. An adverse judgment could result in monetary damages, which could have a negative impact on Data Storage's liquidity and financial condition. Additionally, if a plaintiff is successful in obtaining an injunction prohibiting completion of the Merger, then that injunction may delay or prevent the Merger from being completed, which may adversely affect Data Storage's or, if the Merger is completed but delayed, the combined Data Storage-Flagship company's business, financial position and results of operations. As of the date of this prospectus, no such lawsuits have been filed in connection with the Merger and we cannot predict whether any will be filed.

The lack of a public market for Flagship equity interests makes it difficult to determine the fair market value of the Flagship equity interest, and so Data Storage may pay more than the fair market value of the Flagship equity interests.

Flagship is a privately-held company and its equity interests are not traded in any public market. The lack of a public market makes it difficult to determine Flagship's fair market value. Because the percentage of Data Storage's outstanding common stock to be issued to Flagship equityholders in connection with the Merger was determined based on negotiations between the parties to the Merger Agreement and will not change based upon the value of Data Storage's common stock. Data Storage may pay more than fair market value for Flagship.

The post-Merger market price for shares of Data Storage Common Stock may be affected by factors different from those affecting the market price for shares of Data Storage Common Stock prior to the Merger.

Upon completion of the anticipated Merger, the shares of our common stock will reflect both our and Flagship businesses and results of operations. Data Storage's and Flagship's respective business differ, and accordingly the results of operations of the combined Data Storage/Flagship company, and the post-Merger market price of Data Storage common stock, will be affected by factors different from the pre-Merger results of operations of Data Storage and the pre-Merger market price of Data Storage common stock.

The market price for our shares of Common Stock may decline as a result of the Merger, including as a result of some Data Storage stockholders adjusting their portfolios.

The market value of Data Storage common stock at the time of consummation of the anticipated Merger may vary significantly from the price of Data Storage common stock on the date the Merger Agreement was executed and the date of this prospectus. In the event that the Merger is consummated, the market price of Data Storage common stock may decline if, among other things, the operational cost savings estimates in connection with the integration of Data Storage's and Flagship's respective businesses are not realized, or if the costs related to the Merger are greater than expected, or if the financing related to the Merger is on unfavorable terms. The market price also may decline if the combined Data Storage-Flagship company does not achieve the perceived benefits of the Combined Data Storage-Flagship company is not consistent with the expectations of financial or industry analysts.

In addition, sales of Data Storage common stock by Data Storage's stockholders after the completion of the Merger may cause the market price of Data Storage common stock to decrease.

Any of these events may make it more difficult for Data Storage to sell equity or equity-related securities, dilute your ownership interest in Data Storage and have an adverse impact on the price of Data Storage common stock.

Data Storage does not expect to declare any cash dividends in the foreseeable future.

Data Storage does not anticipate declaring any cash dividends to holders of Data Storage common stock in the foreseeable future. Consequently, investors may need to rely on sales of their shares after price appreciation, which may never occur, as the only way to realize any future gains on their investment.

The Merger may not be accretive, and may be dilutive, to the combined Data Storage-Flagship company's earnings per share, which may negatively affect the market price of shares of Data Storage common stock.

Data Storage currently believes that if the Merger is consummated it will result in a number of benefits, including cost savings, operating efficiencies, and stronger demand for the products and services of the combined Data Storage-Flagship company, and that the Merger will be accretive to the combined Data Storage-Flagship company's earnings. This belief is based, in part, on preliminary current estimates that may materially change. In addition, future events and conditions, including adverse changes in market conditions, additional transaction and integration-related costs and other factors such as the failure to realize some or all of the anticipated benefits of the Merger, could decrease or delay the accretion that is currently anticipated or could result in dilution. Any dilution of, or decrease in or delay of any accretion to, the combined Data Storage-Flagship company's earnings per share could cause the price of shares of Data Storage common stock to decline or grow at a reduced rate.

Any failure by Flagship to comply with the terms of its outstanding indebtedness following the Merger could result in a default under the terms of such indebtedness that, if uncured, it could result in a foreclosure action against the pledged assets and legal action against the Company, as guarantor of that indebtedness.

Flagship currently has outstanding approximately \$525,000 in principal under its line of credit with Bank United, N.A. (the "Bank United Indebtedness"), as well as approximately \$499,900 in principal under its Economic Injury Disaster Loan from the U.S. Small Business Administration (the "EIDL Indebtedness" and, together with the Bank United Indebtedness, the "Flagship Indebtedness"), both of which will remain outstanding following the anticipated Merger. In addition to pledge of Flagship's assets, the Flagship Indebtedness is currently secured by personal guarantees provided by certain Flagship equityholders who are also senior executives of Flagship. If the Merger is consummated those personal guarantees will be replaced by a parent guarantee from the Company, resulting in the Flagship Indebtedness of the Merger. If Flagship fails to repay the Flagship Indebtedness or otherwise does not comply with the terms of the Flagship Indebtedness, foreclose on the assets pledged to secure such Flagship Indebtedness, and enforce the parent guarantee of the Flagship Indebtedness provided by the Company. Any such action would have a serious disruptive effect on the operations of Flagship and the Company.

The unaudited pro forma financial information included in this prospectus is for illustrative purposes and the combined company's actual financial position or results of operations after the anticipated Merger may differ materially.

The unaudited pro forma financial information in this prospectus is presented for illustrative purposes only and is not necessarily indicative of what the combined company's actual financial position or results of operations would have been had the Merger been completed on the dates indicated. The unaudited pro forma financial information reflects adjustments, which are based upon estimates, to allocate the purchase price to tangible and identifiable intangible assets acquired and liabilities assumed, based on their estimated acquisition-date fair values. The purchase price allocation reflected in this document is preliminary, and a final determination of the fair value of assets acquired and liabilities assumed will be based on the actual net tangible and intangible assets and liabilities of Flagship that existed as of the date on which the Merger may be consummated. Accordingly, the final purchase accounting adjustments may differ materially from the pro forma information reflected in this prospectus. For more information, please see the section entitled "Unaudited Pro Forma Financial Statements of Data Storage Corporation"

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Risks Relating to our Common Stock and Securities

Our stock price has fluctuated in the past, has recently been volatile and may be volatile in the future, and as a result, investors in our common stock could incur substantial losses.

Our stock price has fluctuated in the past, has recently been volatile and may be volatile in the future. By way of example, on February 11, 2021, the reported low sale price of our common stock was \$0.42, and the reported high sales price was \$0.97. For comparison purposes, on October 1, 2020, the price of our common stock closed at \$0.14 per share while on February 11, 2021, our stock price closed at \$0.76 per share with no discernable announcements or developments by the company or third parties. We may incur rapid and substantial decreases in our stock price in the foreseeable future that are unrelated to our operating performance or prospects. In addition, the recent COVID-19 pandemic has caused broad stock market and industry fluctuations. The stock market has experienced extreme volatility that has often been unrelated to the operating performance of particular companies. As a result of this volatility, investors may experience losses on their investment in our common stock. The market price for our common stock may be influenced by many factors, including the following:

- investor reaction to our business strategy;
- the success of competitive products or technologies;
- regulatory or legal developments in the United States and other countries, especially changes in laws or regulations applicable to our products;
- variations in our financial results or those of companies that are perceived to be similar to us;
- our ability or inability to raise additional capital and the terms on which we raise it;
- declines in the market prices of stocks generally;

- our public disclosure of the terms of any financing which we consummate in the future;
- an announcement that we have effected a reverse split of our common stock and treasury stock;
- our failure to become profitable;
- our failure to raise working capital;
- any acquisitions we may consummate, including, but not limited to, the Merger;
- announcements by us or our competitors of significant contracts, new services, acquisitions, commercial relationships, joint ventures or capital commitments;
- cancellation of key contracts;
- our failure to meet financial forecasts we publicly disclose;
- trading volume of our common stock;
- sales of our common stock by us or our stockholders;
- general economic, industry and market conditions; and
- other events or factors, including those resulting from such events, or the prospect of such events, including war, terrorism and other international conflicts, public health issues including health epidemics or pandemics, such as the recent outbreak of the COVID-19 pandemic, and natural disasters such as fire, hurricanes, earthquakes, tornados or other adverse weather and climate conditions, whether occurring in the United States or elsewhere, could disrupt our operations, disrupt the operations of our suppliers or result in political or economic instability;

These broad market and industry factors may seriously harm the market price of our common stock, regardless of our operating performance. Since the stock price of our common stock has fluctuated in the past, has been recently volatile and may be volatile in the future, investors in our common stock could incur substantial losses. In the past, following periods of volatility in the market, securities class-action litigation has often been instituted against companies. Such litigation, if instituted against us, could result in substantial costs and diversion of management's attention and resources, which could materially and adversely affect our business, financial condition, results of operations and growth prospects. There can be no guarantee that our stock price will remain at current prices or that future sales of our common stock will not be at prices lower than those sold to investors.

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Additionally, recently, securities of certain companies have experienced significant and extreme volatility in stock price due short sellers of shares of common stock, known as a "short squeeze." These short squeezes have caused extreme volatility in those companies and in the market and have led to the price per share of those companies to trade at a significantly inflated rate that is disconnected from the underlying value of the company. Many investors who have purchased shares in those companies at an inflated rate face the risk of losing a significant portion of their original investment as the price per share has declined steadily as interest in those stocks have abated. While we have no reason to believe our shares would be the target of a short squeeze, there can be no assurance that we won't be in the future, and you may lose a significant portion or all of your investment if you purchase our shares at a rate that is significantly disconnected from our underlying value.

Even if the Board approves a reverse stock split of our common stock at a ratio that currently achieves the requisite increase in the market price of our common stock for listing of our common stock on Nasdaq, we cannot assure you that the market price of our common stock will remain high enough for such reverse split to have the intended effect of complying with Nasdaq's minimum bid price requirement; and if we effect a reverse stock split, we cannot assure you that we will meet Nasdaq's minimum requirements or standards.

In the Fall of 2019, we publicly disclosed that we were seeking to list our common stock on the Nasdaq. In order to be listed, we must meet certain rules relating to our stock price which at current levels we do not meet and as a result we anticipate effecting a reverse stock split, at a ratio of 1-for-40 and we have approval of our Board and stockholders having in excess of a majority of our voting securities to effect a reverse stock split in a range of between a 1-for-2 and a 1-for-60 reverse split, to meet the minimum price requirement. Even if the reverse stock split achieves the requisite increase in the market price of our common stock to be in compliance with the minimum price of Nasdaq, there can be no assurance that (i) the market price of our common stock following the reverse stock split will remain at the level required for continuing compliance with that requirement, or (ii) if we effect a reverse stock split, we will meet Nasdaq's minimum requirements or standards. It is not uncommon for the market price of a company's common stock to decline in the period following a reverse stock split. If the market price of our common stock declines following the effectuation of the reverse stock split, the percentage decline may be greater than would occur in the absence of a reverse stock split. In any event, other factors unrelated to the number of shares of our common stock outstanding, such as negative financial or operational results, could adversely affect the market price of our common stock and jeopardize our ability to meet or maintain the Nasdaq's minimum bid price requirement.

If we are unable to satisfy these requirements or standards, we would not be able to meet Nasdaq's initial listing standards. We can provide no assurance that any such action taken by us would allow our common stock to be listed, stabilize the market price or improve the liquidity of our common stock, prevent our common stock from dropping below the minimum bid price requirement, or prevent future non-compliance with the listing requirements.

Even if the reverse stock split increases the market price of our common stock and we meet Nasdaq's initial listing requirements, there can be no assurance that we will be able to comply with Nasdaq's continued listing standards, a failure of which could result in a de-listing of our common stock.

Our common stock is currently quoted on the OTCQB. We have applied to list our common stock on Nasdaq. There is no assurance that our common stock will ever be listed on Nasdaq or that we will be able to comply with such applicable listing standards. Should our common stock be listed on Nasdaq, in order to maintain that listing, Nasdaq requires that the trading price of a company's listed stock on Nasdaq remain above one dollar in order for such stock to remain listed. If a listed stock trades below one dollar for more than 30 consecutive trading days, then it is subject to delisting from Nasdaq. In addition, to maintain a listing on Nasdaq, we must satisfy minimum financial and other continued listing requirements and standards, including those regarding director independence and independent committee requirements, minimum stockholders' equity, and certain corporate governance requirements. If we are unable to satisfy these requirements or standards, we could be subject to delisting, which would have a negative effect on the price of our common stock and would impair your ability to sell or purchase our common stock when you wish to do so. In the event of a delisting, we would expect to take actions to restore our compliance with the listing requirements, but we can provide no assurance that any such action taken by us would allow our common stock to become listed again, stabilize the market price or improve the liquidity of our common stock, prevent our common stock from dropping below the minimum bid price requirement, or prevent future non-compliance with the listing requirements.

The reverse stock split may decrease the liquidity of the shares of our common stock

The liquidity of the shares of our common stock may be affected adversely by the reverse stock split given the reduced number of shares that will be outstanding following the reverse stock split, especially if the market price of our common stock does not increase as a result of the reverse stock split. In addition, the reverse stock split may increase the number of shareholders who own odd lots (less than 100 shares) of our common stock, creating the potential for such shareholders to experience an increase in the cost of selling their shares of common stock and greater difficulty effecting such sales.

Following the reverse stock split, the resulting market price of our common stock may not attract new investors, including institutional investors, and may not satisfy the investing requirements of those investors. Consequently, the trading liquidity of our common stock may not improve.

Although we believe that a higher market price of our common stock may help generate greater or broader investor interest, there can be no assurance that the reverse stock split will result in a share price that will attract new investors, including institutional investors. In addition, there can be no assurance that the market price of our common stock will satisfy the investing requirements of those investors. As a result, the trading liquidity of our common stock may not necessarily improve.

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There is no assurance that once listed on Nasdaq we will not continue to experience volatility in our share price

The OTCQB, where our common stock is currently quoted, is an inter-dealer, over-the-counter market that provides significantly less liquidity than Nasdaq. Our common stock is thinly traded due to the limited number of shares available for trading on the OTCQB thus causing large swings in price. As such, investors and potential investors may find it difficult to obtain accurate stock price quotations, and holders of our common stock may be unable to resell their securities at or near their original purchase price or at any price. If an active market for our common stock develops and continues, our common stock price may nevertheless be volatile. If our common stock experiences volatility as it has in the past, investors may not be able to sell their common stock at or above their original purchase price or at any price. Sales of substantial amounts of our common stock, or the perception that such sales might occur, could adversely affect prevailing market prices of our common stock and our common stock price may decline substantially in a short period of time. As a result, our shareholders could suffer losses or be unable to liquidate their holdings. No assurance can be given that the price of our common stock will become less volatile when listed on Nasdaq.

If an active public market for our common stock develops, trading will be limited under the SEC's penny stock regulations, which will adversely affect the liquidity of our common stock.

The trading price of our common stock is less than \$5.00 per share and, as a result, our common stock is considered a "penny stock," and trading in our common stock is currently subject to the requirements of Rule 15g-9 under the Exchange Act. Under this rule, broker/dealers who recommend low-priced securities to persons other than established customers and accredited investors must satisfy special sales practice requirements. Generally, the broker/dealer must make an individualized written suitability determination for the purchaser and receive the purchaser's written consent prior to the transaction.

SEC regulations also require additional disclosure in connection with any trades involving a "penny stock," including the delivery, prior to any penny stock transaction, of a disclosure schedule explaining the penny stock market and its associated risks. These requirements severely limit the liquidity of securities in the secondary market because few broker or dealers are likely to undertake these compliance activities. In addition to the applicability of the penny stock rules, other risks associated with trading in penny stocks could also be price fluctuations and the lack of a liquid market. An active and liquid market in our common stock may never develop due to these factors.

Upon exercise of our outstanding options or warrants and upon the anticipated conversion of our convertible Series A Preferred Stock, we will be obligated to issue a substantial number of additional shares of common stock which will dilute our present shareholders.

We are obligated to issue additional shares of our common stock in connection with any exercise or conversion, as applicable, of our outstanding options, warrants, and shares of our convertible preferred stock. As of April 20, 2021, there were options, warrants, and shares of convertible preferred stock outstanding, exercisable or convertible, as applicable, into an aggregate of 254,790 shares of common stock. The exercise, conversion or exchange of warrants or convertible securities, including for other securities, will cause us to issue additional shares of our common stock and will dilute the percentage ownership of our shareholders. In addition, we have in the past, and may in the future, exchange outstanding securities for other securities on terms that are dilutive to the securities held by other shareholders not participating in such exchange.

Offers or availability for sale of a substantial number of shares of our common stock may cause the price of our common stock to decline

Sales of large blocks of our common stock could depress the price of our common stock. The existence of these shares and shares of common stock that may be issuable upon conversion or exercise, as applicable, of outstanding shares of convertible preferred stock, warrants and options create a circumstance commonly referred to as an "overhang" which can act as a depressant to our common stock price. The existence of an overhang, whether or not sales have occurred or are occurring, also could make our ability to raise additional financing through the sale of equity or equity-linked securities more difficult in the future at a time and price that we deem reasonable or appropriate. If our existing shareholders and investors seek to convert or exercise such securities or sell a substantial number of shares of our common stock, such selling efforts may cause significant declines in the market price of our common stock. In addition, the shares of our common stock included in the Units and underlying warrants sold in the offering will be freely tradable without restriction or further registration under the Securities Act. As a result, a substantial number of shares of our common stock may be sold in the public market following this offering. If there are significantly more shares of common stock offered for sale than buyers are willing to purchase, then the market price of our common stock.

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We do not expect to declare any common stock cash dividends in the foreseeable future.

We do not anticipate declaring any cash dividends to holders of Data Storage common stock in the foreseeable future. Consequently, common stockholders may need to rely on sales of their shares after price appreciation, which may never occur, as the only way to realize any future gains on their investment.

Because we may issue preferred stock without the approval of our shareholders and have other anti-takeover defenses, it may be more difficult for a third party to acquire us and could depress our stock price.

In general, our Board may issue, without a vote of our shareholders, one or more additional series of preferred stock that have more than one vote per share, although the Company's ability to designate and issue preferred stock is currently restricted by covenants in the Certificate of Designation for the Series A Preferred Stock. Without these restrictions, our Board could issue preferred stock to investors who support us and our management and give effective control of our business to our management. Additionally, issuance of preferred stock could block an acquisition resulting in both a drop in our stock price and a decline in interest of our common stock. This could make it more difficult for shareholders to sell their common stock. This could also cause the market price of our common stock shares to drop significantly, even if our business is performing well.

Provisions of Nevada law could delay or prevent an acquisition of Data Storage, even if the acquisition would be beneficial to its stockholders and could make it more difficult for stockholders to change Data Storage's management.

Data Storage is subject to anti-takeover provisions under Nevada law, which could delay or prevent a change of control. Together, these provisions may make more difficult the removal of management and may discourage transactions that otherwise could involve payment of a premium over prevailing market prices for our securities. These provisions include: limitations on the ability to engage in any "combination" with an "interested stockholder" (each, as defined in the NRS) for two years from the date the person first becomes an "interested stockholder"; being subject to Sections 78.378 to 78.3793 of the NRS and allowing an "acquiring person" to obtain voting rights in "control shares" without shareholder approval; the ability of the Board to issue shares of currently undesignated and unissued preferred stock without prior stockholder approval; limitations on the ability of stockholders to call special meetings; and the ability of the Board to amend its amended Bylaws without stockholder approval. For more information, please see the section entitled "*Description of Our Securities That We Are Offering-Nevada Anti-Takeover Statutes*"

USE OF PROCEEDS

Assuming no exercise of the underwriters' over-allotment option or of the warrants issued in this offering, we estimate that the net proceeds from this offering will be approximately \$8.8 million after deducting estimated underwriting discounts and estimated offering expenses payable by us. Assuming the same, if the Representative's overallotment option is exercised in full, we estimate that our net proceeds will be approximately \$10.1 million. If the Representative exercises the over-allotment option with respect to only the warrants the additional proceeds from such exercise will be nominal. We intend to use the net proceeds from this offering, and any proceeds from the exercise of warrants included in the Units and the Representative's warrants, for the following purposes:

	Without Over				
		Allotment	With	Over Allotment	
Uses:	\$	10,000,000	\$	11,500,000	
Transaction Fees:	\$	1,250,000	\$	1,362,500	
Sales Force Expansion, Marketing, Business Development and Potential Acquisitions:	\$	1,675,000	\$	3,062,500	
The Merger Consideration	\$	5,500,000	\$	5,500,000	
Payment of Accrued Dividends on the Series A Preferred Stock	\$	1,150,000	\$	1,150,000	
Working Capital	\$	425,000	\$	425,000	
Total Uses	\$	10,000,000	\$	11,500,000	

This is an estimated use of proceeds; the actual allocation of proceeds realized from this offering will depend upon our operating revenues and cash position and our working capital requirements and may change.

Therefore, as of the date of this prospectus, we cannot specify with certainty all of the particular uses for the net proceeds to be received upon the completion of this offering. Accordingly, we will have discretion in the application of the net proceeds, and investors will be relying on our judgment regarding the application of the proceeds of this offering.

Pending our use of the net proceeds from this offering, we intend to invest the net proceeds in a variety of capital preservation investments, including short-term, investment-grade, interest-bearing instruments and U.S. government securities. We anticipate that the proceeds from this offering will enable us to become cash flow from operations positive.

A \$1.00 increase (decrease) in the assumed public offering price of \$8.60 per Unit would increase (decrease) the expected net proceeds of the offering to us by approximately \$1.1million, assuming that the number of Units sold by us remains the same. We may also increase or decrease the number of Units we are offering. An increase (decrease) in the number of Units offered by us by 250,000 Units would increase (decrease) the expected net proceeds of the offering to us by approximately \$2.0 million assuming that the assumed public offering price remains as set forth on the cover page of this prospectus.

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CAPITALIZATION

The following table sets forth our capitalization as of December 31, 2020:

- on an actual basis (as adjusted for the proposed reverse stock split of 1-for-40); and
- on an as adjusted basis (as adjusted for the proposed reverse stock split of 1-for-40) to reflect (i) the consummation of the Flagship Merger; the payment from the net proceeds of this offering of the Merger consideration of \$5,500,000 and the increase in contingent liabilities of \$4,950,000 for the potential shares of common stock that may be issued as part of the Merger consideration; (ii) the conversion of the Series A Preferred Stock into 43,806 shares of common stock and the payment from the proceeds of this offering of \$1,115,674 to the holder of the Series A Preferred Stock for accrued dividends; and (iii) the issuance and sale of the Units in this offering at the assumed public offering price of \$8.60 and our receipt of the estimated net proceeds of this offering, after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us.

You should consider this table in conjunction with "Use of Proceeds" above as well as our "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our financial statements and the notes to those financial statements included elsewhere in this prospectus.

	As of December 31, 2020			
		Actual (1)		Jnaudited, Adjusted (2)
Cash and cash equivalents	\$	893,598	\$	3,078,216
Total Current Liabilities		4,354,105		8,405,751
Total Long-Term Liabilities		1,477,051		1,477,051
Stockholders' Equity (Deficit):				
Series A Preferred Stock, \$0.001 par value, 10,000,000 authorized, 1,401,786 issued and outstanding as of December 31, 2020		1,402		-
Common Stock, \$0.001 par value; 250,000,000 authorized; 3,213,486 issued and 3,210,986 shares outstanding as of				
December 31, 2020 and 2019, respectively, and 4,420,082 issued and 4,417,582 outstanding as adjusted ⁽²⁾		3,213		4,420
Additional paid-in capital		17,745,785		26,495,980
Accumulated deficit		(15,734,737)		(15,734,737)
Total Stockholders' Equity	\$	1,920,958	\$	10,670,958

- (1) On an actual basis as of December 31, 2020.
- (2) The as adjusted information discussed above is illustrative only and will be further adjusted based on the actual public offering price and other terms of this offering determined at pricing. Assumes no exercise of the underwriters' over-allotment option and no exercise of any of the warrants included in the Units or Representative's warrants issued pursuant to this offering.

A \$1.00 increase (decrease) in the assumed public offering price of \$8.60 per Unit (which is based on the last reported sales price of our common stock of \$0.215 on April 20, 2021 and assuming a reverse stock split of 1-for-40) would increase (decrease) cash and cash equivalents, working capital, total assets, and total stockholders' (deficit) equity by approximately \$1,100,000, assuming that the number of Units offered by us, as set forth on the cover page of this prospectus, remains the same, after deducting the estimated underwriting discounts and commissions, and assuming no exercise of the underwriters' over-allotment option and no exercise of any of the warrants included in the Units or Representative's Warrants issued pursuant to this offering. An increase (decrease) in the number of Units offered by us by 250,000 Units would increase (decrease)

cash and cash equivalents, working capital, total assets, and total stockholders' (deficit) equity by approximately \$2,000,000, assuming that the assumed public offering price, as set forth on the cover page of this prospectus, remains the same, after deducting the estimated underwriting discounts and commissions, and assuming no exercise of the underwriters' over-allotment option and no exercise of any of the warrants included in the Units or Representative's warrants issued pursuant to this offering.

The above discussion and table are based on 3,213,486 shares of common stock outstanding as of December 31, 2020 as adjusted, and gives effect to our planned reverse stock split. The discussion and table do not include, as of that date:

- 3,334 shares as adjusted for the reverse stock split at 1:40 ratio issuable upon exercise of outstanding warrants at a weighted average exercise price of \$0.40 per share;
- 207,650 shares as adjusted, of our common stock issuable upon exercise of outstanding options at a weighted average exercise price of \$5.20 per share as adjusted;
- 375,000 shares as adjusted, of our common stock that are reserved for equity awards that may be granted under our existing equity incentive plans;
- up to 575,582 shares of our common stock which may be issued in connection with the Merger based on an assumed merger closing price of \$8.60 per share which closing price will be determined at the time of the closing of the Merger.

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DETERMINATION OF OFFERING PRICE

The public offering price of the Units will be negotiated between the underwriters. Among the factors to be considered in determining the public offering price of the Units will be:

- our history and our prospects;
- the industry in which we operate;
- our past and present operating results;
- the previous experience of our executive officers; and
- the general condition of the securities markets at the time of this offering.

The public offering price stated on the cover page of this prospectus should not be considered an indication of the actual value of the Units sold in this offering, or the shares of common stock or warrants included in such Units. The values of such securities are subject to change as a result of market conditions and other factors.

MARKET FOR OUR COMMON STOCK

Our common stock is quoted on the OTCQB under the trading symbol "DTST." Quotations on the OTCQB reflect inter-dealer prices, without retail mark-up, mark-down commission, and may not represent actual transactions. On April 20, 2021, the last reported sale price of our common stock was \$0.215 per share (\$8.60 per share assuming a reverse stock split of 1-for-40).

Holders

As of April 20, 2021, we had approximately 40 shareholders of record of our common stock.

Dividend Policy

We have never paid or declared any cash dividends on our common stock, and we do not anticipate paying any cash dividends on our common stock in the foreseeable future. Holders of our Series A Preferred Stock are entitled to receive, in preference to the holders of our common stock, cash dividends at the rate of ten percent (10%) per annum, which dividends have been accrued by us and remain outstanding. We intend to use the net proceeds of this offering to pay the accrued Series A Preferred Stock dividends and to retain all remaining available funds and any future earnings to fund the development and expansion of our business. Any future determination to pay dividends will be at the discretion of our Board and will depend upon a number of factors, including our results of operations, financial condition, future prospects, contractual restrictions, restrictions imposed by applicable law and other factors our Board deems relevant.

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DILUTION

If you invest in our Units in this offering, your interest will be diluted to the extent of the difference between the public offering price per share of common stock that is part of the Unit and the as adjusted net tangible book value per share of common stock immediately after this offering.

Our net tangible book value is the amount of our total tangible assets less our total liabilities. Our net tangible book value as of December 31, 2020 was (\$0.56) per share of common stock.

Our pro forma as adjusted net tangible book value after this offering was \$6,957,412 or \$2.15 per share. Pro forma as adjusted net tangible book value after this offering takes into account the effect of the sale of Units in this offering while deducting the estimated underwriting discounts, commissions and estimated offering expenses payable by us, at the assumed public offering price of \$8.60 per Unit and does not take into account the consummation of the Merger or the conversion of the Series A Preferred Stock or the payment of the dividend accrued thereon.

Our pro forma as adjusted net tangible book value as of December 31, 2020 after taking into account the transactions set forth in this paragraph was \$(6,551,874) or \$(2.04) per share. Pro forma as adjusted net tangible book value per share attributable to the pro forma transactions giveseffect to (i) the consummation of the Flagship Merger; the payment from the net proceeds of the merger consideration of \$5,500,000 and the increase in contingent liabilities of \$4,950,000 for the potential shares of common stock that may be issued as part of the Merger consideration; (ii) the conversion of the Series A Preferred Stock into 43,806 shares of common stock and the payment from the proceeds of this offering of \$1,115,674 to the holder of the Series A Preferred Stock for accrued dividends.

Our as adjusted net tangible book value as of December 31, 2020 would have been approximately \$(1,981,536), or (ii) \$(0.45) per share. This amount represents an immediate increase in as adjusted net tangible book value of approximately \$0.11 per share to our existing stockholders, and an immediate dilution of \$9.05 per share to new investors participating in this offering. Dilution per share to new investors is determined by subtracting as adjusted net tangible book value per share after this offering from the public offering price per Unit paid by new investors.

The following table illustrates this per share dilution:

Public offering price per share (attributing no value to the warrants)

\$

Net tangible book value per share as of December 31, 2020	\$ (0.56)	
Increase in as adjusted net tangible book value per share after this offering	2.15	
Pro forma as adjusted net tangible book value per share after this offering	\$ 1.59	
Pro forma as adjusted net tangible book value per share attributable to the pro forma transactions described above	(2.04)	
As adjusted net tangible book value per share after giving effect to this offering	 	\$ (0.45)
Dilution in as adjusted net tangible book value per share to new investors		\$ 9.05

A 1.00 increase (decrease) in the assumed public offering price of 8.60 per Unit (which is based on the last reported sales price of our common stock of 0.215 on April 20, 2021 and assuming a reverse stock split of 1-for-40) would increase (decrease) the as adjusted net tangible book value per share by 0.25, and the dilution per share to new investors in this offering by 0.75 (0.75), assuming the number of Units offered by us, as set forth on the cover page of this prospectus, remains the same and after deducting the underwriting discounts and commissions and estimated offering expenses payable by us and assuming no exercise of the underwriters' over-allotment option and no exercise of any of the warrants included in the Units of Representative's warrants issued pursuant to this offering. An increase (decrease) in the number of Units offering by 0.66 (0.62) assuming that the assumed public offering price remains the same as set forth on the cover page of this prospectus after deducting the estimated underwriting discounts and commissions, and assuming no exercise of the underwriters' over-allotment option and no exercise is and one assuming no exercise of the underwriters' over-allotment option and no exercise of any of the warrants included in the Units offering by 0.66 (0.62) assuming that the assumed public offering price remains the same as set forth on the cover page of this prospectus after deducting the estimated underwriting discounts is underwriting no exercise of the underwriters' over-allotment option and no exercise of any of the warrants included in the Units or Representative's warrants issued pursuant to this offering.

The information above assumes that the Representative does not exercise its over-allotment option. If the Representative exercises its over-allotment option in full, the as adjusted net tangible book value for the offering will increase to \$1.87 per share, representing an immediate increase to existing stockholders of \$2.43 per share and an immediate dilution of \$6.73 per share to new investors.

The foregoing discussion and table do not take into account further dilution to new investors that could occur upon the exercise or conversion of outstanding warrants and options having a per share exercise or conversion price less than the per share offering price to the public in this offering.

We may choose to raise additional capital due to market conditions or strategic considerations even if we believe we have sufficient funds for our current or future operating plans. To the extent that additional capital is raised through the sale of equity or convertible debt securities, the issuance of these securities could result in further dilution to our stockholders.

The above discussion and table are based on 3,213,485 shares of common stock outstanding as of December 31, 2020 after giving effect to our planned reverse stock split at a 1:40 ratio. The discussion and table do not include, as of that date:

- 3,334 shares of our common stock as adjusted for the reverse stock split at a 1:40 ratio issuable upon exercise of warrants, at a weighted average exercise price of \$0.40 per share;
- 207,650 shares as adjusted for the reverse stock split at a 1:40 ratio, of our common stock issuable upon exercise of outstanding options at a weighted average exercise price of \$5.20 per share as adjusted for the reverse stock split at a 1:40 ratio;
- 375,000 shares as adjusted for the reverse stock split at a 1:40 ratio, of our common stock that are reserved for equity awards that may be granted under our existing equity incentive plans; and
- up to 575,582 shares of our common stock which may be issued in connection with the Merger based on an assumed merger closing price of \$8.60 per share which closing price will be determined at the time of the closing of the Merger.

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OUR BUSINESS

Overview

The Company is a 25-year veteran in providing Business Continuity services, such as Disaster Recovery, Infrastructure as a Service, Cyber Security Voice and Data solutions and Data Analytics. We provide our clients subscription based, long term agreements ranging from 12 to 60 months. Services are provided from Tier 3 data centers geographically diverse in the USA. While a significant portion of our revenue has been subscription based, we also generate revenue from the sale of equipment and software for cybersecurity, data storage, IBM Power systems equipment and managed service solutions.

Headquartered in Melville, New York, we provide solutions and services to a broad range of customers in several industries, including healthcare, banking and finance, distribution services, manufacturing, construction, education, and government. We maintain an internal business development team as well as a contracted independent distribution channel. DSC's contracted distributors have the ability to provide disaster recovery hybrid cloud solutions and IBM and Intel Infrastructure as a Service cloud-based solutions, without having to invest in infrastructure, data centers or telecommunication services or, in specialized technical staff, which substantially lowers their barrier of entry to provide our solutions to their client base.

During 2020, we added new distributors, hired additional management focused on building our sales and marketing distribution, and expanded our technology assets in Dallas, Texas. We also recently expanded our offering of cybersecurity solutions for remote tele-computing with $ezSecurity^{TM}$, a new 2020 product.

Our target marketplace for Infrastructure as a Service and Disaster Recovery as a Service globally is estimated at over one million Virtual IBM Power servers in the finance, retail, healthcare, government, and distribution industries and sectors according to the most recent information received from IBM. While Infrastructure as a Service and Disaster Recovery as a Service solutions are our core products, we also continue to provide ancillary solutions in this market.

For the past two decades, our mission has been to protect our clients' data twenty-four hours a day, ensuring business continuity, and assisting in their compliance requirements, while providing better management and control over the clients' digital information.

Our October 2016 acquisition of the assets of ABC Services, Inc. and ABC Services II, Inc. (collectively, "ABC"), including the remaining 50% of the assets of Secure Infrastructure & Services LLC, accelerated our strategy into cloud based managed services, expanded cybersecurity solutions and our hybrid cloud solutions with the ability to provide equipment and expanded technical support. We intend to continue our strategy of growth through synergistic acquisitions.

Our offices in New York include a technology center and lab, which are adapted to meet technology needs of the Company's clients. In addition to office staffing, we employ additional remote staff. DSC maintains its infrastructure, storage and networking equipment required to provide our subscription solutions in four geographically diverse data centers located in New York, Massachusetts, Texas and North Carolina.

Our Continuing Strategy

DSC derives its revenues from long-term subscriptions, and professional services contracts related to the implementation of solutions that provide protection of mission

critical data and equipment. In 2009, DSC's revenues consisted primarily of data vaulting, de-duplication, continuous data protection and cloud disaster recovery solutions, and protecting information for our clients. As of April 22, 2021, DSC had an aggregate of \$19,000,000 in proposals delivered to prospective clients for long-term subscription contracts for Disaster Recovery and/or Infrastructure as a Service solutions.

In 2010, we expanded our solutions based on the asset acquisition of SafeData, a provider of disaster recovery and business continuity for the powerful IBM servers, Power i AS400 / AIX. The Safe Data acquisition provided the ability to provide a solution to a specialized IBM community with limited competition, a higher average revenue per client and a global marketplace.

In August 2012, DSC entered into a Joint Venture Partnership with an IBM partner, ABC Services, Inc. to provide an IBM Infrastructure as a Service (IaaS) offering, marketed under the name Secure Infrastructure & Services LLC ("SIAS"), a New York limited liability company. In October 2016, DSC purchased the assets of ABC, which included the remaining 50% of the assets of SIAS, launching the Company into managed services, Cyber Security, Equipment and Software.

Building on the requirement of our clients for access to cloud services, and with the growing requirement of Voice over Internet Protocol ("VOIP"), on October 19, 2017, we formed a new division, Nexxis, to provide VOIP and carrier services.

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Our Differentiation

Focus on delivering strategic outcomes: Clients see value in our focus on solving strategic business problems. Our services are intended to allow clients to maintain business operations in a time of disaster, scale to meet their demands and focus on growing their business.

Services that support multicloud Clients are able to run applications or DRaaS services requiring IBM Power systems in the Data Storage Cloud with seamless connectivity to other cloud partners and providers for their specialized services providing a true multicloud experience.

Service expertise: The expertise and commitment to client support provide by our support and service experts in IBM Power Systems, Storage, Networking, Backup and Recovery, High Availability System replication and Business Continuity. This allows us to maintain a competitive advantage in our industry.

Close client relationships Beginning early on in the relationship, we work with our clients identifying and solving critical business problems. We carry that through with careful planning and management of the migration and configuration process, continuing the relationship and advising our clients long after the services have been implemented. For the year ended December 31, 2020, we had a Value-Added Reseller with multiple clients accounting for 15% of our revenue and 94% of client subscriptions renewed their solutions with the Company after their initial contract term expired.

Partner relationships: We increase revenue and drive growth for our partners by developing and managing collaborative solutions as well as joint marketing initiatives. We have a diverse community of partners, ranging from IBM Business Partners, Software Vendors, application support providers, consultants, and other cloud providers.

Our Growth Strategies

In order to continue to drive growth and capture our large market opportunity, key elements of our growth strategies include:

 Core offerings and service expertise. We have developed several service offerings that solve a wide spectrum of critical business problems. Services including, Disaster Recovery, Infrastructure as a Service, Managed Cyber Security, Managed System Services and Monitoring and Migration Services for Microsoft Windows, Linux, IBM I, and AIX environments with a specialization on IBM i and AIX on Power Systems.

• Marketing Strategies:

- Build out and support a robust partner channel;
- Effectuate standardized, repeatable offerings;
- Conduct inbound marketing through search engine optimization ("SEO"), white papers, blogs, case studies; and
- Focus on client experience, client retention and referrals.

Drive sales execution: We plan to continue executing on several sales initiatives that are designed to drive continued growth in our business.

Expand geographic reach: We believe there is significant need for our solutions on a global basis and, accordingly, opportunity for us to grow our business through international expansion as these markets increase their use of multicloud solutions.

Leverage and expand our partner ecosystem: We benefit from close relationships with our cloud partners, allowing us to provide comprehensive services to our customers, and providing us with a source of new business opportunities and inputs for future product roadmaps.

Pursue strategic acquisitions: We intend to continue to explore potential transactions that could enhance our capabilities, increase the scope of our technology footprint or expand our geographic reach.

Opportunity and the Industry

We believe businesses are increasingly under pressure to improve the proficiency of their information and storage systems accelerating the migration from self-managed IT solutions to fully managed multicloud technologies in order to reduce cost and compete effectively. These trends create an opportunity for cloud technology service providers. DSC's market opportunity is derived from the demand for fully managed cloud services across all major operating systems. According to the Gartner Forecast: IT Services, Worldwide, 2018-2024, 2Q20 Update, the managed services and cloud infrastructure services market worldwide is estimated to be \$410 billion in 2020 and is expected to grow 7% annually to \$502 billion in 2023.

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Cloud Services with on-demand availability of computer storage and network resources have revolutionized how companies manage their information technology systems and applications, providing businesses with greater flexibility and lower costs. Over the past several years, businesses have increasingly adopted cloud solutions to drive cost, scale, reliability benefits, increasingly turning to the use of more than one cloud solution at a time (which is referred to as multicloud) to enhance performance, ensure redundancy and resilience and provide for increased security, compliance and governance.

We believe that both modern and legacy technologies require specialized expertise. Many companies lack the in-house resources to navigate the complexity of all this technology or manage multiple cloud instances. We believe this creates an opportunity for a cloud services provider that enables businesses to fully embrace the power of

multicloud technologies and, together, deliver incredible customer experiences.

Our Mission: To migrate clients to Infrastructure as a Service, to update clients' Disaster Recovery as a Service and cyber security, and to provide clients data analytics. We also aim to assist our clients in the migration and continued day to day management, and in leveraging multicloud information technology, while meeting expectations for cyber security support, price and value.

Our Core Services We provide an array of multicloud information technology solutions in highly secure, enterprise level cloud services for companies using IBM Power systems, Microsoft Windows and Linux. Specifically, our support services cover:

- Infrastructure as a Service
- Disaster Recovery as a Service
- Cyber Security as a Service
- Data Analytics as a Service

Solutions and Services

Disaster Recovery Solutions: We offer a variety of data protection and disaster recovery solutions services designed to meet our clients' requirements and budgets.

Data Backup and Data Vaulting: Our ezVaultTM business-to-business data backup and date vaulting solution consists of high-speed cloud enterprise storage, de-duplication, and compression, backup and restore services which automatically scale in size with data growth. Our ezVault solution is typically accompanied by a service level agreement ("SLA"), such as our ezRecoveryTM Disaster Recovery as a Service solution.

Standby Server Services: Our ezRecoveryTM (Disaster Recovery as a Service) solution offers organizations that require a faster recovery timeframe data vaults combined with our standby server computing, storage, and network infrastructure resources to help ensure a faster recovery time.

High Availability Services: Our ezAvailabilityTM solution offers reliable, high availability and business continuity for mission critical applications with Recovery Time Objective under fifteen minutes and near zero Recovery Point Objective, with optional, fully managed real-time replication services. Our ezAvailability service consists of a full-time enterprise system, storage, and network resources, allowing quick and easily switched production workloads to our cloud when needed. Our ezAvailability services are backed by a SLA to help assure performance, availability, and access.

Data Mirroring Services: Our ezMirrorTM solution provides replication services that mirror the clients' storage systems and allows for recovery in our cloud.

I-a-a-S – Full Cloud Infrastructure Production Systems: Our ezHostTM solution offers full cloud-based production systems from our data center facilities and a selection of disaster recovery solutions to meet the client's expectations on their compute power and recovery timeframes. ezHost provides full-time, scalable compute, storage, and network infrastructure resources to run clients' workloads on our enterprise class infrastructure. ezHost replaces the cost of support, maintenance, system administration, space, power and cooling of the typical hardware on-premises systems with a predictable monthly expense. Our ezHost services are backed by a SLA governing performance, availability, and access.

Cybersecurity Solutions: Our ezSecurityTM solution offers a suite of comprehensive cybersecurity products that can be utilized on systems at the client's location or on systems hosted in the DSC cloud. These offerings include fully managed endpoint security with active threat mitigation, system security assessments, risk analysis and applications to ensure continuous security and auditing for IBM systems.

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Voice & Data Solutions: Nexxis, our voice and data division, offers VoIP and data services over fiber optic networks to help keep businesses fully connected from any location. Nexxis provides, among other things, top of the line Polycom VVX color phone systems and the performance of download speeds of up to 40 GB.

Corporate History

On October 20, 2008, DSC consummated a share exchange transaction with Data Storage Corporation, a Delaware corporation, and DSC subsequently changed its name from Euro Trend Inc. to Data Storage Corporation.

DSC acquired the assets of SafeData, LLC in June 2010, and the assets of Message Logic LLC, ("Message Logic") in October 2012.

In November 2012, DSC entered into a Joint Venture Partnership with an IBM partner, ABC Services, Inc. to provide an IBM Infrastructure as a Service (IaaS) offering, marketed under the name Secure Infrastructure & Services LLC ("SIAS"), a New York limited liability company.

In December 2012, DSC was accepted as an IBM Service Provider for cloud solutions.

In October 2016, DSC purchased the assets of ABC which included the remaining 50% of the SIAS.

The result of these acquisitions and strategic alliances, combined with DSC's legacy disaster recovery and business continuity solutions, positions DSC as a potential leader in business-to-business disaster recovery as a service, infrastructure as a service on the IBM Power servers, email compliance with software as a service ("SaaS").

On October 19, 2017, DSC formed a new division, Nexxis, a subsidiary of the Company, to provide VoIP and carrier services.

Competitive Landscape

The markets for the Company's products and services are competitive and the Company is confronted by competition. Competitors in the United States include IBM, Connectria Corporation, iTech Solutions Group, Skytap Inc., Abacus Group LLC and Source Data Products.

These markets are characterized by frequent product introductions and rapid technological advances. The Company's financial condition and operating results can be adversely affected by these and other industry-wide downward pressures on gross margins. Principal competitive factors important to the Company include price, product features, relative price and performance, product quality and reliability, a strong third-party software, marketing and distribution capability, service and support and corporate reputation.

The Company is focused on expanding its market opportunities globally related to disaster recovery and infrastructure as a service and platform as a service, primarily focused on the IBM community. These markets are highly competitive and include several large, well-funded and experienced participants.

The Company's future financial condition and operating results depend on the Company's ability to continue to provide a high-quality solution as well as increase distribution of the solutions in each of the markets in which it competes.

Recent Developments

Flagship Solutions, LLC

On February 4, 2021, we entered into the Merger Agreement with Merger Sub, Flagship and the Equityholders, pursuant to which, upon the Closing, we will acquire Flagship through the merger of Merger Sub with and into Flagship, with Flagship being the surviving company in the Merger and becoming as a result our wholly-owned subsidiary. Pursuant to the Merger Agreement, the Closing of the Merger is to take place on or before May 31, 2021.

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Pursuant to the Merger, all of the Equity Interests that are issued and outstanding immediately prior to the effectiveness of the filing of the Articles of Merger by Flagship and Merger Sub with the Secretary of State of the State of Florida, will be converted into the right to receive an aggregate amount equal to up to \$10,500,000, consisting of \$5,550,000, payable in cash, subject to reduction by the amount of any excluded liabilities assumed by us at Closing and subject to adjustment as set forth below in connection with a net working capital adjustment, and up to \$4,950,000, payable in shares of our common stock, subject to reduction by the amount by which the valuation of Flagship (the "Flagship Valuation"), as calculated based on Flagship's unaudited pro forma 2018 financial statements and audited 2019 and 2020 financial statements (the "2020 Audit"), is less than \$10,500,000. Insofar as the Flagship Valuation, as calculated based on the 2020 Audit has been determined to be less than \$10,500,000 we will not issue any shares of our common stock as Merger consideration at the Closing and, within fifteen (15) days after completion of the 2021 Audit, we will pay the Equityholders up to \$4,950,000, payable in shares of our common stock based on the amount by which the Flagship Valuation, as calculated based on the 2021 Audit, exceeds \$5,550,000, subject to a cap of \$4,950,000. In addition, the cash merger consideration paid by us to the Equityholders at Closing shall be adjusted, on a dollar-for-dollar basis, by the amount by which Flagship's estimated net working capital at Closing is more or is less than the target working capital amount specified in the Merger Agreement.

The parties have agreed to indemnify each other for any losses that may be incurred by them as a result of their breach of any of their representations, warranties and covenants contained in the Merger Agreement. Our indemnification obligations are capped at 20% of the aggregate merger consideration paid to the Equityholders for any breach of our representations and warranties contained in the Merger Agreement, other than the representations and warranties set forth under Section 4.1 (Existence; Good Standing; Authority; Enforceability), Section 4.2 (No Conflict) and Section 4.4 (Brokers) (herein, "Fundamental Representations"). Our indemnification obligations in respect of any breach by us of the Fundamental Representations or in the event of our willful or intentional breach of the Merger Agreement (or acts of fraud), are not capped.

Concurrently with the Closing, Flagship and Mark Wyllie, Flagship's Chief Executive Officer, will intend to enter into a three-year Employment Agreement (the "Wyllie Employment Agreement"), with automatic one-year renewal term provisions, which will become effective upon consummation of the Closing, pursuant to which Mr. Wyllie will continue to serve as Chief Executive Officer of Flagship following the Closing on the terms and conditions set forth therein. Flagship's obligations under the Wyllie Employment Agreement will also be guaranteed by us. The Wyllie Employment Agreement provides for: (i) an annual base salary of \$170,000, (ii) management bonuses comprised of twenty-five percent (25%) of Flagship's net income available in free cash flow as determined in accordance with GAAP for each calendar quarter during the term, (iii) an agreement to issue him stock options of the Company, subject to approval by the Board, commensurate with his position and performance and reflective of the executive compensation plans that the Company has in place with its other subsidiaries of similar size to Flagship, (iv) life insurance benefits in the amount of \$400,000, and (v) four weeks paid vacation. In the event Mr. Wyllie's employment is terminated by him good reason (as defined in the Wyllie Employment Agreement) or by Flagship without cause, he will be entitled to receive his annual base salary through the expiration of the initial three-year employment term and an amount equal to his last annual bonus paid, payable quarterly. Pursuant to the Wyllie Employment Agreement, we have agreed to elect Mr. Wyllie to the Board and the board of directors of Flagship to serve so long as he term expires.

In the event the Closing is not consummated by the Outside Closing Date due to (i) our inability to obtain sufficient financing in order to consummate the Merger, or (ii) our shares of common stock not being listed on the Nasdaq Capital Market, the Merger Agreement may be terminated by Flagship and the Equityholders (a "Flagship Termination") In the event of a Flagship Termination, we will be required to pay Flagship and the Equityholders an amount equal to two (2) times their reasonable, documented, out-of-pocket attorneys' and accountants' transaction fees and expenses incurred prior to such Flagship Termination in connection with the Merger, up to a maximum aggregate amount of \$100,000.

The foregoing information is a summary of each of the agreements involved in the transactions described above, is not complete, and is qualified in its entirety by reference to the full text of those agreements, each of which has been filed as an exhibit to the registration statement of which this prospectus forms a part. Investors should review those agreements for a complete understanding of the terms and conditions associated with this transaction.

In the event the Closing is consummated on or before the Outside Closing Date, the shares of common stock to be issued as part of the Merger will be issued pursuant to exemptions from registration provided by Section 4(a)(2) and/or Regulation D of the 1933 Securities Act, as amended.

COVID-19

In December 2019, a novel strain of coronavirus, COVID-19, was reported in Wuhan, China. The World Health Organization determined that the outbreak constituted a "Public Health Emergency of International Concern" and declared a pandemic. The COVID-19 pandemic is disrupting businesses and affecting production and sales across a range of industries, as well as causing volatility in the financial markets. The extent of the impact of the COVID-19 pandemic on our customer demand, sales and financial performance will depend on certain developments, including, among other things, the duration and spread of the outbreak and the impact on our customers and employees, all of which are uncertain and cannot be predicted. See "Risk Factors" for information regarding certain risks associated with the pandemic.

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The COVID-19 pandemic has accelerated cloud transformation efforts for new and existing customers and underscored the importance and mission-critical nature of multicloud strategies. Over the last several months, customers have increasingly turned to cloud solutions to pivot to new business models, improved their disaster recovery of mission critical data, migrated to cloud-based solutions and reduced their capital expenditure requirements.

In response to the COVID-19 pandemic, we implemented a number of initiatives to ensure the safety of our employees. Since March 9, 2020, over 90% of our employees work remotely. All of our employees have had the ability to work remotely utilizing solutions the Company provides to their clients and distribution channels. Additionally, our remote, technology-enabled model has enabled minimal disruption to our go-to-market efforts and service delivery organizations.

The effects of the COVID-19 pandemic are rapidly evolving, and the full impact and duration of the virus are unknown. Currently, the COVID-19 pandemic has not had a significant impact on our operations or financial performance; however, the ultimate extent of the impact of the COVID-19 pandemic on our operational and financial performance will depend on certain developments, including the duration and spread of the outbreak and its impact on our customers, vendors and employees and its impact on our sales cycles as well as industry events, all of which are uncertain and cannot be predicted.

The extent of the impact, if any, will depend on future developments, including actions taken to contain COVID-19. See also "Risk Factors" for more information.

Reverse Stock Split

On March 8, 2021, our Board and our stockholders that have in excess of a majority of our voting power approved an amendment to our articles of incorporation to effect a

reverse stock split with a ratio of between 1-for-2 to 1-for-60, to be effected in the discretion of our Board.

We anticipate effecting a 1-for-40 reverse stock split following the effective time of the registration statement which this prospectus forms a part is declared effective by the SEC but prior to the closing of this offering.

Joint Venture with Able-One Systems

On February 18, 2021, we announced a joint venture agreement with Able-One to provide DSC's portfolio of enterprise-level IBM cloud infrastructure services to customers in Canada. Able-One has provided technology solutions in Canada for over 30 years. The arrangement is effective immediately. The joint venture between DSC and Able-One is intended to fill a vital need for cloud services in Canada among businesses that run IBM Power Systems on IBM i, AIX and Linux operating systems.

ezSecurity™ Product Launch

Due to the COVID-19 pandemic and the critical need for safe remote collaboration, we recently expanded our offering of cybersecurity solutions for remote tele-computing with our new product, ezSecurityTM. We also launched a new remote collaboration program for small and medium-sized businesses. As part of this new program, we are offering free migration services from Microsoft Exchange to Microsoft 365, along with support for comprehensive voice communications (Hosted VoIP, IP Phones, Cloud PBX) and video conferencing. In addition, we have expanded capacity through our new Dallas data center location to accommodate increased demand for our portfolio of ezServicesTM, including ez-BackupTM, ezRecoveryTM and ezAvailabilityTM, adding to our existing network of data centers and fiber backbone.

Offer Letter with Chris H. Panagiotakos

On April 28, 2021 we entered into an offer letter with Mr. Chris H. Panagiotakos to serve as our Chief Financial Officer effective upon the closing of the Offering and our uplisting to Nasdaq. See "Directors, Executive Officers and Corporate Governance -- Chief Financial Officer After the Offering" for more information.

Government Regulation

We are subject to various federal, state, local and international laws with respect to our receipt, storage and processing of personal information and other customer data.

We receive, store, and process personal information and other customer data. Personal privacy has become a significant issue in the United States and in many other countries where we may offer our offering of solutions. The regulatory framework for privacy issues worldwide is currently complex and evolving, and it is likely to remain uncertain for the foreseeable future. There are numerous federal, state, local, and foreign laws regarding privacy and the storing, sharing, use, processing, disclosure and protection of personal information and other customer data, the scope of which are changing, subject to differing interpretations, and may be inconsistent among countries or conflict with other rules. We generally seek to comply with industry standards and are subject to the terms of our privacy policies and privacy-related obligations to third parties. We strive to comply with all applicable laws, policies, legal obligations, and industry codes of conduct relating to privacy and data protection to the extent possible. Any failure or perceived failure by us to comply with our privacy policies or transfer of personally identifiable information or other customer data, may result in governmental enforcement actions, litigation, or public statements against us by consumer advocacy groups or others and could cause our customers to lose trust in us, which could have an adverse effect on our reputation and business. Any significant change to applicable laws, regulations, or industry practices regarding the use or disclosure of our customers' data, or regarding the manner in which the express or implied consent of customers for the use and disclosure of such data is obtained, could require us to modify our solutions and features, possibly in a material manner, and may limit our ability to develop new services and features that make use of the data that our customers voluntarily share with us.

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Our solutions are used by customers in the health care industry and we must comply with numerous federal and state laws related to patient privacy in connection with providing our solutions to these customers. In particular, the Health Insurance Portability and Accountability Act of 1996 ("HIPAA"), and the Health Information Technology for Economic and Clinical Health Act ("HITECH") include privacy standards that protect individual privacy by limiting the uses and disclosures of individually identifiable health information and implementing data security standards. Because our solutions may backup individually identifiable health information for our customers, our customers are mandated by HIPAA to enter into written agreements with us known as business associate agreements that require us to safeguard individually identifiable health information. Business associate agreements typically include:

- a description of our permitted uses of individually identifiable health information;
- a covenant not to disclose that information except as permitted under the agreement and to make our subcontractors, if any, subject to the same restrictions;
- assurances that appropriate administrative, physical, and technical safeguards are in place to prevent misuse of that information;
- an obligation to report to our customers any use or disclosure of that information other than as provided for in the agreement;
- a prohibition against our use or disclosure of that information if a similar use or disclosure by our customers would violate the HIPAA standards;
- the ability of our customers to terminate their subscription to our solution if we breach a material term of the business associate agreement and are unable to cure the breach;
- the requirement to return or destroy all individually identifiable health information at the end of the customer's subscription; and
- access by the Department of Health and Human Services to our internal practices, books, and records to validate that we are safeguarding individually identifiable health information.

Human Capital Resources

We believe that our success depends upon our ability to attract, develop and retain key personnel. As of March 31, 2021, we employed 26 full-time employees and three part-time employees, of which five are executive management, five are administration and finance, five are sales staff and 14 were part of our technical team. None of our employees are covered by collective bargaining agreements, and management considers relations with our employees to be in good standing. Although we continually seek to add additional talent to our work force, management believes that it has sufficient human capital to operate its business successfully.

Our compensation programs are designed to align the compensation of our employees with our performance and to provide the proper incentives to attract, retain and motivate employees to achieve superior results. The structure of our compensation programs balances incentive earnings for both short-term and long-term performance.

The health and safety of our employees is our highest priority, and this is consistent with our operating philosophy. Since the onset of the COVID-19 pandemic, employees, including our specialized technical staff, are working from home or in a virtual environment unless they have a requirement to be in the office for short-term tasks and projects.

Employees

As of March 31, 2021, we have approximately 26 full-time employees and three part-time employees.

Corporate Information

Since the onset of the COVID-19 pandemic, all employees, including our specialized technical staff, have been working from home or in a virtual environment. The primary mailing address for the Company is 48 South Service Road, Melville, NY 11747. Our telephone number is (212) 564-4922.

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PROPERTIES

Our principal offices are located at 48 South Service Road, Suite 203, Melville, NY 11747. We also lease data centers in New York, Massachusetts, North Carolina and Texas. Our corporate telephone number is (212) 564-4922. We believe our current offices and facilities are adequate for the near future.

LEGAL PROCEEDINGS

We are currently not involved in any litigation that we believe could have a materially adverse effect on our financial condition or results of operations. There is no action, suit, proceeding, inquiry or investigation before or by any court, public board, government agency, self-regulatory organization or body pending or, to the knowledge of the executive officers of our company or any of our subsidiaries, threatened against or affecting DSC, its capital stock, any of its subsidiaries or of DSC's or DSC's subsidiaries' officers or directors in their capacities as such, in which an adverse decision could have a material adverse effect.

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PENDING MERGER OF DATA STORAGE WITH FLAGSHIP SOLUTIONS, LLC

Overview

As noted above, on February 4, 2021, we entered into the Merger Agreement providing for the Merger. Flagship provides IBM solutions, managed services, and cloud solutions worldwide. Flagship's solutions and services include data center strategic planning and hybrid cloud implementations based on a wide range of assessments that look at virtualization, server consolidation, security, and infrastructure-focused integration. Flagship's managed services include cloud-based server monitoring and management, 24×7 helpdesk support, and data center infrastructure management.

Recognition

Flagship has received industry recognition since its inception. In 2011, Flagship was selected as a finalist in two of IBM's Annual Awards, the Beacon Awards (the highest award for IBM Business Partners) and the Services Excellence award. In addition, Flagship was certified for three of the six software "pillars" representing IBM's software offerings. The path to certification requires Flagship's employees to learn and pass a series of sales and technical tests relevant to the specific product. In 2012, Flagship was selected as a Beacon Award Winner in the Smarter Computing Cloud Builder category. In addition, Flagship won a Tivoli Award in 2012 in the Business Partner Innovation category. These awards were awarded for Flagship's efforts in developing the "Smarter Stadium" under the IBM Smarter Planet umbrella. Flagship developed an intelligent operations center ("IOC") in North America and implemented an IOC in a U.S. professional sports stadium anywhere in the world. Listed below are some other award highlights.

- 2012 IBM Impact Award Smarter Decision Management
- 2012 Florida Governor's Innovation and Entrepreneurship Award
- 2013 Mark Wyllie, CEO Finalist Entrepreneur of the Year, Miami Chamber of Commerce
- 2013 Finalist/Winner Florida Top Companies to Watch
- 2014 Beacon Award for Outstanding Community Impact (First ever presented by IBM)
- 2015 Beacon Award Finalist Outstanding Cloud solution hosted on IBM SoftLayer
- 2017 Beacon Award Finalist Outstanding Storage Systems Solution
- 2018 Beacon Award Winner Outstanding Technology Support Services Solution

Flagship's Primary Types of Reoccurring Services

Managed Services Provider ("MSP")

Flagship delivers its MSP services, including network, application, infrastructure and security, through ongoing and regular support and active administration on its customers' premises, in their data center (<u>i.e.</u>, hosting), or in a third-party data center. Unlike a pure-play MSP, which focus on one vendor or technology, usually their own core offerings, Flagship offers MSP services from different vendors and technologies. The term MSP traditionally was applied to infrastructure or device-centric types of services but has since expanded to include any continuous, regular management, maintenance and support services.

Managed Security Services Provider ("MSSP")

Flagship provides MSSP services through outsourced monitoring and management of security devices and systems. Common services include managed firewall, intrusion detection, virtual private network, vulnerability scanning and anti-viral services. MSSPs use high-availability security operation centers (either from their own facilities or from other data center providers) to provide 24/7 services designed to reduce the number of operational security personnel an enterprise needs to hire, train and retain to maintain an acceptable security posture.

Managed Software as a Service ("MSaaS")

MSaaS service providers bridge the gap between off-the-shelf SaaS applications and fully customized software applications. SaaS applications offer a standard software solution for about 80% of what a business requires. MSaaS service providers configure third party off-the-shelf SaaS applications or their software with new features to provide all of what a customer needs. MSaaS service providers offer the flexibility and cost-efficiency of SaaS, while offering the level of configurability needed to address specific needs. MSaaS customers typically own a license to the software and their subscription covers ongoing support, upgrades and training to help them get the most out of the application.

Flagship's website address is: https://www.flagshipsg.com//. We have not incorporated by reference into this prospectus, or the registration statement to which this prospectus forms a part, the information included on or linked from Flagship's website and you should not consider it to be part of this prospectus or the registration statement.

References to "Data Storage", the "Company", "we", "us" and "our" mean Data Storage Corporation and its consolidated subsidiaries, unless the context otherwise requires.

On February 4, 2021, we entered into the Merger Agreement with Merger Sub, Flagship and the Equityholders of all of the issued and outstanding limited liability company membership interests in Flagship, pursuant to which, upon the Closing, we will acquire Flagship through the merger of Merger Sub with and into Flagship, with Flagship being the surviving company in the Merger and becoming as a result our wholly-owned subsidiary. Pursuant to the Merger Agreement, the Closing is to take place on or before May 31, 2021.

Pursuant to the Merger, all of the Equity Interests that are issued and outstanding immediately prior to the effectiveness of the filing of the Articles of Merger by Flagship and Merger Sub with the Secretary of State of the State of Florida, will be converted into the right to receive an aggregate amount equal to up to \$10,500,000, consisting of \$5,550,000, payable in cash, subject to reduction by the amount of any excluded liabilities assumed by us at Closing and subject to adjustment as set forth below in connection with a net working capital adjustment, and up to \$4,950,000, payable in shares of our common stock, subject to reduction by the valuation of Flagship (the "Flagship Valuation"), as calculated based on Flagship's unaudited pro forma 2018 financial statements and audited 2019 and 2020 financial statements (the "2020 Audit"), is less than \$10,500,000. Insofar as the event that the Flagship Valuation, as calculated based on the 2020 Audit, has been determined to be less than \$10,500,000, we will not issue any shares of our common stock, subject to a campot the Closing and within fifteen (15) days after completion of the 2021 Audit, we will pay the Equityholders up to \$4,950,000, subject to a cap of \$4,950,000. In addition, the cash Merger consideration paid by us to the Equityholders at Closing shall be adjusted, on a dollar-for-dollar basis, by the amount by which Flagship's estimated net working capital at Closing is more or is less than the target working capital amount specified in the Merger Agreement.

The following unaudited pro forma condensed combined financial statements, which are referred to as the unaudited pro forma financial statements, have been prepared to assist in the analysis of financial effects of the Merger. The unaudited pro forma combined condensed statements of operations, which are referred to as the unaudited pro forma statements of operations, for the year ended December 31, 2020, combine the historical consolidated statements of operations of Data Storage and Flagship, giving effect to the Merger, as if it had been completed on January 1, 2020, the beginning of the earliest period presented. The unaudited pro forma condensed combined statements of operations for the year ended December 31, 2020, were derived from the condensed consolidated financial statements of Data Storage for the year ended December 31, 2020, and the condensed financial statements of Flagship for the year ended December 31, 2020, and the unaudited pro forma balance sheet, combines the historical balance sheets of Data Storage and Flagship as of December 31, 2020, giving effect to the Merger, as if it had been completed on Data Storage the historical balance sheets of Data Storage and Flagship as of December 31, 2020, giving effect to the Merger, as if it had been completed on December 31, 2020. The historical balance sheets of Flagship have been adjusted to reflect certain reclassification and other conforming adjustments in order to align to Data Storage condensed financial statement presentation.

Assumptions and estimates underlying the adjustments to the unaudited pro forma financial statements, which are referred to as the pro forma adjustments, are described in the accompanying notes. The historical consolidated financial statements have been adjusted in the unaudited pro forma financial statements to give effect to pro forma events that are directly attributable to the (1) Merger; (2) reverse stock split; and (3) this public offering. The unaudited pro forma financial statements have been presented for illustrative purposes only and are not necessarily indicative of the operating results and financial position that would have been achieved had the Merger and other transactions occurred on the dates indicated. Further, the unaudited pro forma financial statements do not purport to project the future operating results or financial statements include the assets and liabilities of Flagship adjusted for Data Storage's historical cost basis. The final purchase price allocation may be materially different than that reflected in the pro forma purchase price allocation presented herein.

The unaudited pro forma financial statements, although helpful in illustrating the financial characteristics of the combined company under one set of assumptions, do not reflect the benefits of expected synergies or cost savings (or associated synergies or costs to achieve such savings), opportunities to earn additional revenue, or other factors that may result as a consequence of the Merger and, accordingly, do not attempt to predict or suggest future results. Further, the unaudited pro forma financial statements do not reflect (i) any other acquisition subsequent to the balance sheet date presented or (ii) the effect of any regulatory actions that may impact the results of the combined partnership following the Merger.

The unaudited pro forma financial statements have been developed from and should be read in conjunction with:

- the accompanying notes to the unaudited pro forma financial statements;
- the historical audited consolidated financial statements of Data Storage Corporation's for the year ended December 31, 2020 filed as a part of the registration of which this prospectus forms a part; and
- the historical audited financial statements of Flagship for the year ended December 31, 2020 filed as an exhibit to the registration statement of which this prospectus forms a part.

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DATA STORAGE CORPORATION AND SUBSIDIARIES PRO FORMA CONSOLIDATED BALANCE SHEETS DECEMBER 31, 2020 (Unaudited)

	Cor	Data Storage Corporation And Flagship Subsidiaries Solutions		0 1				Co	ro Forma onsolidated Balance
ASSETS									
Current Assets:									
Cash and cash equivalents	\$	893,598	\$	100,292	\$	2,084,326	(1)	(3)\$	3,078,216
Accounts receivable (less allowance for doubtful accounts of \$30,000 in 2020 and									
2019)		554,587		1,670,012		-			2,224,599
Prepaid expenses and other current assets		239,472		13,773		-			253,245
Total Current Assets		1,687,657	_	1,784,077		2,084,326			5,556,060
				<u> </u>		· · · ·			<u> </u>
Property and Equipment:									
Property and equipment		7,845,423		31,189		(25,068)	(1)		7,851,544
Less—Accumulated depreciation		(5,543,822)		(25,068)		25,068	(1)		(5,543,822)
Net Property and Equipment		2,301,601		6,121		-			2,307,722
				<u> </u>					

Intercompany	-		-		-		-
Goodwill	3,015,700		-		-		3,015,700
Intangibles yet to be allocated	-		-		8,904,622 (1)		8,904,622
Operating lease right-of-use assets	241,911						241,911
Other assets	49,310		22,500		-		71,810
Intangible assets, net	455,935		34,379		(34,379) (1)		455,935
Total Other Assets	 3,762,856		56,879		8,870,243	1	12,689,978
	 -,,,		,	_	.,.,.,		_,,.
Total Assets	\$ 7,752,114	\$	1,847,077	\$	10,954,569	\$ 2	20,553,760
	 /,/02,111	Ψ	1,017,077	4	10,50 1,005	-	20,222,700
LIABILITIES AND STOCKHOLDERS' DEFICIT							
Current Liabilities:							
Accounts payable and accrued expenses	\$ 979,552	\$	666,368	\$	(666,368) (1)	\$	979,552
Contingent consideration	-				4,950,000 (1)		4,950,000
Dividend payable	1,115,674		-		(1,115,674) (1)		-
Deferred revenue	461,893		217,320		-		679,213
Line of credit	24		375,000		(375,000) (1)		24
Finance leases payable	168,139		-		-		168,139
Finance leases payable related party	1,149,403		-		-		1,149,403
Operating lease liabilities short term	104,549		-		-		104,549
Note payable	374,871		245,435		(245,435) (1)		374,871
Total Current Liabilities	 4,354,105		1,504,123		2,547,523		8,405,751
Note payable long term	107,106		571,765		(571,765) (1)		107,106
Operating lease liabilities long term	147,525		-		-		147,525
Finance leases payable, long term	247,677		-		-		247,677
Finance leases payable related party, long term	 974,743		-		-		974,743
Total Long Term Liabilities	 1,477,051		571,765		(571,765)		1,477,051
Total Liabilities	5,831,156		2,075,888		1,975,758		9,882,802
Stockholders' Equity:							
Preferred stock,	1,402		-		(1,402) (3)		-
Common stock	128,539		-		(124,119) (3)		4,420
Additional paid in capital	17,620,459		-		8,875,521 (2)(3)		26,495,980
Accumulated deficit	 (15,734,737)		(228,811)		228,811 (2) (3)		15,734,737)
Total Data Storage Corp Stockholders' Equity	2,015,663		(228,811)		8,978,811	1	10,765,663
Non-controlling interest in consolidated subsidiary	 (94,705)		-		-		(94,705)
Total Stockholder's Equity	1,920,958		(228,811)		8,978,811	1	10,670,958
Total Liabilities and Stockholders' Equity	 						
	\$ 7,752,114	\$	1,847,077	\$	10,954,569	\$ 2	20,553,760

The accompanying notes are an integral part of these consolidated Financial Statements.

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DATA STORAGE CORPORATION AND SUBSIDIARIES PRO FORMA CONSOLIDATED STATEMENTS OF OPERATIONS December 31, 2020 (Unaudited)

	Corp	ta Storage oration And ibsidiaries	Flagship Solutions	Pro Forma Adjustments		Pro Forma onsolidated Balance
Sales	\$	9,320,933	\$ 8,851,260	\$ -	\$	18,172,193
Cost of sales		5,425,205	6,469,914			11,895,119
Gross Profit		3,895,728	2,381,346	-		6,277,074
Selling, general and administrative		3,896,791	2,300,547			6,197,338
Income (loss) from Operations		(1,063)	80,799			79,736
Other Income (Expense)						
Interest income		24	-	-		24
Interest expense		(175,602)	(44,958)	44,958	(1)	(175,602)
Gain on contingent liability		350,000	-	-		350,000
Other income						-
Total Other Income (Expense)		174,422	(44,958)	44,958		174,422
Income (loss) before provision for income taxes		173,359	35,841	44,958		254,158

Provision for income taxes	 <u> </u>				<u>-</u>		-
Net Income	173,359	3:	5,841		44,958		254,158
Non-controlling interest in consolidated subsidiary	 26,657		<u> </u>		<u> </u>		<u> </u>
Net Income attributable to Data Storage Corp	200,016	3:	5,841		44,958		254,158
Preferred Stock Dividends	 (144,677)		<u> </u>		144,677	(1)	<u> </u>
Net Income (Loss) Attributable to Common Stockholders	\$ 55,339	<u>\$ 3:</u>	5,841	<u>\$</u>	189,635	\$	254,158
Earning (Loss) per Share – Basic						\$	0.05
Earning (Loss) per Share – Diluted						\$	0.06
Weighted Average Number of Shares - Basic							5,626,350
Weighted Average Number of Shares - Diluted							4,572,607

The accompanying notes are an integral part of these consolidated Financial Statements.

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DATA STORAGE CORPORATION AND SUBSIDIARIES NOTES TO PROFORMA FINANCIAL STATEMENTS (Unaudited)

1. BASIS OF PRO FORMA PRESENTATION

The unaudited pro forma consolidated balance sheet has been derived from the historical financial statements of Data Storage after giving effect to the acquisition of Flagship. Pursuant to the Merger Agreement, the closing of the Merger is required to take place on or before May 31, 2021.

Historical financial information has been adjusted in the pro forma balance sheet and statements of operations to give effect to pro forma events that are: directly attributable to the (1) Merger; (2) reverse stock split; and (3) this public offering.

The accompanying unaudited pro forma combined balance sheet has been presented as of December 31, 2020. The unaudited pro forma combined statements of operations for the year ended December 31, 2020 has been presented as if the Merger had occurred at the beginning of the periods presented, or January 1, 2020.

Under the terms of the Merger Agreement and in connection with the anticipated Merger, Data Storage is acquiring all assets of Flagship. As a result of the anticipated transaction, (i) Data Storage will become the sole shareholder of Flagship, and Flagship will become a wholly-owned subsidiary of the Company; (ii) following the Closing, Flagship's financial statements as of the Closing will be consolidated with the Consolidated Financial Statements of Data Storage (collectively, the "Merger Transaction").

The unaudited pro forma consolidated statements do not necessarily represent the actual results that would have been achieved had the companies been combined at the beginning of the year, nor may they be indicative of future operations. These unaudited pro forma financial statements should be read in conjunction with the companies' respective historical financial statements and notes included thereto.

2. MERGER CONSIDERATION STRUCTURE

The following details the merger with Flagship:

- Up to \$5,550,000 to be paid in cash to Equityholders at Closing, subject to: (1) reduction for Excluded Liabilities, and (2) adjustment in connection with a NWC adjustment pursuant to Section 1.9(a) (i.e., Closing NWC is more or less than Target NWC). Any Excluded Liabilities or downward NWC adjustment at Closing would reduce the \$5,550,000 Closing cash payment on a dollar-for-dollar basis. The Closing cash payment is not subject to adjustment based on the 2020 Audit-related Company Valuation.
- Upon completion of the 2021 Audit, the Equityholders will receive additional shares of our common stock equal to the excess of: (1) the Company Valuation calculated based on 2021 Audit (up to a maximum of \$10,500,000), over (2) the \$5,550,000 base Closing cash payment (ignoring for this purpose any reduction relating to Excluded Liabilities or adjustment relating to a NWC adjustment).

Consideration from DSC

Cash	\$ 5,550,000
Contingent consideration	4,950,000
Total Consideration	 10,500,000
Allocation of purchase price	
Cash	100,292
Accounts receivable	1,670,012
Prepaid expenses	13,773
Equipment	6,121
Security deposit	22,500
Deferred Revenue	(217,320)
Intangibles yet to be allocated	 8,904,622
Total allocation of purchase price	\$ 10,500,000

3. PRO FORMA ADJUSTMENTS

The adjustments included in the pro forma balance sheet are as follows:

- To give effect to the Merger of Flagship that excludes Flagship's liabilities per the purchase agreement such as accounts payable and accrued expenses, line of credit, and note payable.
- (2) To record the 1-for 40 reverse stock split.
- (3) To record this offering where as the Company will be selling 1,162,790 shares of common stock for net proceeds of approximately \$8,800,000, conversion of 1,401,786 shares of preferred stock into 43,806 shares of common stock, and cash payments for dividends payable and fees related to the equity raise.

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MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

You should read the following discussion and analysis of our financial condition and results of operations together with our financial statements and the related notes appearing elsewhere in this prospectus. References in this Management's Discussion and Analysis of Financial Condition and Results of Operations to "us," "we," "our," and similar terms refer to Data Storage Corporation, a Nevada corporation, and its subsidiaries. This discussion includes forward-looking statements, as that term is defined in the federal securities laws, based upon current expectations that involve risks and uncertainties, such as plans, objectives, expectations and intentions. Actual results and the timing of events could differ materially from those anticipated in these forward-looking statements as a result of a number of factors. Words such as "anticipate," "estimate," "plan," "continuing," "ongoing," "expect," "believe," "intend," "may," "will," "should," "could," and similar expressions are used to identify forward-looking statements.

We caution you that these statements are not guarantees of future performance or events and are subject to a number of uncertainties, risks and other influences, many of which are beyond our control, which may influence the accuracy of the statements and the projections upon which the statements are based. See "Cautionary Statement Regarding Forward-Looking Statements." Our actual results could differ materially from those anticipated in the forward-looking statements as a result of certain factors discussed in "Risk Factors" and elsewhere in this prospectus. Any one or more of these uncertainties, risks and other influences could materially affect our results of operations and whether forward-looking statements made by us ultimately prove to be accurate. Our actual results, performance and achievements could differ materially from those expressed or implied in these forward-looking statements. We undertake no obligation to publicly update or revise any forward-looking statements, whether from new information, future events or otherwise.

COMPANY OVERVIEW

The Company is a 25-year veteran in providing Business Continuity services, such as Disaster Recovery, Infrastructure as a Service, Cyber Security, Voice and Data solutions and Data Analytics. We provide our clients subscription based, long term agreements ranging from 12 to 60 months. Services are provided from Tier 3 data centers geographically diverse in the USA. While a significant portion of our revenue is subscription based, we also generate revenue from the sale of equipment and software for cybersecurity, data storage, IBM Power systems equipment and managed service solutions.

Headquartered in Melville, NY, we provide solutions and services to a broad range of customers in several industries, including healthcare, banking and finance, distribution services, manufacturing, construction, education, and government. We maintain an internal business development team as well as a contracted independent distribution channel. DSC's contracted distributors have the ability to provide disaster recovery, hybrid cloud solutions and IBM and Intel Infrastructure as a Service cloud-based solutions without having to invest in infrastructure, data centers or telecommunication services or, in specialized technical staff, which substantially lowers their barrier of entry to provide our solutions to their client base.

During 2020, we added new distributors, hired additional management focused on building our sales and marketing distribution, and expanded our technology assets in Dallas, TX. We also recently expanded our offering of cybersecurity solutions for remote tele-computing with ezSecurityTM, a new 2020 product.

Our target marketplace for Infrastructure as a Service and Disaster Recovery as a Service globally is estimated at over one million Virtual IBM Power servers in the finance, retail, healthcare, government, and distribution industries and sectors according to the most recent information received from IBM. While Infrastructure as a Service and Disaster Recovery as a Service solutions are our core products, we also continue to provide ancillary solutions in this market.

For the past two decades, our mission has been to protect our clients' data twenty-four hours a day, ensuring business continuity, and assisting in their compliance requirements, while providing better management and control over the clients' digital information.

Our October 2016 acquisition of the assets of ABC Services, Inc. and ABC Services II, Inc. (collectively, "ABC"), including the remaining 50% of the assets of Secure Infrastructure & Services LLC, accelerated our strategy into cloud based managed services, expanded cybersecurity solutions and our hybrid cloud solutions with the ability to provide equipment and expanded technical support. We intend to continue our strategy of growth through synergistic acquisitions.

Our offices in New York include a technology center and lab, which are adapted to meet technology needs of our clients. In addition to office staffing, we employ additional remote staff. DSC maintains its infrastructure, storage and networking equipment required to provide our subscription solutions in four geographically diverse data centers located in New York, Massachusetts, Texas and North Carolina.

RESULTS OF OPERATIONS

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Year ended December 31, 2020 as compared to December 31, 2019

Revenue

Sales for the year ended December 31, 2020 increased by approximately 10% to \$9,320,933 as compared to sales for the year ended December 31,2019 or \$8,483,608. We derive our sales from five types of services that we provide: infrastructure & disaster recovery / cloud services which is the largest source of our sales, followed by equipment and software sales, managed services, professional fees and Nexxis VOIP and internet access services. The infrastructure & disaster recovery / cloud services are subscription-based. We also provide equipment and software and actively participate in collaboration with IBM to provide innovative business solutions to clients. The professional services are providing the client IaaS and or Disaster Recovery implementation services as well as time and materials billing. Substantially all of our sales were to customers in the United States, with less than 2% of our sales to international customers.

The following chart details the changes in our sales for the years ended December 31, 2020 and 2019, respectively.

	For the Year								
		Ended December 31,							
		2020		2019	\$ Change		% Change		
Infrastructure & Disaster Recovery/Cloud Service	\$	5,806,370	\$	5,437,684	\$	368,686	6.8%		
Equipment and Software		2,074,911		1,784,658		290,253	16%		

Managed Services	380,701	365,767	14,934	4%
Professional Fees	362,375	411,475	(49,100)	(12)%
Nexxis VoIP Services	696,576	484,024	212,552	44%
Total Sales	\$ 9,320,933	\$ 8,483,608	\$ 837,325	10%

The increase is primarily attributable to an increase in our infrastructure & disaster recovery/ cloud subscription services due to a higher demand for IBM Power systems cloud hosting. Additionally, during the year ended December 31, 2020, existing clients subscribed to increase their data storage and add new schedules onto their agreements

The increase in equipment and software sales is a result of upgrading to newer technology "on premise" client equipment and software.

Expenses

Cost of Sales. For the year ended December 31, 2020, cost of sales was \$5,425,205, an increase of \$678,904 or 14% compared to \$4,746,031 for the year ended December 31, 2019. The increase is primarily attributable to expenses associated with the data centers for infrastructure and disaster recovery cloud services including new IBM systems, storage and network equipment for the Raleigh, NC expansion and new Dallas data center location. There were also additional costs related to the Nexxis VOIP services division, 80% owned subsidiary of the Company and equipment purchases for sale.

Operating Expenses. For the year ended December 31, 2020, operating expenses were \$3,896,791, an increase of \$365,738, or 13%, as compared to \$3,531,053 for the year ended December 31, 2019. The net increase is reflected in the chart below.

	 For th Ended De	1e Year cember				
	2020	2019		\$ Change		% Change
Increase in Salaries	\$ 1,146,521	\$	825,647	\$	320,604	39%
Increase in Officer's Salaries	777,766		540,906		236,860	44%
Decrease in Professional Fees	208,775		309,036		(100,261)	(32)%
Increase in Software as a Service Expense	141,642		102,874		38,768	38%
Increase in Advertising Expenses	309,003		259,920		49,083	19%
Decrease in Commissions Expense	870,431		890,920		(20,489)	(2)%
Decrease in all Other Expenses	442,653		601,802		(159,149)	(26)%
Total Selling, General and Administrative Expenses	\$ 3,896,791	\$	3,531,053	\$	365,738	10%
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Salaries increased due to new hires during 2020, employee raises, and increased stock-based compensation from options issued to employees under our stock incentive program.

Officer's Salaries increased due to raises granted to senior management.

Professional fees decreased primarily due to a reduction of services needed from an investment banking firm and investor relationship firms.

Software as a Service Expense (SaaS) increased due to additional costs paid to existing vendors to make improvements in Salesforce and purchases of new user licenses.

Advertising Expenses increased primarily due to additional marketing campaigns for Data Storage, which was offset by a decrease in marketing campaigns for Nexxis.

Commissions vary due to different contractual agreements with both the contracted distributors and employees.

All Other Expenses decreased primarily due to the reduction of travel and costs associated with the employees working from home due to the pandemic. In addition, the expenses related to our office space in Melville, New York and insurance were reduced compared to the prior period.

Other Income (Expense)

Interest expense for the year ended December 31, 2020 decreased \$1,849 to \$175,602 from \$177,451 for the year ended December 31, 2019.

Gain on contingent liability was \$350,000 for the year ended December 31, 2020 as compared to \$0 for the year ended December 31, 2019. In connection with our October 2012 acquisition of certain assets (the "ML Assets") of Message Logic, Inc. ("Message Logic"), we maintained ownership of the ML Assets subject to a security interest in the ML Assets held by a third party banking institution (the "Bank") in connection with a secured loan made by the Bank to Message Logic in June 2012 in the amount of \$350,000 (the "ML Loan"). During 2020, we made a strategic decision to cease utilizing the ML Assets in its operations and advised the Bank of such information. The Bank did not seek repayment of the ML Loan and DSC was not obligated under the agreement. In connection with this and as a result, we recorded a gain on contingent liability in the amount of \$350,000.

Net Income

Net income for the year ended December 31, 2020 was \$173,359, as compared to a net income of \$29,323 for the year ended December 31, 2019.

LIQUIDITY AND CAPITAL RESOURCES

The consolidated financial statements have been prepared using generally accepted accounting principles in the United States of America ("GAAP") applicable for a going concern, which assumes that DSC will realize its assets and discharge its liabilities in the ordinary course of business.

To the extent we are successful in growing our business both organically and through acquisition, we continue to plan our working capital and the proceeds of any financing to finance such acquisition costs.

Our opinion concerning our liquidity is based on current information. If this information proves to be inaccurate, or if circumstances change, we may not be able to meet our liquidity needs, which may require a renegotiation of related party capital equipment leases, a reduction in advertising and marketing programs, renegotiation of our arrangement with Nexxis and/or a reduction in salaries for officers that are major shareholders.

We have long term contracts to supply our subscription-based solutions that are invoiced to clients monthly. We believe our total contract value of our subscription contracts with clients based on the actual contracts that we have to date, exceeds \$10 million. Further, we continue to see an uptick in client interest, distribution channel expansion and in sales proposals. In 2021, we intend to continue to work to increase our presence in the IBM "Power I" infrastructure cloud and business continuity marketplace in the niche of IBM "Power " and in the disaster recovery global marketplace utilizing our technical expertise, data centers utilization, assets deployed in the data centers, 24 x 365 monitoring and software.

the Flagship Equityholders if we have not consummated an underwritten public offering by May 31, 2021. There can be no assurance that we can complete an underwritten public offering by May 31, 2021 or that such offering will result in adequate funding to finance the Merger. We currently do not have any committed sources of outside financing.

During the year ended December 31, 2020, DSC's cash increased \$567,037 to \$893,598 from \$326,561 for the year ended December 31, 2019. Net cash of \$1,110,679 was provided by DSC's operating activities resulting primarily from depreciation and amortization expense of \$1,032,566. Net of PPP loan borrowings, \$362,570 was used in financing activities resulting primarily from payments on lease obligations for equipment leases, including \$718,690 of lease payments to related parties.

DSC's working capital deficit was \$2,666,448 at December 31, 2020, increasing by \$84,790 from \$2,571,583 at December 31, 2019.

Share Based Compensation

DSC follows the requirements of FASB ASC 718-10-10, *Share Based Payments* with regards to stock-based compensation issued to employees. DSC has agreements and arrangements that call for stock to be awarded to the employees and consultants at various times as compensation and periodic bonuses. The expense for this stock-based compensation is equal to the fair value of the stock price on the day the stock was awarded multiplied by the number of shares awarded.

The valuation methodology used to determine the fair value of the options issued during the year was the Black-Scholes option-pricing model. The Black-Scholes model requires the use of a number of assumptions including volatility of the stock price, the average risk- free interest rate, and the weighted average expected life of the options. Risk-free interest rates are calculated based on continuously compounded risk-free rates for the appropriate term. The use yield is assumed to be zero as we have never paid or declared any cash dividends on its common stock and does not intend to pay dividends on its Common stock in the foreseeable future. The expected forfeiture rate is estimated based on management's best estimate.

Estimated volatility is a measure of the amount by which DSC's stock price is expected to fluctuate each year during the expected life of the award. DSC's calculation of estimated volatility is based on historical stock prices of entities over a period equal to the expected life of the awards. DSC uses the historical volatility of peer entities due to the lack of sufficient historical data of its stock price.

Off-Balance Sheet Arrangements

DSC does not have any off-balance sheet arrangements, financings, or other relationships with unconsolidated entities or other persons, also known as "special purpose entities."

CRITICAL ACCOUNTING POLICIES

Our financial statements and related public financial information are based on the application of GAAP. GAAP requires the use of estimates; assumptions, judgments and subjective interpretations of accounting principles that have an impact on the assets, liabilities, revenue, and expense amounts reported. These estimates can also affect supplemental information contained in our external disclosures including information regarding contingencies, risk and financial condition. We believe our use of estimates and underlying accounting assumptions adhere to GAAP and are consistently applied. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. Actual results may differ materially from these estimates under different assumptions or conditions. We continue to monitor significant estimates made during the preparation of our financial statements.

Our significant accounting policies are summarized in Note 2 of our financial statements. While all these significant accounting policies impact our financial condition and results of operations, we view certain of these policies as critical. Policies determined to be critical are those policies that have the most significant impact on our financial statements and require management to use a greater degree of judgment and estimates. Actual results may differ from those estimates. Our management believes that given current facts and circumstances, it is unlikely that applying any other reasonable judgments or estimate methodologies would cause effect on our consolidated results of operations, financial position or liquidity for the periods presented in this report.

RECENTLY ISSUED AND NEWLY ADOPTED ACCOUNTING PRONOUNCEMENTS

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments - Credit Losses (Topic 326), Measurement of Credit Losses on Financial Instruments ("ASU-2016-13"). ASU 2016-13 affects loans, debt securities, trade receivables, and any other financial assets that have the contractual right to receive cash. The ASU requires an entity to recognize expected credit losses rather than incurred losses for financial assets. ASU 2016-13 is effective for the fiscal year beginning after December 15, 2022, including interim periods within that fiscal year. The Company expects that there would be no material impact on the Company's consolidated financial statements upon the adoption of this ASU.

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In October 2016, the FASB issued ASU 2016-16, "Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other than Inventory", which eliminates the exception that prohibits the recognition of current and deferred income tax effects for intra-entity transfers of assets other than inventory until the asset has been sold to an outside party. The updated guidance is effective for annual periods beginning after December 15, 2019, including interim periods within those fiscal years. Early adoption of the update is permitted. The adoption of ASU 2016-16 did not have a material impact on the consolidated financial statements.

In January 2017, the FASB issued ASU 2017-04 Intangibles-Goodwill and Other ("ASC 350"): Simplifying the Accounting for Goodwill Impairment ("ASU 2017-04"). ASU 2017-04 simplifies the subsequent measurement of goodwill by eliminating Step 2 from the goodwill impairment test. In computing the implied fair value of goodwill under Step 2, an entity had to perform procedures to determine the fair value at the impairment testing date of its assets and liabilities (including unrecognized assets and liabilities) following the procedure that would be required in determining the fair value of assets acquired and liabilities assumed in a business combination. Instead, under ASU 2017-04, an entity should perform its annual or interim goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An entity should recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value; however, the loss recognized should not exceed the total amount of goodwill allocated to that reporting unit. Additionally, an entity should consider income tax effects from any tax-deductible goodwill on the carrying amount loss, if applicable. ASU 2017-04 is effective for annual or any interim goodwill impairment tests for fiscal years beginning after December 15, 2019 and an entity should apply the amendments of ASU 2017-04 on a prospective basis. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. The adoption of ASU 2017-04 did not have a material impact on the consolidated financial statements.

In August 2018, the FASB issued ASU 2018-13, Fair Value Measurement - Disclosure Framework (Topic 820). The updated guidance improves the disclosure requirements for fair value measurements. The updated guidance was adopted on January 1, 2020 and did not have a material impact on the consolidated financial statements.

In August 2018, the FASB issued ASU 2018-15, Intangibles-Goodwill and Other - Internal Use Software (Subtopic 350-40): Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That is a Service Contract. This guidance requires companies to apply the internal-use software guidance in Accounting Standards Codification ("ASC") 350-40 to implementation costs incurred in a hosting arrangement that is a service contract to determine whether to capitalize certain implementation costs or expense them as incurred. The new guidance, is effective for fiscal years beginning after December 15, 2019. The adoption of ASU 2018-15 did not have a material impact on the consolidated financial statements.

The following table sets forth the names, ages, and positions of DSC's executive officers and directors. Executive officers are elected annually by DSC's Board of Directors. Each executive officer holds his office until he resigns, is removed by the Board, or his successor is elected and qualified. Each director holds his office until his successor is elected and qualified or his earlier resignation or removal.

Name	Age	Position
Charles M. Piluso	67	Chairman of the Board, Chief Executive Officer, Chief Financial Officer
Harold J. Schwartz	56	Director, President
Thomas C. Kempster	54	Director, Executive Vice President of Strategic Development
John Argen	66	Director
Joseph B. Hoffman	63	Director
Lawrence A. Maglione Jr.	59	Director
Matthew Grover	53	Director
Todd Correll	53	Director

Charles M. Piluso, Chairman of the Board, Chief Executive Officer, Chief Financial Officer and Treasurer

Mr. Piluso is DSC's Chief Executive Officer, Chief Financial Officer and Chairman of the Board. He has served as Chief Executive Officer since 2008, Chief Financial Officer since 2014, Treasurer since 2020, and Chairman of the Board since 2008. Prior to founding DSC in 2001, Mr. Piluso founded North American Telecommunication Corporation a facilities-based Competitive Local Exchange Carrier licensed by the Public Service Commission in ten states, serving as the company's Chairman and President from 1997 to 2000. Between 1990 and 1997, Mr. Piluso served as Chairman & Founder of International Telecommunications Corporation ("ITC"), a facilities-based international carrier licensed by the Federal Communications Commission. ITC participated in a consolidation strategy that went public in 1997 for \$800 million. Mr. Piluso holds a bachelor's degree, a Master of Arts in Political Science and Public Administration and a Master of Business Administration all from St. John's University. He was an Instructor Professor at St. John's University, College of Business from 1986 through 1988. From 2001 to 2013, served on the Board of Trustees of Molloy College. Mr. Piluso served on the Board of Governors at St. John's University from 2001 to 2016 and Governor Emeritus; and, is currently serving on the Board of Advisors for the Nassau County Police Department Foundation.

We believe that Mr. Piluso is qualified to serve as a member of our Board due to his technical expertise and management experience of technology and communications companies.

Harold J. Schwartz, President and Director

Mr. Schwartz is DSC's President and serves as a Director. He has served as President and Director since December 2016 and served as Treasurer from 2016 to 2020. Since 1995, Mr. Schwartz has served as vice president of ABC Services, Inc., which he co-founded, where he was responsible for the strategic direction of the company, operations, business development and sales. Over the past two decades, Mr. Schwartz has honed his expertise in IBM business systems, business continuity and helping organizations increase IT performance while reducing costs. In addition, Mr. Schwartz is the founder of Systems Trading, Inc., a technology leasing company established in 1997, where Mr. Schwartz serves as the company's CEO and president. Prior to founding these two businesses, Mr. Schwartz was with CAC Leasing for six years, where he started a lease asset sales division in 1991. This division was established shortly after Mr. Schwartz earned his bachelor's degree in business from California State University in San Bernardino. Since 2010, Mr. Schwartz has served on the Board of Advisors for Data Storage Corporation.

We believe that Mr. Schwartz is qualified to serve as a member of our Board due to his proven ability to strengthen and improve the operations of the companies he has been a part of his experience in sales and business development and his knowledge of the industry.

Thomas C. Kempster, Executive Vice President of Strategic Development and Director

Mr. Kempster is our Executive Vice President of Strategic Development and serves as a Director. Until March 29, 2021 he had served as our President of Technical Operations. He has served as Director since December 2016, Executive Vice President since 2020, and served as Secretary from 2016 to 2020. Prior to DCS's acquisition of ABC in 2016, Mr. Kempster founded and developed ABC Services, Inc., a solutions provider specializing in IBM power environments since 1994. Mr. Kempster was ABC's visionary and was responsible for developing strategic partnerships with many industry leaders such as IBM, Microsoft, and VMware to build a successful solution-driven business. ABC Services, Inc., with the help of its strategic partnerships, worked with organizations across the United States and continued to expand. Mr. Kempster began his career in 1985 as a computer technician at Systems Configuration Services (SCS) where he was trained on IBM System hardware and software operating systems. In 1989, he was hired by Diversified Data Corp. as their general manager to assist in building a Technical Division to support IBM-specific sales. Mr. Kempster spearheaded the service division into a successful and profitable entity. Mr. Kempster then joined CAC Leasing where his business development experiences further inspired his vision to form ABC Services, Inc.

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We believe that Mr. Kempster is qualified to serve as a member of our Board because of his practical experience in a broad range of competencies including his industry experience.

John Argen, Director

Mr. Argen has been a Director since January 12, 2006. Mr. Argen has been a Business Consultant and Developer specializing in the information technology, telecommunications, and construction industries since 2003. He is a seasoned professional that brings 30 years of experience and entrepreneurial success from working with small business owners to Fortune 500 firms. From 1992 to 2003, Mr. Argen was the CEO and founder of DCC Systems, a privately held nationwide Technology Design / Build Construction Development and Consulting Solutions firm. Mr. Argen built DCC Systems from the ground up, re-engineering the firm several times to meet the needs of its clientele and enabled DCC Systems to produce gross revenues exceeding 100 million dollars in 2000. Prior to DCC Systems Mr. Argen held senior management positions for 15 years at ITT/Metromedia and was VP of Engineering& Operations at DataNet, a Wilcox & Gibbs company for 2 years. Throughout his corporate tenure, he has worked in Operations, Marketing, Systems Engineering, Telecommunications and Information Technology. Mr. Argen also holds a Federal Communication Commission (FCC) Radio Telephone 1st Class License.

We believe that Mr. Argen is qualified to serve as a member of our Board because of his practical experience in managing the growth of companies, including technology and communication companies, and his general knowledge and experience of the industry.

Joseph B. Hoffman, Director

Mr. Hoffman has been a Director since August 29, 2001. Mr. Hoffman has been a partner at Kelley Drye & Warren LLP in the firm's Washington, D.C. office since June 1999. His commercial practice focuses on real estate and corporate transactions cutting across a wide range of industries. Mr. Hoffman's real estate practice involves developers, borrowers, lenders, buyers, sellers, landlords and tenants. Mr. Hoffman's corporate experience includes the purchase and sale of assets and companies as well as venture capital, equipment leasing and institutional financing transactions. Mr. Hoffman represents telecommunications companies, real estate developers, lenders, venture capital funds, emerging growth companies, thoroughbred horse industry interests and high net-worth individuals. Mr. Hoffman received his Bachelor of Science, *cum laude*, from the University of Maryland and his Juris Doctor degree, with honors, from the George Washington University Law School.

We believe that Mr. Hoffman is qualified to serve as a member of our Board because of his legal knowledge, leadership experience and general industry familiarity.

Lawrence A. Maglione, Director

Mr. Maglione has been a Director since August 29, 2001. Mr. Maglione has been a partner in the accounting firm Eisner & Maglione CPAs, LLC since January 2007. Mr. Maglione, a co-founder of DSC, LLC, is a financial management veteran with more than 30 years of experience. Prior to joining the Company in 1991, Mr. Maglione was a co-founder of North American Telecommunications Corporation ("NATC"), a local phone service provider which provides local and long-distance telephone services and data connectivity to small and medium sized businesses, where Mr. Maglione served as NATC's Chief Financial Officer and Executive Vice President from September 1997 through January 2001 where he was responsible for all finance, legal and administration functions. Prior to NATC, Mr. Maglione spent over 14 years in public accounting, and he brings a broad range of experience related to companies in the technology, retail services and manufacturing industries. Mr. Maglione holds a Bachelor of Science degree in Accountancy from Hofstra University, a Master of Science in Taxation from LIU Post, and is a Certified Public Accountant. Mr. Maglione is a member of the New York State Society of CPAs.

We believe that Mr. Maglione is qualified to serve as a member of our Board because of his practical accounting knowledge, leadership experience and general industry familiarity.

Todd A. Correll, Director

Mr. Correll has served as a Director form August 2014 until September 6, 2017 and then was reappointed to serve as a Director on November 5, 2019, and Mr. Correll previously served as a Director from 2014 to 2017. Mr. Correll has served as a financial and operations executive consultant and board member for SACo, a leading online retail operation. From 2001 through 2017, Mr. Correll founded and served as CEO of Broadsmart Florida, Inc. ("Broadsmart"), a facility-based VoIP carrier. Under Mr. Correll's leadership as its CEO, Broadsmart grew from a local phone company to a nationwide carrier delivering IP based dial tone, broadband and ancillary services. Broadsmart was acquired by Magic Jack in 2016 for \$42 million, and Mr. Correll continued to serve as its CEO until 2017. Mr. Correll attended Syracuse University. Mr. Correll holds a pilot's license as well as a USCG Captains license.

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We believe that Mr. Correll is qualified to serve as a member of our Board because of his practical experience with the Company and his executive experience at telecommunications and technology companies.

Matt Grover, Director

Mr. Grover has served as a Director since November 5, 2019. Since January 2019, Mr. Grover has served as the Executive Vice President of Business Services at Altice USA (NYSE: ATUS), which is one of the largest broadband communications and video services providers in the United States, delivering broadband, pay television, mobile, proprietary content and advertising services to approximately 4.9 million residential and business customers across 21 states through its Optimum and Suddenlink brands. The company operates an advanced advertising and data business, which provides audience-based, multiscreen advertising solutions to local, regional and national businesses and advertising clients. Altice USA also offers hyper-local, national, international and business news through its News 12, Cheddar and i24NEWS networks. Mr. Grover began his 19-year Altice USA career in 2001 when he joined Altice USA's Lightpath division as Director of Sales Planning. Since then, he has held various positions with increasing responsibilities. In 2010 Mr. Grover assumed the position of Vice President and General Manager of Optimum West Commercial Services, overseeing sales and sales operations in the Rocky Mountain States of Montana, Wyoming, Colorado, and Utah, until it was sold to Charter Communications in August 2013. From 2013 to 2018, he was Senior Vice President of Commercial Sales, Product, and Marketing. In early 2019, he was promoted to EVP of Business Services. Prior to joining Altice USA, Mr. Grover held various management positions over the course of nearly ten years, including Vice President of Sales at North American Telecom, Global Account Manager at AT&T in Los Angeles, CA, and District Sales Manager at AT&T in New York, NY. He serves as an Advisory Board Member of Data Storage Corporation and is a member of the Board of Trustees at Molloy College in Rockville Centre, NY. Mr. Grover attained his BA in Economics from Stony Brook University and earned his MBA from the University of Southern California.

We believe that Mr. Grover is qualified to serve as a member of our Board because of his practical experience in a broad range of competencies including his public company experience.

Chief Financial Officer After the Offering.

Mr. Chris H. Panagiotakos, age 48, has agreed to serve as our Chief Financial Officer effective upon the closing of this offering and our uplisting to Nasdaq. Our offer letter with Mr. Panagiotakos provides that he will receive an annual base salary of \$200,000 and have an opportunity to earn a performance bonus of up to \$50,000 per year. Mr. Panagiotakos served as the Vice President, Corporate Controller of Cinedigm Corp. (CIDM: Nasdaq Global Market) from April 2017 until March 2021, where he was responsible for the company's accounting function, oversight of the company's external audit, compliance and controls in addition to staff training and development. Prior to becoming Vice President, Corporate Controller of Cinedigm Corp, he served as their Corporate Assistant Controller from October 2013 to April 2017. From September 2004 to October 2013, Mr. Panagiotakos served in various capacities in the accounting department at Young Broadcasting Inc., including as Controller of one its divisions and Assistant Corporate Controller. Mr. Panagiotakos holds a Bachelor of Business Administration in Accounting from Bernard M. Baruch College, a Masters of Business Administration from Texas A&M University-Commerce, and is a Certified Public Accountant.

Committees of the Board of Directors

The Board of Directors has a standing Audit Committee, Compensation Committee, and Nominating & Corporate Governance Committee. The following table shows the directors who are currently members or Chairman of each of these committees.

			Nominating &
	Audit	Compensation	Corporate Governance
Board Members	Committee	Committee	Committee
John Argen*	Chair		Member
Todd Correll		Member	
Matthew Grover	Member	Member	
Joseph Hoffman	Member	Chair	Member
Thomas Kempster			
Larry Maglione			Chair
Charles M. Piluso			
Harold J. Schwartz			

* John Argen serves as our independent Lead Director.

Composition of our Board of Directors

Our Board currently consists of eight members. Our directors hold office until their successors have been elected and qualified or until the earlier of their death, resignation, or removal. There are no family relationships among any of our directors or executive officers.

Director Independence

With the exception of Charles M. Piluso, Harold J. Schwartz, and Thomas C. Kempster, our Board has determined that all of our present directors and our former directors are independent, in accordance with the Listing Rules of the Nasdaq (the "Nasdaq Listing Rules"). Our Board has determined that, under the Nasdaq Listing Rules, Charles M. Piluso, Harold J. Schwartz, and Thomas C. Kempster are not independent directors because they are employees of the Company.

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Our Board has determined that: John Argen (Chair), Joseph Hoffman, and Matthew Grover are independent under the Nasdaq Listing Rules' independence standards for the members of our Board's audit committee (the "Audit Committee"); Joseph Hoffman (Chair), Todd Correll, and Matthew Grover are independent under the Nasdaq Listing Rules independence standards for the members of our Board compensation committee (the "Compensation Committee"); and Larry Maglione (Chair), Joseph Hoffman and John Argen are independent under the Nasdaq Listing Rules' independence standards for the members of our Board's Nominating & Corporate Governance committee (the "Nominating & Corporate Governance Committee").

Term of Office

Our directors are elected for one-year terms to hold office until the next annual general meeting of our shareholders or until removed from office in accordance with our bylaws. Our officers are appointed by our Board and hold office until removed by the board.

Audit Committee

As of January 7, 2021, the Company has an Audit Committee consisting of non-executive directors each of whom the Board has determined is an independent director pursuant to the Nasdaq Listing Rules. The Audit Committee members are: John Argen (Chair), Matthew Grover and Joseph Hoffman. DSC's securities are not listed on a national exchange securities and are not subject to the special corporate governance requirements of any such exchanges; however we have applied to list our common stock on the Nasdaq. The Board has determined that Joseph Hoffman is an "Audit Committee Financial Expert" as defined by SEC rules and regulations. The Audit Committee operates pursuant to a written charter adopted by the Board, which is available on our website at *www.DataStorageCorp.com*. The charter describes in more detail the nature and scope of responsibilities of the Audit Committee.

Compensation Committee

As of January 7, 2021, the Company has a Compensation Committee consisting of non-executive directors each of whom the Board has determined is an independent director pursuant to the Nasdaq Listing Rules. The Compensation Committee members are: Joseph Hoffman (Chair), Todd Correll and Matthew Grover. DSC's securities are not listed on a national exchange securities and are not subject to the special corporate governance requirements of any such exchanges. The Compensation Committee operates pursuant to a written charter adopted by the board of directors, which is available on our website at *www.datastorage.com*. The charter describes in more detail the nature and scope of responsibilities of the Compensation Committee.

Nominating & Corporate Governance Committee

As of January 7, 2021, the Company has a Nominating & Corporate Governance Committee consisting of non-executive directors each of whom the Board has determined is an independent director pursuant to the Nasdaq Listing Rules. The Nominating & Corporate Governance Committee members include: Lawrence Maglione (Chair), John Argen and Mr. Hoffman. The Nominating & Corporate Governance Committee operates pursuant to a written charter adopted by the board of directors, which is available on our website at *www.datastoragecorp.com*. The charter describes in more detail the nature and scope of responsibilities of the Nominating & Corporate Governance Committee.

Merger and Acquisition Committee

As of January 7, 2021, the Company has a merger and acquisition committee (the "M&A Committee") consisting of non-executive directors. The M&A Committee members are: Lawrence Maglione (Chair), John Coghlan, John Argen, Todd Correll. DSC's securities are not listed on a national exchange and are not subject to the special corporate governance requirements of any such exchanges.

Family Relationships

One part-time employee, reporting to our controller, is the wife of Thomas C. Kempster, our Vice President of Strategic Development and there is no direct reporting relationship between such employee and Mr. Kempster.

Code of Ethics

DSC has adopted a Code of Ethics applicable to its Directors, Officers and Employees. A copy of our Code of Ethics is available on our website at www.datastoragecorp.com.

Stockholder Communications to the Board

Stockholders who are interested in communicating directly with members of the Board, or the Board as a group, may do so by writing directly to the individual Board member c/o Secretary, Data Storage Corporation, 48 South Service Road, Melville, NY 11747. The Company's Secretary will forward communications directly to the appropriate Board member. If the correspondence is not addressed to the particular member, the communication will be forwarded to a Board member to bring to the attention of the Board. The Company's Secretary will review all communications before forwarding them to the appropriate Board member.

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EXECUTIVE COMPENSATION

The following summary compensation table sets forth all compensation awarded to, earned by, or paid to the named executive officers paid by the Company during the fiscal years ended December 31, 2020 and 2019, in all capacities for the accounts of our executive officers, including the Chief Executive Officer.

Summary Compensation Table

Name &							Non-Equity		
Principal				Stock	Opt	tion	Incentive Plan	All Other	
Position	Year	Salary	Bonus	Awards	Awa	ards	Compensation	Compensation	Total
Charles M. Piluso, Chief									
Executive Officer, Chief									
Financial Officer, Treasurer									
and Chairman of the Board	2020	\$ 100,000	—			_	—		\$ 100,000
	2019	\$ 66,666	—		\$	_	—		\$ 66,666
Harold Schwartz - President	2020	\$ 100,000	—			_	—		\$ 100,000
	2019	\$ 66,000	—	_	\$	—	—	—	\$ 66,000

Tor	n Kempster – President of								
C	perations	2020	\$ 129,585	—			—	_	\$ 129,585
		2019	\$ 118,917	_	—	\$ —	—	—	\$ 118,917

Employment Agreements

The Company does not currently have any employment agreements with its named executive officers or directors. Upon consummation of the Merger, we intend to enter into an employment agreement with Mark Wyllie, see "Recent Developments-Flagship Solutions, LLC."

2010 Incentive Award Plan

On August 12, 2010, the Company adopted the Data Storage Corporation 2010 Incentive Award Plan (the "2010 Plan") that provided for 50,000 shares of common stock reserved for issuance under the terms of the 2010 Plan; which was amended on September 25, 2013 to increase the number of shares of common stock reserved for issuance under the Plan to 125,000 shares of common stock; which was further amended on June 20, 2017 to increase the number of shares of common stock reserved for issuance under the Plan to 200,000 shares of common stock; and further amended on July 1, 2019 to increase the number of shares of common stock reserved for issuance under the Plan to 250,000 shares of common stock. On April 23, 2012, the Company amended and restated the 2010 Plan to change the name to the "Amended and Restated Data Storage Corporation Incentive Award Plan"). The Plan was intended to promote the interests of the Company by attracting and retaining exceptional employees, consultants, directors, officers and independent contractors (collectively referred to as the "Participants") and enabling such Participants to participate in the long-term growth and financial success of the Company. Under the Plan, the Company had the right to grant stock options, which are intended to qualify as "incentive stock options" under Section 422 of the Internal Revenue Code of 1986, as amended, non-qualified stock options, stock appreciation rights and restricted stock awards, which were restricted shares of common stock (collectively referred to as "Incentive Awards"). Incentive Awards were granted pursuant to the Plan for 10 years from the Effective Date. There are 207,650 options outstanding under the Plan as of December 31, 2020. The 2010 Plan expired on October 21, 2020 and accordingly, there are no shares available for future grants.

On March 8, 2021, our Board and stockholders owning in excess of majority of our outstanding voting securities approved and adopted the 2021 Stock Incentive Plan (the "2021 Plan"). Pursuant to the terms of the 2021 Plan we can grant stock options, restricted stock unit awards and other awards at levels determined appropriate by our Board and/or compensation committee. The 2021 Plan also allows us to utilize a broad array of equity incentives and performance cash incentives in order to secure and retain the services of our employees, directors and consultants, and to provide long-term incentives that align the interests of our employees, directors and consultants with the interests of our stockholders. An aggregate of 375,000 shares of our common stock may be issued under the 2021 Plan, subject to equitable adjustment in the event of future stock splits, and other capital changes.

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Outstanding Equity Awards at Fiscal Year-End December 31, 2020

			Option Awards		
Name	Option Approval Date	Number of Securities Underlying Unexercised Options (#) Exercisable(1)	Number of Securities Underlying Unexercised Options (2) Unexercisable	Option Exercise Price (\$)	Option Expiration Date
Charles M. Piluso					
(3)(6)	6/18/2012	13,720	0	15.76	6/17/2022
(3)(6)	6/18/2012	8,929	0	15.76	6/17/2022
(4)(6)	12/11/2012	834	0	0.60	12/10/2022
(4)	12/13/2013	834	0	0.60	12/12/2023
(4)	12/22/2015	1,667	0	14.00	12/21/2025
(4)	12/14/2017	1,667	0	2.00	12/14/2027
(4)(7)	12/11/2019	834	1.667	2.40	12/10/2023
Harold J. Schwartz					
(5)	6/18/2012	59	0	15.76	6/17/2022
(5)(6)	12/11/2012	417	0	060	12/10/2022
(5)	12/13/2013	417	0	060	12/12/2023
(4)	12/22/2015	834	0	14.00	12/21/2025
(4)	12/14/2017	1,667	0	2.00	12/13/2027
(4)(7)	12/11/2019	834	1,667	2.40	12/10/2023
			,		
Thomas C. Kempster					
(4)	12/14/2017	1,667	0	2.00	12/13/2027
(4)(7)	12/11/2019	834	1,667	2.40	12/10/2023

(1) Vested options under the Plan.

(2) Unvested options under the Plan.

- (3) On March 23, 2011 (the "Stock Grant Date"), Mr. Piluso was issued a stock grant of 14,286 shares of common stock at \$0.35 per share (the "Stock Grant"). Mr. Piluso received the Stock Grant in lieu of his annual compensation for 2010. The Stock Grant was fully vested on the Stock Grant Date. The Stock Grant was issued to Mr. Piluso pursuant to the 2008 Plan. On June 18, 2012, the Stock Grant issuance was rescinded and replaced with a stock option to acquire 13,720 shares of common stock at an exercise price of \$15.60 per share. In addition, on June 18, 2012, Mr. Piluso received a stock option to acquire 8,929 shares of common stock at an exercise price of \$15.60 per share.
- (4) The stock options were issued in consideration for services provided as a member of the Board.
- (5) The stock options were issued in consideration for services provided as a member of the Board of Advisors.
- (6) These option awards vested 100% three months from the grant date.
- (7) These option awards vested/vest 33.33% on each of the one- year, two- year and three- year anniversary following the grant date.

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Compensation of Directors

The following summary compensation table sets forth all compensation awarded to, earned by, or paid to the Company's directors during the fiscal year ended December

31, 2020. During the year ended December 31, 2020, no compensation was paid to any Company director.

Director Name	Fees earned or paid in cash	Stock awards	av	ption vards (1)	Non-equity incentive plan	Non- qualified deferred compensation earnings	All other compensation	Te	otal
Charles M. Piluso			\$	0				\$	0
Harold Schwartz		_	\$	0	_	_	_	\$	0
Tom Kempster		—	\$	0		_		\$	0
Lawrence Maglione		_	\$	0	_	_		\$	0
John F. Coghlan		_	\$	0	_		_	\$	0
John Argen		_	\$	0	_		_	\$	0
Joseph B. Hoffman		_	\$	0	_		_	\$	0
Clifford Stein		_	\$	0	_		_	\$	0
Matthew Grover		_	\$	0	_		_	\$	0
Todd Correll	—	—	\$	0	—	—	—	\$	0

(1) The table below shows the aggregate number of option awards outstanding at fiscal year-end for each of our current non-employee directors and former non-employee directors who served as directors during the year ended December 31, 2020.

Name	Number of Shares Subject to Outstanding Options as of December 31, 2020
John Argen	7,500
John Coghlan	8,338
Todd Correll	625
Matthew Grover	625
Joseph Hoffman	7,500
Lawrence Maglione	7,500
Clifford Stein	7,500

Securities Authorized for Issuance Under Equity Compensation Plans

As of December 31, 2020, we had awards outstanding under our Amended and Restated Data Storage Corporation Incentive Award Plan:

Plan Category	Number of securities to be issued upon exercise of outstanding options and warrants (a)	Weighted- average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a) (c)
Equity compensation plans approved by security holders	207,650(1)	\$ 6.80	
Equity compensation plans not approved by stockholders	N/A	N/A	N/A
Total –	207,650	\$ 6.80	

(1) During the year ended December 31, 2020, we had awards outstanding under the 2010 Plan. As of the end of fiscal year 2020, we had 207,650 shares of our common stock issuable upon the exercise of outstanding options granted pursuant to the 2010 Plan. The securities available under the Plan for issuance and issuable pursuant to exercises of outstanding options may be adjusted in the event of a change in outstanding stock by reason of stock dividend, stock splits, reverse stock splits, etc. As of end of fiscal year 2020, there were warrants outstanding to purchase 3,334 shares of common stock at a weighted average exercise price of \$0.40, none of which were granted pursuant to the 2010 Plan. The 2010 Plan expired on October 21, 2020.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

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The following table sets forth certain information, as of April 20, 2021 (assuming a reverse stock split of 1-for-40) with respect to the beneficial ownership of the outstanding common stock by (i) any holder of more than five (5%) percent of our common stock; (ii) each of the Company's executive officers and directors; and (iii) the Company's directors and executive officers as a group. Except as otherwise indicated, each of the stockholders listed below has sole voting and investment power over the shares beneficially owned. Except as otherwise indicated, each of the stockholders listed below has sole voting and investment power over the shares beneficially owned. The address for each person is 48 South Service Road, Melville, New York 11747 except for Jan Burman, 67 Clinton Road, Garden City, NY 11530.

Shares Beneficially Owned Before the Offering

Shares Beneficially Owned After the Offering

Name of Beneficial Owner	Number of Common Shares	Percent of Class (1)	Number of Shares of Series A Preferred Stock (2)	Total Voting Power (3)	Number of Common Shares	Percent of Class (4)	Number of Shares of Series A Preferred Stock (5)	Percent of Series A Preferred Stock Owned (5)	Total Voting Power (4)
Charles M. Piluso and affiliated entities									
(6) (17)	912,767	28.14%		27.84%	912,767	20.51%			20.51%
Harold J. Schwartz (7) (16)	820,105	25.49%		25.21%	820,105	18.54%			18.54%
Thomas C. Kempster (11) (12) (16)	800,875	24.90%		24.63%	800,875	18.11%			18.11%
Lawrence Maglione, Jr. (8) (16)	6,663	*		*	6,663	*			*
John Argen (9) (16)	5,834	*		*	5,834	*			*
Joseph Hoffman (10) (16)	5,834	*		*	5,834	*			*
Matthew Grover (13) (16)	209	*		*	209	*			*
Todd Correll (14) (16)	834	*		*	834	*			*
All Executive Officers and Directors as a group (8 persons) 5% or More									
Stockholders	2,553,116	78.12%		77.29%	2,553,116	56.96%			56.96%
Clifford Stein (15)	267,933	8.34%		8.25%	267,933	6.06%			6.06%
Jan Burman (17)	43,806	1.3%	1,401,786	1.10%	43,806	0.99%			0.99%

Less than 1%

(1) Based on 3,213,486 shares of common stock outstanding as of April 20, 2021. Under the rules of the SEC, a person is deemed to be the beneficial owner of a security if such person has or shares the power to vote or direct the voting of such security or the power to dispose or direct the disposition of such security. A person is also deemed to be a beneficial owner of any securities if that person has the right to acquire beneficial ownership within 60 days of April 20, 2021. Unless otherwise indicated by footnote, the named entities or individuals have sole voting and investment power with respect to the shares of common stock beneficially owned.

(2) Based on 1,401,786 shares of Series A Preferred Stock outstanding as of April 20, 2021. Each share of Series A Preferred Stock converts to one and one quarter shares of common stock and is entitled to one vote per share of Preferred Stock common stock into which it is convertible and votes together with the common stock.

- (3) Based on 3,213,486 shares of common stock outstanding as of April 20, 2021 and 1,401,786 shares of Series A Preferred Stock for a total of 4,615,272 votes. Percent of Total Voting Power for each beneficial owner is derived by dividing the (i) sum of the common stock votes, the number of votes of Series A Preferred Stock such holder has to cast and all securities such person has the right to acquire beneficial ownership of within 60 days of April 20, 2021, by (ii) 4,615,272 plus the amount of any securities such person has the right to acquire beneficial ownership within 60 days of April 20, 2021.
- (4) Based on 4,420,081 shares of common stock to be outstanding after the offering and assumes the conversion of the shares of Series A Preferred Stock into 43,608 shares of common stock and the issuance of 1,162,790 shares in the offering. Under the rules of the SEC, a person is deemed to be the beneficial owner of a security if such person has or shares the power to vote or direct the voting of such security or the power to dispose or direct the disposition of such security. A person is also deemed to be a beneficial owner of any securities if that person has the right to acquire beneficial ownership within 60 days of April 20, 2021. Unless otherwise indicated by footnote, the named entities or individuals have sole voting and investment power with respect to the shares of common stock beneficially owned. Percent of Total Voting Power for each beneficial ownership of within 60 days of March 31, 2021, by (ii) 4,420,081 plus the amount of any securities such person has the right to acquire beneficial ownership of a securities such person has the right to acquire beneficial ownership of a securities such person has the right to acquire beneficial ownership of within 60 days of March 31, 2021, by (ii) 4,420,081 plus the amount of any securities such person has the right to acquire beneficial ownership of April 20, 2021.
- (5) It is anticipated that all shares of Series A Preferred Stock will be converted into common stock after the offering upon consummation of the Merger.
- (6) Includes (i) 340,641 shares of common stock held individually, (ii) 81,747 shares of common stock held by Piluso Family Associates, (iii) 230,116 shares of common stock held by The Bella Vita 2012 Trusts, (iv) 230,116 shares of common stock held by The Lasata 2012 Trusts, (v) stock options to acquire 28,482 shares of common stock at exercise prices ranging from \$2.40 to \$15.40, and (vi) a common stock purchase warrant exercisable to acquire 1,667 shares of common stock exercisable at \$0.04. Mr. Piluso is the co-manager and has shared voting control with his spouse over the shares of common stock of the Company held by Piluso Family Associates, LLC. Mr. Piluso and his wife are the trustees of the trusts.
- (7) Includes (i) 808,374 shares of common stock, (ii) 7,500 shares of common stock held by Systems Trading, Inc., and (iii) 4,230 shares of common stock issuable upon the exercise of stock options at exercise prices ranging from \$0.2.40 to \$15.60. Mr. Schwartz is the owner of and has voting control over the shares of common stock of the Company held by Systems Trading, Inc.
- (8) Includes (i) 830 shares of common stock held individually and (ii) options to acquire 8,834 shares of common stock at exercise prices ranging from \$2.00 to \$14.00 per share.
- (9) Includes options to acquire 5,834 shares of common stock at exercise prices ranging from \$2.0 to \$14.00 per share.
- (10) Includes options to acquire 5,834 shares of common stock at exercise prices ranging from \$2.00 to \$14.00 per share.
- (11) Includes (i) 798,375 shares of common stock and (ii) 2,500 shares of common stock issuable upon the exercise of stock options at exercise prices ranging from \$2.00 to \$2.40 per share.
- (12) Mr. Kempster made open market sales of an aggregate of 500 shares of common stock between January and February 2019.
- (13) Includes options to acquire 209 shares of common stock exercisable at \$2.16.
- (14) Includes (i) 625 shares of common stock and (ii) 209 shares of common stock issuable upon the exercise of stock options exercisable at \$2.16.
- (15) Includes 267,933 shares of common stock.
- (16) Current officer and/or director of the Company.

(17) Number of shares of common stock outstanding beneficially owned before the offering includes 1,401,786 shares of Series A Preferred Stock held individually that are expected to convert into 43,806 shares of common stock upon consummation of the Merger. Number of shares of common stock outstanding beneficially owned after the offering assumes that the 1,401,786 shares of Series A Preferred Stock held individually that are expected to convert into 43,806 shares of common stock upon consummation of the Merger.

CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

The following is a summary of transactions since January 1, 2019 to which we have been a party in which the amount involved exceeded the lesser of \$120,000 or one percent of the average of our total assets at the end of the last two recent fiscal years and in which any of our executive officers, directors, director nominees or beneficial holders of more than five percent of our capital stock had or will have a direct or indirect material interest, other than compensation arrangements which are described under the section of this prospectus entitled "Executive and Director Compensation."

On April 1, 2018, the Company entered into an equipment lease agreement with Systems Trading Inc. ("Systems Trading"), a company for which Mr. Harold J. Schwartz, our President and member of the Board, serves as the Chief Executive Officer and President ("Systems Trading") to refinance all leases into one lease. This lease obligation is payable to Systems Trading with bi-monthly installments of \$23,475. The lease carries an interest rate of 5% and is a four -year lease. The term of the lease ends April 16, 2022. Systems Trading is owned and operated by the Company's President, Hal Schwartz.

On January 1, 2019, the Company entered into an equipment lease agreement with Systems Trading. This lease obligation is payable to Systems Trading in monthly installments of \$29,592. The lease carries an interest rate of 6.75% and is a five-year lease. The term of the lease ends December 31, 2023.

On April 1, 2019, the Company entered into two equipment lease agreements with Systems Trading to add new data center equipment. The first lease calls for monthly payments of \$1,328 and expires on March 1, 2022. It carries an interest rate of 7%. The second lease calls for monthly payments of \$461 and expires on March 1, 2022. It carries an interest rate of 6.7%.

On December 11, 2019, we issued to (i) each of Messrs. Piluso, Schwartz and Kempster options to purchase 2,500 shares of common stock having an exercise price of \$2.40 per share, vesting in equal installments over three years on the one, two and three year anniversary of the grant date and expiring on December 10, 2029; (ii) each of Messrs. Kempster, Coghlan, Argen, Hoffman, Stein and Maglione options to purchase 2,000 shares of common stock having an exercise price of \$21.60 per share, vesting in equal installments over three years on the one, two and three year anniversary of the grant date and expiring on December 10, 2029; and (iii) each of Messrs. Correll and Grover options to purchase 625 shares of common stock having an exercise price of \$21.60 per share, vesting over three years on the one, two and three year anniversary of the grant date and expiring on December 10, 2029; and (iii) each of Messrs. Correll and Grover options to purchase 625 shares of common stock having an exercise price of \$21.60 per share, vesting over three years on the one, two and three year anniversary of the grant date and expiring on December 10, 2029; and (iii) each of Messrs. Correll and Grover options to purchase 625 shares of common stock having an exercise price of \$21.60 per share, vesting over three years on the one, two and three year anniversary of the grant date and expiring on December 10, 2029.

On January 1, 2020, the Company entered into a new equipment lease agreement with Systems Trading Inc. to lease equipment. The lease obligation is payable to Systems Trading with monthly installments of \$10,534. The lease carries an interest rate of 6% and is a three-year lease. The term of the lease ends January 1, 2023.

On March 4, 2021, the Company entered into a new equipment lease agreement with Systems Trading effective April 1, 2021. This lease obligation is payable to Systems Trading with monthly installments of \$1,566.82 and expires on March 31, 2024. The lease carries an interest rate of 8%.

The Company received funds of \$37,954 and \$12,794 during the years ended December 31, 2020 and 2019, respectively from Nexxus Capital LLC, a company owned by Charles Piluso and Harold Schwartz. Nexxus Capital LLC was formed to purchase equipment and provide equipment leases to the Company's customers.

Indemnification

Under our articles of incorporation, as amended, the liability of our officers and directors will be eliminated or limited to the fullest extent permitted by Nevada law. If Nevada law is amended to further eliminate or limit, or authorize further corporate action to further eliminate or limit, the liability of officers and directors, the liability of officers and directors shall be eliminated or limited to the fullest extent permitted by Nevada law then in effect.

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DESCRIPTION OF OUR SECURITIES THAT WE ARE OFFERING

Our authorized capital stock consists of 250,000,000 shares of common stock, \$0.001 par value per share, and 10,000,000 shares of preferred stock, \$0.001 par value per share, of which 1,401,786 shares have been designated as Series A Preferred Stock. As of April 20, 2021, there are 3,213,486 shares of common stock outstanding, and 1,401,786 shares of Series A Preferred Stock outstanding. In addition, as of April 20, 2021, there were outstanding options to purchase 207,650 shares of common stock and warrants to purchase 3,334 shares of common stock (assuming a reverse stock split of 1-for-40).

This description is intended as a summary, and is qualified in its entirety by reference to applicable Nevada law, and our articles of incorporation, as amended, and amended by-laws, which are filed, or incorporated by reference, as exhibits to the registration statement of which this prospectus forms a part.

Units

We are offering 1,162,790 Units in this offering at an assumed public offering price of \$8.60 per unit, and up to an additional 174,418 shares of common stock and/or warrants upon full exercise of the over-allotment option by the underwriters at an assumed public offering price of \$8.60 per share and \$0.001 per warrant, respectively. Each Unit consists of one share of our common stock and a warrant to purchase one share of our common stock at an exercise price equal to 110% of the public offering price of the Units. Our Units will not be certificated and the shares of our common stock and the warrants that are part of such Units must be purchased together in this offering as Units and are immediately separable and will be issued separately in this offering. We are also registering the shares of common stock issuable upon exercise of the warrants. These securities will be issued pursuant to an underwriting agreement between us and the underwriters. You should review the form of underwriting agreement and the form of warrant, each filed as exhibits to the registration statement of which this prospectus forms a part, for a complete description of the terms and conditions applicable to the warrants.

Common Stock

Holders of our common stock are entitled to one vote for each share held of record on all matters submitted to a vote of the stockholders, and do not have cumulative voting rights. Subject to preferences that may be applicable to any outstanding shares of preferred stock, holders of common stock are entitled to receive ratably such dividends, if any, as may be declared from time to time by our board of directors out of funds legally available for dividend payments. All outstanding shares of common stock are fully paid and nonassessable, and the shares of common stock to be issued upon completion of this offering will be fully paid and nonassessable. The holders of common stock have no preferences or rights of cumulative voting, conversion, or pre-emptive or other subscription rights. There are no redemption or sinking fund provisions applicable to the common stock. In the event of any liquidation, dissolution or winding-up of our affairs, holders of common stock will be entitled to share ratably in any of our assets remaining after payment or provision for payment of all of our debts and obligations and after liquidation payments to holders of outstanding shares of preferred stock, if any.

Warrants

Overview. The following summary of certain terms and provisions of the warrants offered hereby is not complete and is subject to, and qualified in its entirety by, the

provisions of the warrant agent agreement between us, the Warrant Agent, and the form of warrant, both of which are filed as exhibits to the registration statement of which this prospectus is a part. Prospective investors should carefully review the terms and provisions set forth in the warrant agent agreement, including the annexes thereto, and form of warrant.

As of April 20, 2021, we have outstanding warrants to purchase 3,334 shares of common stock.

The warrants issued in this offering entitle the registered holder to purchase one share of our common stock at a price equal to $[\bullet]$ per share (110% of the public offering price per Unit), subject to adjustment as discussed below, immediately following the issuance of such warrant and terminating at 5:00 p.m., New York City time, five (5) years after the closing of this offering.

The exercise price and number of shares of common stock issuable upon exercise of the warrants may be adjusted in certain circumstances, including in the event of a stock dividend or recapitalization, reorganization, merger or consolidation.

Exercisability. The warrants are exercisable at any time after their original issuance and at any time up to the date that is five (5) years after their original issuance. The warrants may be exercised upon surrender of the warrant certificate on or prior to the expiration date at the offices of the Warrant Agent, with the exercise form on the reverse side of the warrant certificate completed and executed as indicated, accompanied by full payment of the exercise price, by certified or official bank check payable to us, for the number of warrants being exercised. Under the terms of the Warrant Agreement, if at the time of exercise hereof there is no effective registration statement registering, or the prospectus contained therein is not available for the issuance of, the common stock issuable upon exercise of the warrants, the holders of the warrants shall have the right to exercise the warrants solely via a cashless exercise feature provided for in the warrants, until such time as there is an effective registration statement and current prospectus. Notwithstanding the foregoing, on the expiration date of the warrants, they shall be automatically exercised via cashless exercise pursuant to the terms of the warrants.

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Exercise Limitation. A holder may not exercise any portion of a warrant to the extent that the holder, together with its affiliates and any other person or entity acting as a group, would own more than 4.99% (or, upon election by a warrant holder prior to the issuance of such warrants, 9.99%) of the outstanding common stock immediately after such exercise, as such percentage ownership is determined in accordance with the terms of the warrant, except that upon at least 61 days' prior notice from the holder to us, the holder may waive such limitation up to a percentage not in excess of 9.99%.

Exercise Price. The exercise price per whole share of common stock purchasable upon exercise of the warrants is $[\bullet]$ per share (110% of the price of each unit sold in this offering). The exercise price is subject to appropriate adjustment in the event of certain stock dividends and distributions, stock splits, stock combinations, reclassifications or similar events affecting our common stock and also upon any distributions of assets, including cash, stock or other property to our stockholders.

Fractional Shares. No fractional shares of common stock will be issued upon exercise of the warrants. If, upon exercise of the warrant, a holder would be entitled to receive a fractional interest in a share, we will, upon exercise, and our election, either pay a cash adjustment in respect of such fraction in an amount equal to such fraction multiplied by the exercise price or round up to the next whole share. If multiple warrants are exercised by the holder at the same time, we shall pay a cash adjustment in respect of such fraction multiplied by the exercise price.

Transferability. Subject to applicable laws, the warrants at the option of the holder upon surrender of the warrant to us or our designated agent, together with the appropriate instruments of transfer may be offered for sale, sold, transferred or assigned without our consent.

Amendment and Waiver Subject to any non-conflicting terms of the warrant agency agreement and the exercise adjustment provisions of the warrants, the warrants may be modified or amended or the provisions thereof waived (i) with respect to an amendment or modification, upon obtaining the written consent of the Company and the holders of at least 50.1% of the shares common stock issuable upon the exercise of the then-outstanding warrants issued pursuant to the warrant agency agreement and (ii) in the case of a waiver, by the party against whom enforcement of any such waived provision is sought; provided, that, in each case, if any amendment, modification or waiver disproportionately, materially and adversely impacts a warrant holder (or group of holders), the written consent of such disproportionately impacted holder (or group of holders) shall also be required, and provided further that such modification, amendment or waiver applies to all of the then-outstanding warrants.

Warrant Agent; Global Certificate. The warrants will be issued in registered form under a warrant agent agreement between the Warrant Agent and us. The warrants shall initially be represented only by one or more global warrants deposited with the Warrant Agent, as custodian on behalf of The Depository Trust Company (DTC) and registered in the name of Cede & Co., a nominee of DTC, or as otherwise directed by DTC.

Fundamental Transactions. In the event of a fundamental transaction, as described in the warrants and generally including any reorganization, recapitalization or reclassification of our common stock, the sale, transfer or other disposition of all or substantially all of our properties or assets, our consolidation or merger with or into another person, the acquisition of more than 50% of our outstanding common stock, or any person or group becoming the beneficial owner of 50% of the voting power represented by our outstanding common stock, the holders of the warrants will be entitled to receive the kind and amount of securities, cash or other property that the holders would have received had they exercised the warrants immediately prior to such fundamental transaction.

Rights as a Stockholder. The warrant holders do not have the rights or privileges of holders of common stock or any voting rights until they exercise their warrants and receive shares of common stock. After the issuance of shares of common stock upon exercise of the warrants, each holder will be entitled to one vote for each share held of record on all matters to be voted on by stockholders.

Governing Law. The warrants and the warrant agency agreement are governed by New York law.

Representative's Warrants. The registration statement of which this prospectus forms a part also registers for sale the Representative's Warrants, as a portion of the underwriting compensation payable to the Representative in connection with this offering. The Representative's Warrants will be exercisable for a four and one-half year period commencing 180 days following the commencement of sales of the securities issued in connection with this offering at an exercise price of $[\bullet]$ (110% of the public offering price of the Units). Please see "Underwriting—Representative's Warrants" for a description of the warrants we have agreed to issue to the Representative in this offering, subject to the completion of the offering.

Effects of Certain Provisions of Our Articles of Incorporation and Amended By-laws

Provisions of our articles of incorporation, as amended, and our amended by-laws may delay or discourage transactions involving an actual or potential change of control or change in our management, including transactions in which stockholders might otherwise receive a premium for their shares, or transactions that our stockholders might otherwise deem to be in their best interests. Therefore, these provisions could adversely affect the price of our common stock.

Board of Directors; Removal of Directors for Cause Our amended by-laws provide for the election of directors to one-year terms at each annual meeting of the stockholders. All directors elected to our Board will serve until the election and qualification of their respective successors or their earlier resignation or removal. The Board is authorized to create new directorships, subject to the articles of incorporation, as amended, and to fill such positions so created by a majority vote of the directors. Members of the Board may only be removed by the affirmative vote of the holders of not less than two-thirds of the voting power of our issued and outstanding stock entitled to vote at a special meeting of stockholders.

Special Meetings of Stockholders. Special meetings of the stockholders may be called only by Board pursuant to the requirements of our amended by-laws.

Blank-Check Preferred Stock. The Board will be authorized to issue, without stockholder approval, preferred stock, the rights of which will be determined at the discretion of the Board and that, if issued, could operate as a "poison pill" to dilute the stock ownership of a potential hostile acquirer to prevent an acquisition that our Board does not approve.

Nevada Anti-Takeover Statutes

The following provisions of the Nevada Revised Statutes ("NRS") could, if applicable, have the effect of discouraging takeovers of our company.

Transactions with Interested Stockholders. The NRS prohibits a publicly-traded Nevada company from engaging in any business combination with an interested stockholder for a period of three years following the date that the stockholder became an interested stockholder unless, prior to that date, the board of directors of the corporation approved either the business combination itself or the transaction that resulted in the stockholder becoming an interested stockholder.

An "interested stockholder" is defined as any entity or person beneficially owning, directly or indirectly, 10% or more of the outstanding voting stock of the corporation and any entity or person affiliated with, controlling, or controlled by any of these entities or persons. The definition of "business combination" is sufficiently broad to cover virtually any type of transaction that would allow a potential acquirer to use the corporation's assets to finance the acquisition or otherwise benefit its own interests rather than the interests of the corporation and its stockholders.

In addition, business combinations that are not approved and therefore take place after the three year waiting period may also be prohibited unless approved by the board of directors and stockholders or the price to be paid by the interested stockholder is equal to the highest of (i) the highest price per share paid by the interested stockholder within the 3 years immediately preceding the date of the announcement of the business combination or in the transaction in which he or she became an interested stockholder, whichever is higher; (ii) the market value per common share on the date of announcement of the business combination or the date the interested stockholder acquired the shares, whichever is higher; or (iii) if higher for the holders of preferred stock, the highest liquidation value of the preferred stock.

Acquisition of a Controlling Interest. The NRS contains provisions governing the acquisition of a "controlling interest" and provides generally that any person that acquires 20% or more of the outstanding voting shares of an "issuing corporation," defined as Nevada corporation that has 200 or more stockholders at least 100 of whom are Nevada residents (as set forth in the corporation's stock ledger); and does business in Nevada directly or through an affiliated corporation, may be denied voting rights with respect to the acquired shares, unless a majority of the disinterested stockholder of the corporation elects to restore such voting rights in whole or in part.

The statute focuses on the acquisition of a "controlling interest" defined as the ownership of outstanding shares sufficient, but for the control share law, to enable the acquiring person, directly or indirectly and individually or in association with others, to exercise (i) one-fifth or more, but less than one-third; (ii) one-third or more, but less than a majority; or (iii) a majority or more of the voting power of the corporation in the election of directors.

The question of whether or not to confer voting rights may only be considered once by the stockholders and once a decision is made, it cannot be revisited. In addition, unless a corporation's articles of incorporation or bylaws provide otherwise (i) acquired voting securities are redeemable in whole or in part by the issuing corporation at the average price paid for the securities within 30 days if the acquiring person has not given a timely information statement to the issuing corporation or if the stockholders vote not to grant voting rights to the acquiring person's securities; and (ii) if voting rights are granted to the acquiring person, then any stockholder who voted against the grant of voting rights may demand purchase from the issuing corporation, at fair value, of all or any portion of their securities.

The provisions of this section do not apply to acquisitions made pursuant to the laws of descent and distribution, the enforcement of a judgment, or the satisfaction of a security interest, or acquisitions made in connection with certain mergers or reorganizations.

Transfer Agent and Registrar

The transfer agent and registrar for our common stock is VStock Transfer, LLC, with its business address at 18 Lafayette Place. Woodmere, NY 11598.

Market Listing

Our common stock is currently quoted on the OTCQB under the symbol "DTST" and we have applied to list our common stock on the Nasdaq Capital Markets under the same symbol. There can be no assurance that the listing will be approved.

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Reverse Stock Split

We expect to effect a 1-for-40 reverse stock split of our outstanding common stock and treasury stock following the effective time of which the registration statement of which this prospectus forms a part is declared effective by the SEC but prior to the closing of this offering. We intend for the Board to effect such reverse stock split in connection with the consummation of this offering and our intended listing of our common stock on Nasdaq, however we cannot guarantee that Nasdaq will approve our initial listing application for our common stock upon such reverse stock split.

The reverse stock split will not impact the number of authorized shares of common stock which will remain at 250,000,000 shares. Unless otherwise noted, the share and per share information in this prospectus reflects, other than in our financial statements and the notes thereto, a proposed reverse stock split of the outstanding common stock and treasury stock of the Company at a 1:40 ratio to occur immediately following the effective time of the registration statement of which this prospectus forms a part but prior to the closing of this offering.

Disclosure of Commission Position on Indemnification for Securities Act Liabilities

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to our directors, officers and controlling persons pursuant to the foregoing provisions, we have been informed that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable.

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MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS

The following is a summary of the material U.S. federal income tax considerations relating to the purchase, ownership and disposition of our Units, common stock and warrants purchased in this offering, which we refer to collectively as our securities, but is for general information purposes only and does not purport to be a complete analysis of all the potential tax considerations. The holder of a unit generally should be treated, for U.S. federal income tax purposes, as the owner of the underlying one share of common stock and one warrant to purchase one share of common stock that underlie the unit, as the case may be. As a result, the discussion below with respect to actual holders of common stock and warrants should also apply to holders of Units (as the deemed owners of the underlying common stock and warrants that comprise the Units). This summary is based upon the provisions of the Internal Revenue Code of 1986, as amended (the "Code"), existing and proposed Treasury regulations promulgated thereunder, administrative rulings and judicial decisions, all as of the date hereof. These authorities may be changed, possibly retroactively, so as to result in U.S. federal income and estate tax consequences different from those set forth below. There can be no assurance that the Internal Revenue Service (the "IRS") will not challenge one or more of the tax consequences described herein, and we have not obtained, and do not intend to obtain, an opinion of counsel or ruling from the IRS with respect to the U.S. federal income tax considerations relating to the purchase, ownership or disposition of our securities.

This summary does not address any alternative minimum tax considerations, any considerations regarding the tax on net investment income, or the tax considerations arising under the laws of any state, local or non-U.S. jurisdiction, or under any non-income tax laws, including U.S. federal gift and estate tax laws, except to the limited extent set forth below. In addition, this summary does not address tax considerations applicable to an investor's particular circumstances or to investors that may be subject to special tax rules, including, without limitation:

- banks, insurance companies or other financial institutions;
- tax-exempt organizations or governmental organizations;
- regulated investment companies and real estate investment trusts;
- controlled foreign corporations, passive foreign investment companies and corporations that accumulate earnings to avoid U.S. federal income tax;
- brokers or dealers in securities or currencies;
- traders in securities that elect to use a mark-to-market method of accounting for their securities holdings;
- persons that own, or are deemed to own, more than five percent of our capital stock (except to the extent specifically set forth below);
- tax-qualified retirement plans;
- certain former citizens or long-term residents of the United States;
- partnerships or entities or arrangements classified as partnerships for U.S. federal income tax purposes and other pass-through entities (and investors therein);
- persons who hold our securities as a position in a hedging transaction, "straddle," "conversion transaction" or other risk reduction transaction or integrated investment;
- persons who do not hold our securities as a capital asset within the meaning of Section 1221 of the Code; or
- persons deemed to sell our securities under the constructive sale provisions of the Code.

In addition, if a partnership (or entity or arrangement classified as a partnership for U.S. federal income tax purposes) holds our securities, the tax treatment of a partner generally will depend on the status of the partner and upon the activities of the partnership. Accordingly, partnerships that hold our securities, and partners in such partnerships, should consult their tax advisors.

You are urged to consult your own tax advisors with respect to the application of the U.S. federal income tax laws to your particular situation, as well as any tax consequences of the purchase, ownership and disposition of our securities arising under the U.S. federal estate or gift tax laws or under the laws of any state, local, non-U.S., or other taxing jurisdiction or under any applicable tax treaty.

Allocation of Purchase Price and Characterization of a Unit

No statutory, administrative or judicial authority directly addresses the treatment of a unit or instruments similar to a unit for U.S. federal income tax purposes and, therefore, that treatment is not entirely clear. The acquisition of a unit should be treated for U.S. federal income tax purposes as the acquisition of one share of common stock. For U.S. federal income tax purposes, each holder of a unit must allocate the purchase price paid by such holder for such unit between such one share of common stock and one warrant to purchase one share of common stock based on their relative fair market values at the time of issuance. Under U.S. federal income tax law, each investor must make his or her own determination of such value based on all the relevant facts and circumstances. Therefore, we strongly urge each investor to consult his or her tax adviser regarding the determination of value for these purposes. The price allocated to each share of common stock and each warrant should be the stockholder's tax basis in such share or warrant, as the case may be. Any disposition of a unit should be treated for U.S. federal income tax purposes as a disposition of the one share of common stock and one warrant to purchase one share of common stock comprising the unit, and the amount realized on the disposition should be allocated be the one share of common stock and one warrant to purchase one share of common stock based on their respective relative fair market values (as determined by each such unit between the one share of common stock and one warrant to purchase one share of common stock based on their respective relative fair market values (as determined by each such unit between the one share of common stock and one warrant to purchase one share of common stock based on their respective relative fair market values (as determined by each such unit between the one share of common stock and one warrant to purchase one share of common stock based on their respective relative fair market values (as determined by each suc

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The foregoing treatment of the common stock and warrants and a holder's purchase price allocation are not binding on the IRS or the courts. Because there are no authorities that directly address instruments that are similar to the units, no assurance can be given that the IRS or the courts will agree with the characterization described above or the discussion below. Accordingly, each prospective investor is urged to consult its own tax advisors regarding the tax consequences of an investment in a unit (including alternative characterizations of a unit). The balance of this discussion assumes that the characterization of the units described above is respected for U.S. federal income tax purposes.

Consequences to U.S. Holders

The following is a summary of the U.S. federal income tax consequences that will apply to a U.S. holder of our securities. For purposes of this discussion, you are a U.S. holder if, for U.S. federal income tax purposes, you are a beneficial owner of our securities, other than a partnership, that is:

- an individual citizen or resident of the United States;
- a corporation or other entity taxable as a corporation created or organized in the United States or under the laws of the United States, any State thereof or the District of Columbia;
- an estate whose income is subject to U.S. federal income tax regardless of its source; or
- a trust (x) whose administration is subject to the primary supervision of a U.S. court and which has one or more "United States persons" (within the meaning of Section 7701(a)(30) of the Code) who have the authority to control all substantial decisions of the trust or (y) which has made a valid election to be treated as a "United States person."

Distributions

As described in the section titled "Market for Our Common Stock—Dividend Policy," we have never declared or paid cash dividends on our common stock and do not anticipate paying any dividends on our common stock in the foreseeable future. However, if we do make distributions on our common stock, those payments will constitute dividends for U.S. tax purposes to the extent paid from our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. To the extent those distributions exceed both our current and our accumulated earnings and profits, the excess will constitute a return of capital and will first reduce your basis in our common stock, but not below zero, and then will be treated as gain from the sale of stock as described below under "Sale, Exchange or Other Taxable Disposition of Common Stock."

Dividend income may be taxed to an individual U.S. holder at rates applicable to long-term capital gains, provided that a minimum holding period and other limitations and requirements are satisfied. Any dividends that we pay to a U.S. holder that is a corporation will qualify for a deduction allowed to U.S. corporations in respect of dividends received from other U.S. corporations equal to a portion of any dividends received, subject to generally applicable limitations on that deduction. U.S. holders should consult their own tax advisors regarding the holding period and other requirements that must be satisfied in order to qualify for the reduced tax rate on dividends or the dividends-received deduction.

Constructive Distributions

The terms of the warrants allow for changes in the exercise price of the warrants under certain circumstances. A change in exercise price of a warrant that allows holders to receive more shares of common stock on exercise may increase a holder's proportionate interest in our earnings and profits or assets. In that case, such holder may be treated as though it received a taxable distribution in the form of our common stock. A taxable constructive stock distribution would generally result, for example, if the exercise price is

adjusted to compensate holders for distributions of cash or property to our stockholders.

Not all changes in the exercise price that result in a holder's receiving more common stock on exercise, however, would be considered as increasing a holder's proportionate interest in our earnings and profits or assets. For instance, a change in exercise price could simply prevent the dilution of a holder's interest upon a stock split or other change in capital structure. Changes of this type, if made pursuant to bona fide reasonable adjustment formula, are not treated as constructive stock distributions for these purposes. Conversely, if an event occurs that dilutes a holder's interest and the exercise price is not adjusted, the resulting increase in the proportionate interests of our stockholders could be treated as a taxable stock distribution to our stockholders.

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Any taxable constructive stock distributions resulting from a change to, or a failure to change, the exercise price of the warrants that is treated as a distribution of common stock would be treated for U.S. federal income tax purposes in the same manner as distributions on our common stock paid in cash or other property, resulting in a taxable dividend to the recipient to the extent of our current or accumulated earnings and profits (with the recipient's tax basis in its common stock or warrants, as applicable, being increased by the amount of such dividend), and with any excess treated as a return of capital or as capital gain. U.S. holders should consult their own tax advisors regarding whether any taxable constructive stock dividend would be eligible for tax rates applicable to long-term capital gains or the dividends-received deduction described below under "Consequences to U.S. Holders—Distributions," as the requisite applicable holding period requirements might not be considered to be satisfied.

Sale, Exchange or Other Taxable Disposition of Common Stock

A U.S. holder will generally recognize capital gain or loss on the sale, exchange or other taxable disposition of our common stock. The amount of gain or loss will equal the difference between the amount realized on the sale and such U.S. holder's tax basis in such common stock. The amount realized will include the amount of any cash and the fair market value of any other property received in exchange for such common stock. Gain or loss will be long-term capital gain or loss if the U.S. holder has held the common stock for more than one year. Long-term capital gains of non-corporate U.S. holders are generally taxed at preferential rates. The deductibility of capital losses is subject to certain limitations.

Sale, Exchange, Redemption, Lapse or Other Taxable Disposition of a Warrant

Upon a sale, exchange, redemption, lapse or other taxable disposition of a warrant, a U.S. holder generally will recognize capital gain or loss in an amount equal to the difference between the amount realized (if any) on the disposition and such U.S. holder's tax basis in the warrant. The amount realized will include the amount of any cash and the fair market value of any other property received in exchange for the warrant. The U.S. holder's tax basis in the warrant generally will equal the amount the holder paid for the warrant. Gain or loss will be long-term capital gain or loss if the U.S. holder has held the warrant for more than one year. Long-term capital gains of non-corporate U.S. holders are generally taxed at preferential rates. The deductibility of capital losses is subject to certain limitations.

Any taxable constructive stock distributions resulting from a change to, or a failure to change, the exercise price of the warrants that is treated as a distribution of common stock would be treated for U.S. federal income tax purposes in the same manner as distributions on our common stock paid in cash or other property, resulting in a taxable dividend to the recipient to the extent of our current or accumulated earnings and profits (with the recipient's tax basis in its common stock or warrants, as applicable, being increased by the amount of such dividend), and with any excess treated as a return of capital or as capital gain. U.S. holders should consult their own tax advisors regarding whether any taxable constructive stock dividend would be eligible for tax rates applicable to long-term capital gains or the dividends-received deduction described below under "Consequences to U.S. Holders—Constructive Distributions," as the requisite applicable holding period requirements might not be considered to be satisfied.

Exercise of a Warrant

The exercise of a warrant for shares of common stock generally will not be a taxable event for the exercising U.S. holder, except with respect to cash, if any, received in lieu of a fractional share. A U.S. holder will have a tax basis in the shares of common stock received on exercise of a warrant equal to the sum of the U.S. holder's tax basis in the warrant surrendered, reduced by any portion of the basis allocable to a fractional share, plus the exercise price of the warrant. A U.S. holder generally will have a holding period in shares of common stock acquired on exercise of a warrant that commences on the date of exercise of the warrant.

Consequences to Non-U.S. Holders

The following is a summary of the U.S. federal income tax consequences that will apply to a non-U.S. holder of our securities. A "non-U.S. holder" is a beneficial owner of our securities (other than a partnership or an entity or arrangement treated as a partnership for U.S. federal income tax purposes) that, for U.S. federal income tax purposes, is not a U.S. holder.

Distributions

Subject to the discussion below regarding effectively connected income, any dividend, including any taxable constructive stock dividend resulting from certain adjustments, or failure to make adjustments, to the exercise price of a warrant (as described above under "Consequences to U.S. Holders—Constructive Distributions"), paid to a non-U.S. holder generally will be subject to U.S. withholding tax either at a rate of 30% of the gross amount of the dividend or such lower rate as may be specified by an applicable income tax treaty. In order to receive a reduced treaty rate, a non-U.S. holder must provide us with an IRS Form W-8BEN, IRS Form W-8BEN-E or other applicable IRS Form W-8 properly certifying qualification for the reduced rate. These forms must be updated periodically. A non-U.S. holder eligible for a reduced rate of U.S. withholding tax pursuant to an income tax treaty may obtain a refund of any excess amounts withheld by timely filing an appropriate claim for refund with the IRS. If a non-U.S. holder holds our securities through a financial institution or other agent acting on the non-U.S. holder's behalf, the non-U.S. holder will be required to provide appropriate documentation to the agent, which then may be required to provide certification to us or our paying agent, either directly or through other intermediaries.

Dividends received by a non-U.S. holder that are effectively connected with its conduct of a U.S. trade or business (and, if required by an applicable income tax treaty, attributable to a permanent establishment or fixed base maintained by the non-U.S. holder in the United States) are generally exempt from such withholding tax if the non-U.S. holder satisfies certain certification and disclosure requirements. In order to obtain this exemption, the non-U.S. holder must provide us with an IRS Form W-8ECI or other applicable IRS Form W-8 properly certifying such exemption. Such effectively connected dividends, although not subject to withholding tax, are taxed at the same graduated U.S. federal income tax rates applicable to U.S. holders, net of certain deductions and credits. In addition, dividends received by a corporate non-U.S. holder that are effectively connected with its conduct of a U.S. trade or business may also be subject to a branch profits tax at a rate of 30% or such lower rate as may be specified by an applicable income tax treaty. Non-U.S. holders should consult their own tax advisors regarding any applicable tax treaties that may provide for different rules.

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Gain on Sale, Exchange or Other Taxable Disposition of Common Stock or Warrants

Subject to the discussion below regarding backup withholding and foreign accounts, a non-U.S. holder generally will not be required to pay U.S. federal income tax on any gain realized upon the sale, exchange or other taxable disposition of our common stock or a warrant unless:

- the gain is effectively connected with the non-U.S. holder's conduct of a U.S. trade or business (and, if required by an applicable income tax treaty, the gain is attributable to a permanent establishment or fixed base maintained by the non-U.S. holder in the United States);
- the non-U.S. holder is a non-resident alien individual who is present in the United States for a period or periods aggregating 183 days or more during the calendar year in which the sale or disposition occurs and certain other conditions are met; or

shares of our common stock or our warrants, as applicable, constitute U.S. real property interests by reason of our status as a "United States real property holding corporation" (a USRPHC) for U.S. federal income tax purposes at any time within the shorter of the five-year period preceding the non-U.S. holder's disposition of, or the non-U.S. holder's holding period for, our common stock or warrants, as applicable.

We believe that we are not currently and will not become a USRPHC for U.S. federal income tax purposes, and the remainder of this discussion so assumes. However, because the determination of whether we are a USRPHC depends on the fair market value of our U.S. real property relative to the fair market value of our other business assets, there can be no assurance that we will not become a USRPHC in the future. Even if we become a USRPHC, however, as long as our common stock is regularly traded on an established securities market, such common stock will be treated as U.S. real property interests only if the non-U.S. holder actually or constructively hold more than five percent of such regularly traded common stock at any time during the shorter of the five-year period preceding the non-U.S. holder's disposition of, or the non-U.S. holder's holding period for, our common stock. In addition, provided that our common stock is regularly traded on an established securities market, a warrant will not be treated as u.S. real property interest with respect to a non-U.S. holder if such holder did not own, actually or constructively, warrants whose total fair market value on the date they were acquired) exceeded the fair market value on that date (and on the date or dates any additional warrants were acquired) exceeded the fair market value on that date (and on the date or dates any additional warrants were acquired) of 5% of all our common stock.

If the non-U.S. holder is described in the first bullet above, it will be required to pay tax on the net gain derived from the sale, exchange or other taxable disposition under regular graduated U.S. federal income tax rates, and a corporate non-U.S. holder described in the first bullet above also may be subject to the branch profits tax at a rate of 30%, or such lower rate as may be specified by an applicable income tax treaty. An individual non-U.S. holder described in the second bullet above will be required to pay a flat 30% tax (or such lower rate specified by an applicable income tax treaty) on the gain derived from the sale, exchange or other taxable disposition, which gain may be offset by U.S. source capital losses for the year (provided the non-U.S. holder has timely filed U.S. federal income tax returns with respect to such losses). Non-U.S. holders should consult their own tax advisors regarding any applicable income tax or other treaties that may provide for different rules.

Federal Estate Tax

Common stock or warrants beneficially owned by an individual who is not a citizen or resident of the United States (as defined for U.S. federal estate tax purposes) at the time of their death will generally be includable in the decedent's gross estate for U.S. federal estate tax purposes. Such shares, therefore, may be subject to U.S. federal estate tax, unless an applicable estate tax treaty provides otherwise.

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Backup Withholding and Information Reporting

Generally, we must report annually to the IRS the amount of dividends paid to you, your name and address and the amount of tax withheld, if any. A similar report will be sent to you. Pursuant to applicable income tax treaties or other agreements, the IRS may make these reports available to tax authorities in your country of residence.

Payments of dividends on or of proceeds from the disposition of our securities made to you may be subject to information reporting and backup withholding at a current rate of 28% unless you establish an exemption, for example, by properly certifying your non-U.S. status on an IRS Form W-8BEN or IRS Form W-8BEN-E or other applicable IRS Form W-8. Notwithstanding the foregoing, backup withholding and information reporting may apply if either we or our paying agent has actual knowledge, or reason to know, that you are a U.S. person.

Backup withholding is not an additional tax; rather, the U.S. federal income tax liability of persons subject to backup withholding will be reduced by the amount of tax withheld. If withholding results in an overpayment of taxes, a refund or credit may generally be obtained from the IRS, provided that the required information is furnished to the IRS in a timely manner.

Foreign Account Tax Compliance

The Foreign Account Tax Compliance Act ("FATCA") generally imposes withholding tax at a rate of 30% on dividends on and gross proceeds from the sale or other disposition of our securities paid to a "foreign financial institution" (as specially defined under these rules), unless such institution enters into an agreement with the U.S. government to, among other things, withhold on certain payments and to collect and provide to the U.S. tax authorities substantial information regarding the U.S. account holders of such institution (which includes certain equity and debt holders of such institution, as well as certain account holders that are foreign entities with U.S. owners) or otherwise establishes an exemption. FATCA also generally imposes a U.S. federal withholding tax of 30% on dividends on and gross proceeds from the sale or other disposition of our securities paid to a "non-financial foreign entity" (as specially defined for purposes of these rules) unless such entity provides the withholding agent with a certification identifying certain substantial direct and indirect U.S. owners of the entity, certifies that there are none or otherwise establishes an exemption. The withholding provisions under FATCA generally apply to dividends paid by us, and under current transitional rules are expected to apply with respect to the gross proceeds from a sale or other disposition of our securities on or after January 1, 2020. Under certain circumstances, a non-U.S. holder might be eligible for refunds or credits of such taxes. An intergovernmental agreement between the United States and an applicable foreign country may modify the requirements described in this paragraph. Non-U.S. holders should consult their own tax advisors regarding the possible implications of this legislation on their investment in our securities.

Each prospective investor should consult its own tax advisor regarding the particular U.S. federal, state and local and non-U.S. tax consequences of purchasing, owning and disposing of our securities, including the consequences of any proposed changes in applicable laws.

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UNDERWRITING

Maxim Group LLC is acting as the representative of the underwriters of the offering (the "Representative"). We intend to enter into an underwriting agreement dated , 2021 with the Representative. We plan to list our common stock for trading on Nasdaq under the symbol "DTST" in connection with this offering, and if necessary, to effect a reverse stock split of our common stock in order for our common stock to be approved for listing on Nasdaq, although there is no assurance that such reverse stock split will occur based on any specific ratio, that such reverse stock split will be necessary or will occur in connection with the uplisting to Nasdaq, or that Nasdaq will approve our initial listing application for our common stock upon such reverse stock split. If we fail to effect such reverse stock split of our common stock if necessary to obtain such Nasdaq approval, or if we are not able to uplist our common stock for any other reason, we will not be able to consummate the offering and will terminate this offering. Subject to the terms and conditions of the underwriting agreement, we have agreed to sell to each underwriter named below and each underwriter named below has severally and not jointly agreed to purchase from us, at the public offering price per Unit less the underwriting discounts set forth on the cover page of this prospectus, the number of Units listed next to its name in the following table:

	Number
Underwriter	Number of Units
Maxim Group LLC	

Total

A copy of the underwriting agreement will be filed as an exhibit to the registration statement of which this prospectus is part.

The underwriting agreement provides that the obligation of the underwriters to purchase all of the Units being offered to the public is subject to specific conditions, including the absence of any material adverse change in our business or in the financial markets and the receipt of certain legal opinions, certificates and letters from us, our counsel and the independent auditors. The underwriting agreement also provides that if an underwriter defaults, the purchase commitments of non-defaulting underwriters may

be increased or the offering may be terminated. Subject to the terms of the underwriting agreement, the underwriters will purchase all of the Units being offered to the public, other than those securities covered by the over-allotment option described below, if any of these Units are purchased.

The underwriters are offering the Units, subject to prior sale, when, as and if issued to and accepted by them, subject to approval of legal matters by their counsel and other conditions specified in the underwriting agreement. The underwriters reserve the right to withdraw, cancel or modify offers to the public and to reject orders in whole or in part.

Over-Allotment Option

We have granted to the Representative an option, exercisable one or more times in whole or in part, not later than 45 days after the date of this prospectus, to purchase from us up to 174,418 additional shares of common stock at a price per share equal to the public offering price per Unit minus 0.001, and/or warrants to purchase up to 174,418 additional shares of common stock at a price per warrant of 0.001 (15% of the shares of common stock and warrants included in the Units sold in this offering, the warrant to have the same terms as the warrants in the Units), in each case, less the underwriting discounts and commissions set forth on the cover of this prospectus in any combination thereof to cover over-allotments, if any. We will be obligated, pursuant to the option, to sell these additional shares of common stock and/or warrants on the same terms as the warrants on the same terms as the obligated, pursuant to the option, to first to the underwriters of common stock and/or warrants on the same terms as the same terms as the obligated, pursuant to the option, to first to the underwriters of common stock and/or warrants on the same terms as those on which the other Units are being offered hereunder. If this option is exercised in full, the total offering price to the public will be $[\bullet]$ and the total net proceeds, before expenses and after the credit to the underwriting commissions described below, to us will be $[\bullet]$.

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Discounts and Commissions; Expenses

The following table shows the public offering price, underwriting discount and proceeds, before expenses, to us. The information assumes either no exercise or full exercise by the Representative of the over-allotment option.

	Per Unit	Total Without Over- Allotment Option	Total With Full Over- Allotment Option
Public offering price	\$	\$	\$
Underwriting discount (7.5%)	\$	\$	\$
Proceeds, before expenses, to us	\$	\$	\$

We estimate the total expenses payable by us for this offering to be approximately \$1,250,000, which amount includes (i) the underwriting discount of \$750,000 (7.5%) assuming no exercise by the underwriters of their over-allotment options, (ii) reimbursement of the accountable expenses of the Representative up to \$25,000 and legal expenses of Representative's counsel up to \$100,000 and (iii) other estimated expenses of approximately \$475,000, which includes legal accounting printing costs and various fees associated with the registration of the Units offered hereby.

We have been advised by the Representative that it proposes to offer the Units offered by us to the public at the public offering price per Unit set forth on the cover of this prospectus. In addition, the underwriters may offer some of the Units to other securities dealers at such price less a concession of $[\bullet]$ per Unit. After the initial offering, the public offering price and concession to dealers may be changed.

We have paid an expense deposit of \$5,000 to the Representative, which will be applied against the \$25,000 accountable expenses that will be paid by us to the Representative in connection with this offering. The underwriting agreement also provides that in the event the offering is terminated, the \$25,000 expense deposit paid to the Representative will be returned to us to the extent that offering expenses are not actually incurred by the Representative in accordance with Financial Industry Regulation Authority ("FINRA") Rule 5110(g)(4)(A).

We have also agreed to reimburse the Representative for reasonable out-of-pocket expenses not to exceed \$100,000 in the aggregate. We estimate that total expenses payable by us in connection with this offering, other than the underwriting discount, will be approximately \$500,000.

Discretionary Accounts

The Representative has advised us that the underwriters do not intend to confirm sales of the Units offered hereby to any accounts over which they have discretionary authority.

Indemnification

We have agreed to indemnify the underwriters against specified liabilities, including liabilities under the Securities Act, and to contribute to payments the underwriters may be required to make in respect thereof.

Lock-Up Agreements

We and our officers and directors, and the holders of 3% or more of the outstanding shares of our common stock as of the effective date of the Registration Statement, have agreed, subject to limited exceptions, for a period of 180 days after the closing of this offering, not to offer, sell, contract to sell, pledge, grant any option to purchase, make any short sale or otherwise dispose of, directly or indirectly any shares of our common stock or any securities convertible into or exchangeable for our common stock either owned as of the date of the underwriting agreement or thereafter acquired without the prior written consent of the Representative. The Representative may, in its sole discretion and at any time or from time to time before the termination of the lock-up period, without notice, release all or any portion of the securities subject to lock-up agreements.

Pricing of this Offering

Prior to this offering, there has not been an active market for our common stock and there has been no public market for our warrants. The public offering price for our Units will be determined through negotiations between us and the underwriters. Among the factors to be considered in these negotiations will be prevailing market conditions, our financial information, market valuations of other companies that we and the underwriters believe to be comparable to us, estimates of our business potential, the present state of our development and other factors deemed relevant.

We offer no assurances that the public offering price of our Units will correspond to the price at which our common stock will trade in the public market subsequent to this offering or that an active trading market for our common stock will develop and continue after this offering.

In May 2020, the Representative agreed pursuant to a letter agreement between us and the Representative to be our exclusive advisor with respect to the identification and evaluation of potential business acquisition opportunities, and upon the end of initial term of such agreement and upon commencement of a renewal term, to serve in such capacity on a non-exclusive basis going forward. In consideration for its services, the Representative may receive a cash fee equal to 3.5% of the purchase price if we close on a transaction with a target during the term of the agreement or within 12 months thereafter. In addition, for any financing required to close a transaction with a target (other than this offering or any other future financings undertaken for any target), we will pay the Representative (i) for an issuance of our senior debt securities, a cash fee payable at the closing equal to 1.5% of the gross proceeds we receive at each closing; (ii) for an issuance of our subordinated and/or mezzanine debt securities, a cash fee payable at the closing equal to 2.5% of the gross proceeds we receive at each closing; (iii) for an issuance of equity, equity-linked or convertible securities, a cash fee payable at the closing equal to 7.0% of the gross proceeds we receive at each closing; (iii) for an issuance of our securities via an at-the-market transaction, a cash fee equal to 3.5% of the gross proceeds we receive at each closing; and (iv) for an issuance of pocket expenses not to exceed \$1,000 on any given month without the prior authorization of the Company. In addition, pursuant to such agreement, in the event that we uplist our common stock and consummate a financing in order to close our first merger and acquisition transactions, for a period of 12 months from the final closing of such financing, we have granted the Representative a right of first refusal to act as lead left managing underwriter and lead left book-runner of any and all future public or private equity, equity-linked or debt (excluding commercial bank debt) offerings undertaken during such 12-month period by us, or any of our successors or subsidiaries, on terms customary to the Representative, subject to certain exceptions.

Representative's Warrants

We have agreed to issue to the Representative (or its permitted assignees) warrants to purchase up to a total of $[\bullet]$ shares of common stock (5% of the shares of common stock included in the Units, excluding the over-allotment, if any) subject to a 9.99% beneficial ownership limitation. The warrants will be exercisable at any time, and from time to time, in whole or in part, during the four and one-half year period commencing 180 days from the commencement of sale of securities in connection with this offering, which period is in compliance with FINRA Rule 5110(e)(1)(A). The warrants are exercisable at a per share price equal to $[\bullet]$ per share, or 110% of the public offering price per Unit in the offering. The warrants have been deemed compensation by FINRA and are therefore subject to a 180-day lock-up pursuant to Rule 5110(e) of FINRA. The Representative (or permitted assignees under Rule 5110(e)(2)(B)) will not sell, transfer, assign, pledge, or hypothecate these warrants or the securities underlying these warrants, nor will they engage in any hedging, short sale, derivative, put, or call transaction that would result in the effective economic disposition of the warrants or the securities issuable upon exercise of a period of 180 days from the commencement of sales of the securities issuable upon exercise of the warrants may be adjusted in certain circumstances including in the event of a stock dividend, extraordinary cash dividend or our recapitalization, reorganization, merger or consolidation. In addition, if at the time of exercise hereof there is no effective registration statement registering, or the right to exercise the warrants solely via a cashless exercise feature provided for in such warrants, until such time as there is an effective registration statement and current prospectus. Notwithstanding the foregoing, on the expiration date of such warrants, they shall be automatically exercised via cashless exercise pursuant to the terms of such warrants.

Right of First Refusal and Certain Post-Offering Investments

Subject to the closing of this offering and certain conditions set forth in the underwriting agreement, for a period of 20 months after the closing of the offering, the Representative shall have a right of first refusal to act as lead managing underwriter and book-runner and/or placement agent for any and all future public or private equity, equity-linked or debt (excluding commercial bank debt) offerings undertaken during such period by us, or any of our successors or subsidiaries, on terms customary to the Representative in conjunction with us, shall have the sole right to determine whether or not any other broker-dealer shall have the right to participate in any such offering and the economic terms of any such participation. In addition, we have also agreed that in the event any investor previously directly introduced to us by the underwriters subsequently provides capital to us in any transaction, other than via any exercise of warrants issued in this offering, during the period commencing three months following the closing of the offering and continuing for a period of 24 months thereafter, we will pay the underwriters a cash fee of 7.5% of the gross proceeds on any such investments.

Subsequent Equity Sales; Capital Changes

Pursuant to the underwriting agreement, subject to certain exceptions, from the date of such agreement until 120 days after the closing date of the offering, neither the Company nor any of its subsidiaries shall issue, or solicit, negotiate with, or enter into any agreement with any source of financing (whether equity, debt or otherwise) other than the Representative, in connection with an offering or proposed offering of the Company's debt or equity securities or any other financing by the Company, and the Company shall be prohibited from effecting or entering into an agreement to effect any issuance by the Company or any of its subsidiaries of common stock or common stock equivalents (or a combination of units thereof) involving a Variable Rate Transaction (as defined in such underwriting agreement). In addition, until 120 days after the closing of this offering and except for the Reverse Stock Split, the Company shall not undertake a reverse or forward stock split or reclassification of its common stock without the prior written consent of the Representative.

Trading; Nasdaq Capital Market Listing

Our common stock is presently quoted on the OTCQB under the symbol "DTST." We have applied to list our common stock on Nasdaq under the symbol "DTST." No assurance can be given that our listing application will be approved by Nasdaq.

Price Stabilization, Short Positions and Penalty Bids

In connection with this offering the underwriters may engage in stabilizing transactions, over-allotment transactions, syndicate covering transactions and penalty bids in accordance with Regulation M under the Exchange Act:

- Stabilizing transactions permit bids to purchase securities so long as the stabilizing bids do not exceed a specified maximum.
- Over-allotment involves sales by the underwriters of securities in excess of the number of securities the underwriters are obligated to purchase, which creates a
 syndicate short position. The short position may be either a covered short position or a naked short position. In a covered short position, the number of securities overallotted by the underwriters is not greater than the number of securities that they may purchase in the over-allotment option. In a naked short position, the number of
 securities involved is greater than the number of securities in the over-allotment option. The underwriters may close out any covered short position by either exercising
 their over-allotment option and/or purchasing securities in the open market.

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- Syndicate covering transactions involve purchases of the securities in the open market after the distribution has been completed in order to cover syndicate short positions. In determining the source of securities to close out the short position, the underwriters will consider, among other things, the price of securities available for purchase in the open market as compared to the price at which they may purchase securities through the over-allotment option. A naked short position occurs if the underwriters sell more securities than could be covered by the over-allotment option. This position can only be closed out by buying securities in the open market. A naked short position is more likely to be created if the underwriters are concerned that there could be downward pressure on the price of the securities in the open market after pricing that could adversely affect investors who purchase in this offering.
- Penalty bids permit the underwriters to reclaim a selling concession from a syndicate member when securities originally sold by the syndicate member is purchased in a
 stabilizing or syndicate covering transaction to cover syndicate short positions.

These stabilizing transactions, syndicate covering transactions and penalty bids may have the effect of raising or maintaining the market price of our securities or preventing or retarding a decline in the market price of the securities. As a result, the price of our shares of common stock may be higher than the price that might otherwise exist in the open market. These transactions may be discontinued at any time.

Neither we nor the underwriters make any representation or prediction as to the direction or magnitude of any effect that the transactions described above may have on the

price of our shares of common stock. In addition, neither we nor the underwriters make any representation that the underwriters will engage in these transactions or that any transaction, if commenced, will not be discontinued without notice.

Electronic Offer, Sale and Distribution of Units

This prospectus in electronic format may be made available on websites or through other online services maintained by the underwriters, or by their affiliates. Other than this prospectus in electronic format, the information on the underwriters' websites and any information contained in any other websites maintained by the underwriters is not part of this prospectus or the registration statement of which this prospectus forms a part, has not been approved and/or endorsed by us or the underwriters in their capacity as underwriters, and should not be relied upon by investors.

Other Relationships

From time to time, the underwriters and/or their affiliates have provided, and may in the future provide, various investment banking and other financial services for us for which services it has received and, may in the future receive, customary fees. Except for the services provided in connection with this offering and other than as described below, the underwriters have not provided any investment banking or other financial services during the 180-day period preceding the date of this prospectus.

Offers Outside the United States

Other than in the United States, no action has been taken by us or the underwriters that would permit a public offering of the securities offered by this prospectus in any jurisdiction where action for that purpose is required. The securities offered by this prospectus may not be offered or sold, directly or indirectly, nor may this prospectus or any other offering material or advertisements in connection with the offer and sale of any such securities be distributed or published in any jurisdiction, except under circumstances that will result in compliance with the applicable rules and regulations of that jurisdiction. Persons into whose possession this prospectus comes are advised to inform themselves about and to observe any restrictions relating to the offering and the distribution of this prospectus. This prospectus does not constitute an offer to sell or a solicitation of an offer to buy any securities offered by this prospectus in any jurisdiction in which such an offer or a solicitation is unlawful.

LEGAL MATTERS

Certain legal matters in connection with the securities offered by this prospectus have been passed upon for the Company by Costaldo Law Group P.C., New York, New York. Gracin & Marlow has acted as special outside counsel for the Company in this offering. Sullivan & Worcester LLP is acting as counsel for the underwriters in this offering.

EXPERTS

Our financial statements as of December 31, 2020 and December 31, 2019 and for each of the two years in the period ended December 31, 2020 included in the Registration Statement of which this prospectus forms a part have been included in reliance on the report of Rosenberg Rich Baker Berman, P.A., an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

The financial statements of Flagship Solutions, LLC as of December 31, 2020 and 2019, and for the years then ended, and for each of the two years in the period ended December 31, 2020 included in the Registration Statement of which this prospectus forms a part have been included in reliance on the report of Rosenberg Rich Baker Berman & Company, P.A., an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

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WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement on Form S-1 under the Securities Act, with respect to the securities being offered by this prospectus. This prospectus does not contain all of the information in the registration statement of which it forms a part and its exhibits. For further information with respect to us and the securities offered by this prospectus, we refer you to the registration statement and its exhibits. Statements contained in this prospectus as to the contents of any contract or any other document referred to are not necessarily complete, and in each instance, we refer you to the copy of the contract or other document filed as an exhibit to the registration statement. Each of these statements is qualified in all respects by this reference. All filings we make with the SEC are available on the SEC's web site at www.sec.gov. You may also request a copy of these filings, at no cost, by writing us at 48 South Service Road, Suite 203, Melville, NY 11747 or contacting us at (212) 564-4922.

We are subject to the periodic reporting requirements of the Exchange Act, and we will file periodic reports, proxy statements and other information with the SEC. These periodic reports, proxy statements and other information are available on the website of the SEC referred to above. We maintain a website at www.datastoragecorp.com. You may access our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act with the SEC free of charge or at our website as soon as reasonably practicable after such material is electronically filed with, or furnished to, the SEC. We have not incorporated by reference into this prospectus, or the registration statement to which this prospectus forms a part, the information contained in, or that can be accessed through, our website, and you should not consider it to be a part of this prospectus, or the registration statement.

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and

Stockholders of Data Storage Corporation and Subsidiary

Opinion on the Financial Statements

We have audited the accompanying balance sheets of Data Storage Corporation and Subsidiaries (the Company) as of December 31, 2020 and 2019, and the related statements of income, stockholders' equity, and cash flows for the years then ended, and the related notes (collectively referred to as the financial statements). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2020 and 2019, and the results of its operations and its cash flows

for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. As part of our audits we are required to over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matters

The critical audit matters communicated below are matters arising from the current period audit of the financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the financial statements, taken as a whole, and we are not, by communicating the critical audit matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.

As described in Notes 2 and 4 to the consolidated financial statements, the Company's goodwill at December 31, 2020 was \$3,015,700, which arose as a result of the purchase price of business acquisitions exceeding the estimated fair value of identified tangible and intangible assets acquired. The Company's intangible assets at December 31, 2020, were \$455,935 which principally consist of trademarks and customer relationships.

Goodwill and intangible assets are tested for impairment as follows:

- Goodwill is tested for impairment at least annually at the reporting unit level or more frequently when events occur, or circumstances change. The evaluation requires a
 comparison of the estimated fair value of the asset to the carrying value of the asset. The fair value is estimated based upon discounted future cash flow projections. If the
 carrying value of the asset exceeds its fair value, an impairment charge is recorded.
- Intangible assets are tested for impairment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. If impairment indicators exist, the undiscounted future cash flows associated with the expected service potential of the asset are compared to the carrying value of the asset. If the projection of undiscounted cash flows is less than the carrying value of a intangible asset, an impairment charge would be recorded.

The Company utilized a valuation consultant to perform an impairment test on both goodwill and intangible assets. There was no impairment loss identified during 2020 as a result of the test. The determination of the future cash flows of the goodwill and intangible assets requires management to make significant estimates and assumptions related to forecasts of future revenues, operating margins and discount rates. As disclosed by management, changes in these assumptions could have a significant impact on either the future cash flows and therefore, on the amount of any impairment charge. The determination of an impairment indicator on goodwill and intangible assets requires management judgments and involves significant assumptions.

We identified the impairment assessment of goodwill and intangible assets as a critical audit matter. Auditing management's judgments regarding the evaluation of impairment indicators, forecasts of future revenue and operating margin, and the discount rate to be applied involve a high degree of subjectivity.

How the Critical Matter Was Addressed in the Audit

The primary audit procedures we performed to address this critical audit matter included:

- Reviewing management's evaluation of relevant events and circumstances to determine whether it is more likely than not that the fair value of the Company is less than its carrying value, and then corroborate that analysis with external information and evidence obtained in other areas of the audit.
- Utilizing a firm employed valuation specialist with the skills and knowledge to assist in: (i) evaluating the appropriateness of the valuation techniques used in management's discounted cash flow model, (ii) evaluating the significant assumptions used by management including comparing with third party market data, (iii) performing a retrospective review of forecasts to historical operating results and evaluating whether the assumptions used were reasonable considering current information as well as future expectations as well as using additional evidence obtained in other areas of the audit, (iv) performing recalculations of the methods utilized by management.
- Testing completeness and accuracy of the data used in the impairment analysis.

/s/ Rosenberg Rich Baker Berman & Company, P.A.

We have served as the Company's auditor since 2008.

Somerset, New Jersey March 31, 2021

DATA STORAGE CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS AS OF DECEMBER 31,

	2020	2019
ASSETS	 	
Current Assets:		
Cash and cash equivalents	\$ 893,598	\$ 326,561
Accounts receivable (less allowance for doubtful accounts of \$30,000 in 2020 and 2019)	554,587	691,436
Prepaid expenses and other current assets	239,472	80,728
Total Current Assets	1,687,657	 1,098,725

Property and Equipment:				
Property and equipment		7,845,423		6,894,087
Less—Accumulated depreciation		(5,543,822)		(4,705,256)
Net Property and Equipment		2,301,601		2,188,831
Other Assets:				
Goodwill		3,015,700		3,015,700
Operating lease right-of-use assets		241,911		324,267
Other assets		49,310		65,433
Intangible assets, net		455,935		649,934
Total Other Assets		3,762,856		4,055,334
Total Onlet Assets		5,702,830		4,033,334
Total Assets	\$	7,752,114	\$	7,342,890
	<u> </u>	.,,	<u> </u>	
LIABILITIES AND STOCKHOLDERS' DEFICIT				
Current Liabilities:				
Accounts payable and accrued expenses	\$	979,552	\$	906,716
Dividend payable		1.115.674		970,997
Deferred revenue		461,893		432,942
Line of credit		24		75,000
Finance leases payable		168.139		-
Finance leases payable related party		1,149,403		833,148
Operating lease liabilities short term		104,549		101,505
Note payable		374,871		350,000
Total Current Liabilities		4,354,105		3,670,308
		4,554,105		5,070,500
Note payable long term		107,106		
Operating lease liabilities long term		147,525		231,312
Finance leases payable, long term		247,677		
Finance leases payable related party, long term		974,743		1,713,122
Total Long Term Liabilities		1,477,051		1,944,434
Total Liabilities		5 921 150		5 (14 742
Total Liaonnies		5,831,156		5,614,742
Stockholders' Equity:				
Preferred stock, Series A par value \$.001; 10,000,000 shares authorized; 1,401,786 shares issued and outstanding in each year		1,402		1,402
Common stock, par value \$.001; 250,000,000 shares authorized; 128,539,418 and 128,439,418 shares issued and outstanding in 2020		, -		, -
and 2019, respectively		128.539		128.439
Additional paid in capital		17,620,459		17,456,431
Accumulated deficit		(15,734,737)		(15,790,076)
Total Data Storage Corp Stockholders' Equity		2,015,663		1,796,196
Non-controlling interest in consolidated subsidiary		(94,705)		(68,048)
Total Stockholders' Equity		1,920,958		1,728,148
	0	, ,	0	
Total Liabilities and Stockholders' Equity	\$	7,752,114	\$	7,342,890

The accompanying notes are an integral part of these consolidated Financial Statements.

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DATA STORAGE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS YEARS ENDED DECEMBER 31,

	 2020	 2019
Sales	\$ 9,320,933	\$ 8,483,608
Cost of sales	 5,425,205	 4,746,031
Gross Profit	3,895,728	3,737,577
Selling, general and administrative	 3,896,791	 3,531,053
(Loss) Income from Operations	 (1,063)	 206,524
Other Income (Expense)		
Interest income Interest expense	24 (175,602)	250 (177,451)
Gain on extinguishment of contingent liability	 350,000	
Total Other Income (Expense)	 174,422	 (177,201)
Income before provision for income taxes	173,359	29,323
Provision for income taxes	 	
Net Income	173,359	29,323
Non-controlling interest in consolidated subsidiary	 26,657	 40,537
Net Income attributable to Data Storage Corporation	200,016	69,860

Preferred Stock Dividends		(144,677)		(124,312)
Net Income (Loss) Attributable to Common Stockholders	\$	55,339	\$	(54,452)
Earnings (Loss) per Share – Basic Earnings (Loss) per Share – Diluted	<u>\$</u> \$	0.00	<u>\$</u> \$	0.00
Weighted Average Number of Shares - Basic Weighted Average Number of Shares - Diluted	_	128,526,267 134,640,419		128,156,678 128,156,678

The accompanying notes are an integral part of these consolidated Financial Statements.

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DATA STORAGE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

	Years Ended 2020	December 31, 2019
Cash Flows from Operating Activities:		
Net Income	\$ 173,359	\$ 29,323
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	1,032,566	896,697
Stock based compensation	158,728	41,340
Gain on extinguishment of contingent liability	(350,000)	
Changes in Assets and Liabilities:		
Accounts receivable	136,849	(160,191)
Other assets	16,126	
Prepaid expenses and other current assets	(132,132)	87,163
Right of use asset	82,356	(324,267)
Accounts payable and accrued expenses	44,620	(81,862)
Deferred revenue	28,951	(2,464)
Deferred rent		(18,890)
Operating lease liability	(80,743)	332,817
Net Cash Provided by Operating Activities	1,110,679	799,666
Cash Flows from Investing Activities:		
Capital expenditures	(181,072)	(40,355)
Net Cash Used in Investing Activities	(181,072)	(40,355)
Cash Flows from Financing Activities:	<u>, , , , , , , , , , , , , , , , , </u>	
Repayments of capital lease obligations		
Proceeds from issuance of note payable	481,977	-
Repayments of finance lease obligations related party	(718,690)	(741,940)
Repayments of finance lease obligations		
	(56,281)	
Cash received for the exercised of options	5,400	5,400
Advance from Credit Line		75,000
Repayment of Credit Line	(74,976)	
Net Cash Used in Financing Activities	(362,570)	(661,540)
Increase in Cash and Cash Equivalents	567,037	97,771
Cash and Cash Equivalents, Beginning of Year	326,561	228,790
Cash and Cash Equivalents, End of Year	\$ 893,598	\$ 326,561
Supplemental Disclosures:		
Cash paid for interest	\$ 168,837	\$ 177,451
Cash paid for income taxes	\$	\$
Non-cash investing and financing activities:		
Accrual of preferred stock dividend	\$ 144,677	\$ 124,312
Assets acquired by finance lease	\$ 808,261	\$ 1,560,021
Accrual of preferred stock dividend		/

The accompanying notes are an integral part of these consolidated Financial Statements.

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DATA STORAGE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY FOR THE YEAR ENDED DECEMBER 31, 2020 AND 2019

	Preferre Shares	ed Stock Amount	Common Shares	Stock Amount	Additional Paid-in Capital	Accumulated Deficit	Non- <u>Controlling</u> Interest	Total Stockholders' Equity/ (Deficit)
Balance, January 1, 2019	1,401,786	\$ 1,402	128,139,418	\$ 128,139	\$17,409,989	\$ (15,735,624)	\$ (27,511)	\$ 1,776,395
Stock Options Issued as Compensation	_	_	_	_	15,342	_	_	15,342
Net Income	_	_	_	_		69,860	(40,537)	29,323
Common Stock Issued as Compensation	_	_	200,000	200	25,800		_	26,000
Stock Options Exercise			100,000	100	5,300			5,400

Preferred Stock	_	_	_	_	_	(124,312)	_	(124,312)
Balance, December 31, 2019	1,401,786	1,402	128,139,418	128,139	17,456,431	(15,790,076)	(68,048)	1,728,148
Stock Options Issued as								
Compensation					158,728			158,728
Stock Options Exercise			100,000	100	5,300			5,400
Net Income						200,016	(26,657)	173,359
Preferred Stock						(144,677)		(144,677)
Balance, December 31, 2020	1,401,786	\$ 1,402	128,539,418	\$ 128,539	\$17,620,459	(15,734,737)	\$ (94,705)	\$ 1,920,958

The accompanying notes are an integral part of these consolidated Financial Statements

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DATA STORAGE CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED DECEMBER 31, 2020 AND 2019

Note 1 - Basis of Presentation, Organization and Other Matters

Data Storage Corporation ("DSC" or the "Company") provides subscription based, long term agreements for disaster recovery solutions, Infrastructure as a Service (IaaS) and VoIP type solutions.

Headquartered in Melville, NY, with additional offices in Warwick, RI, DSC offers solutions and services to businesses within the healthcare, banking and finance, distribution services, manufacturing, construction, education, and government industries. DSC derives its revenues from subscription services and solutions, managed services, software and maintenance, equipment and onboarding provisioning. DSC maintains infrastructure and storage equipment in several technical centers in New York, New Jersey, Massachusetts, North Carolina and Texas.

Going Concern Analysis

Under ASU 2014-15 Presentation of Financial Statements-Going Concern (Subtopic 205-40) ("ASC 205-40"), the Company has the responsibility to evaluate whether conditions and/or events raise substantial doubt about its ability to meet its future financial obligations as they become due within one year after the date that the financial statements are issued. As required by ASC 205-40, this evaluation shall initially not take into consideration the potential mitigating effects of plans that have not been fully implemented as of the date the financial statements are issued. Management has assessed the Company's ability to continue as a going concern in accordance with the requirement of ASC 205-40.

As reflected in the consolidated financial statements, the Company had a net income (loss) available to common stockholders of \$55,339 and \$(54,452) for the years ended December 31, 2020 and 2019, respectively. As of December 31, 2020, DSC had cash of \$893,598 and a working capital deficiency of \$2,666,448. As a result, these conditions raised substantial doubt regarding our ability to continue as a going concern, which as described below we have concluded has been alleviated.

During the year ended December 31, 2020, the Company generated cash from operations of \$1,110,679 with continued revenue growth. Further, the Company has no capital expenditure commitments and the Company's offices have been consolidated and fully staffed and with sufficient room for growth.

If necessary, management also determined that it is probable that related party sources of debt financing and capitalized leases can be renegotiated based on management's history of being able to raise and refinance debt through related parties.

As a result of the current favorable trends of improving cash flow, the Company concluded that the initial conditions which raised substantial doubt regarding the ability to continue as a going concern has been alleviated.

Note 2 - Summary of Significant Accounting Policies

Principles of Consolidation

The consolidated financial statements include the accounts of (i) the Company, (ii) its wholly-owned subsidiary, Data Storage Corporation, a Delaware corporation, and (iii) its majority-owned subsidiary, Nexxis Inc, a Nevada corporation. All significant inter-company transactions and balances have been eliminated in consolidation.

Business combinations.

We account for business combinations under the acquisition method of accounting, which requires us to recognize separately from goodwill, the assets acquired, and the liabilities assumed at their acquisition date fair values. While we use our best estimates and assumptions to accurately value assets, acquired and liabilities assumed at the acquisition date as well as contingent consideration, where applicable, our estimates are inherently uncertain and subject to refinement. As a result, during the measurement period, which may be up to one year from the acquisition date, we record adjustments to the assets acquired and liabilities assumed with the corresponding offset to goodwill. Upon the conclusion of the measurement period or final determination of the values of assets acquired or liabilities assumed, whichever comes first, any subsequent adjustments are recognized in our consolidated statements of operations.

Accounting for business combinations requires our management to make significant estimates and assumptions, especially at the acquisition date including our estimates for intangible assets, contractual obligations assumed, restructuring liabilities, pre-acquisition contingencies, and contingent consideration, where applicable. Although we believe the assumptions and estimates we have made in the past have been reasonable and appropriate, they are based in part on historical experience and information obtained from the management of the acquired companies and are inherently uncertain. Critical estimates in valuing certain of the intangible assets we have acquired include future expected cash flows from product sales, customer contracts and acquired technologies, and estimated cash flows from the projects when completed and discount rates. Unanticipated events and circumstances may occur that may affect the accuracy or validity of such assumptions, estimates or actual results.

Recently Issued and Newly Adopted Accounting Pronouncements

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments - Credit Losses (Topic 326), Measurement of Credit Losses on Financial Instruments ("ASU-2016-13"). ASU 2016-13 affects loans, debt securities, trade receivables, and any other financial assets that have the contractual right to receive cash. The ASU requires an entity to recognize expected credit losses rather than incurred losses for financial assets. ASU 2016-13 is effective for the fiscal year beginning after December 15, 2022, including interim periods within that fiscal year. The Company expects that there would be no material impact on the Company's consolidated financial statements upon the adoption of this ASU.

In October 2016, the FASB issued ASU 2016-16, "Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other than Inventory", which eliminates the exception that prohibits the recognition of current and deferred income tax effects for intra-entity transfers of assets other than inventory until the asset has been sold to an outside party.

The updated guidance is effective for annual periods beginning after December 15, 2019, including interim periods within those fiscal years. Early adoption of the update is permitted. The adoption of ASU 2016-16 did not have a material impact on the consolidated financial statements.

In January 2017, the FASB issued ASU 2017-04 Intangibles-Goodwill and Other ("ASC 350"): Simplifying the Accounting for Goodwill Impairment ("ASU 2017-04"). ASU 2017-04 simplifies the subsequent measurement of goodwill by eliminating Step 2 from the goodwill impairment test. In computing the implied fair value of goodwill under Step 2, an entity had to perform procedures to determine the fair value at the impairment testing date of its assets and liabilities (including unrecognized assets and liabilities) following the procedure that would be required in determining the fair value of assets acquired and liabilities assumed in a business combination. Instead, under ASU 2017-04, an entity should perform its annual or interim goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An entity should recognize an impairment charge for the amount by which the carrying amount exceeds the reporting unit's fair value; however, the loss recognized should not exceed the total amount of goodwill allocated to that reporting unit. Additionally, an entity should consider income tax effects from any tax-deductible goodwill impairment tests for fiscal years beginning after December 15, 2019 and an entity should apply the amendments of ASU 2017-04 on a prospective basis. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. The adoption of ASU 2017-04 did not have a material impact on the consolidated financial statements.

In August 2018, the FASB issued ASU 2018-13, Fair Value Measurement - Disclosure Framework (Topic 820). The updated guidance improves the disclosure requirements for fair value measurements. The updated guidance was adopted on January 1, 2020 and did not have a material impact on the consolidated financial statements.

In August 2018, the FASB issued ASU 2018-15, Intangibles-Goodwill and Other - Internal Use Software (Subtopic 350-40): Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That is a Service Contract. This guidance requires companies to apply the internal-use software guidance in Accounting Standards Codification ("ASC") 350-40 to implementation costs incurred in a hosting arrangement that is a service contract to determine whether to capitalize certain implementation costs or expense them as incurred. The new guidance, is effective for fiscal years beginning after December 15, 2019. The adoption of ASU 2018-15 did not have a material impact on the consolidated financial statements.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from these estimates.

Reclassifications

Certain prior year amounts in the consolidated financial statements and the notes thereto have been reclassified where necessary to conform to the current year presentation. These reclassifications did not affect the prior period total assets, total liabilities, stockholders' deficit, net loss or net cash used in operating activities.

Fair Value Measurements

The fair value measurement disclosures are grouped into three levels based on valuation factors:

- Level 1 quoted prices in active markets for identical investments
- Level 2 other significant observable inputs (including quoted prices for similar investments and market corroborated inputs)
- Level 3 significant unobservable inputs (including our own assumptions in determining the fair value of investments)

The Company's Level 1 assets/liabilities include cash, accounts receivable, accounts payable, prepaid and other current assets, line of credit and due to related parties. Management believes the estimated fair value of these accounts at December 31, 2020 approximate their carrying value as reflected in the balance sheets due to the short-term nature of these instruments or the use of market interest rates for debt instruments.

The Company's Level 2 assets/liabilities include the Company's notes payable and capital lease obligations. Their carrying value approximates their fair values based upon a comparison of the interest rate and terms of such debt given the level of risk to the rates and terms of similar debt currently available to the Company in the marketplace.

The Company's Level 3 assets/liabilities include goodwill and intangible assets, when they are recorded at fair value due to an impairment charge. As such, the Company measures goodwill and intangible assets on a non-recurring basis. Inputs to determine fair value are generally unobservable and typically reflect management's estimates of assumptions that market participants would use in pricing the asset or liability. The fair values are therefore determined using model-based techniques, including option pricing models and discounted cash flow models. Unobservable inputs used in the models are significant to the fair values of the assets and liabilities.

Cash, Cash Equivalents and Short-Term Investments

The Company considers all highly liquid investments with an original maturity or remaining maturity at the time of purchase, of three months or less to be cash equivalents.

Concentration of Credit Risk and Other Risks and Uncertainties

Financial instruments and assets subjecting the Company to concentration of credit risk consist primarily of cash and cash equivalents, short-term investments and trade accounts receivable. The Company's cash and cash equivalents are maintained at major U.S. financial institutions. Deposits in these institutions may exceed the amount of insurance provided on such deposits.

The Company's customers are primarily concentrated in the United States.

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The Company provides credit in the normal course of business. The Company performs ongoing credit evaluations of its customers and maintains allowances for doubtful accounts on factors surrounding the credit risk of specific customers, historical trends, and other information.

For the year ended December 31, 2020, DSC had three customers with an accounts receivable balance representing 45% of total accounts receivable. For the year ended December 31, 2019, DSC had three customers with an accounts receivable balance representing 38% of total accounts receivable.

Accounts Receivable/Allowance for Doubtful Accounts

The Company sells its services to customers on an open credit basis. Accounts receivable are uncollateralized, non-interest-bearing customer obligations. Accounts receivables are typically due within 30 days. The allowance for doubtful accounts reflects the estimated accounts receivable that will not be collected due to credit losses and allowances. Provisions for estimated uncollectible accounts receivable are made for individual accounts based upon specific facts and circumstances including criteria such as their age, amount, and customer standing. Provisions are also made for other accounts receivable not specifically reviewed based upon historical experience. Clients are invoiced in advance for services as reflected in deferred revenue on the Company's balance sheet.

Property and Equipment

Property and equipment is recorded at cost and depreciated over their estimated useful lives or the remaining term of the lease using the straight-line method for financial statement purposes. Estimated useful lives in years for depreciation are 5 to 7 years for property and equipment. Additions, betterments and replacements are capitalized, while expenditures for repairs and maintenance are charged to operations when incurred. As units of property are sold or retired, the related cost and accumulated depreciation are removed from the accounts, and any resulting gain or loss is recognized in income.

Income Taxes

Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carry forwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. At December 31, 2020 and 2019, the Company had a full valuation allowance against its deferred tax assets.

Per FASB ASC 740-10, disclosure is not required of an uncertain tax position unless it is considered probable that a claim will be asserted and there is a more-likelythan-not possibility that the outcome will be unfavorable. Using this guidance, as of December 31, 2020 and 2019, the Company has no uncertain tax positions that qualify for either recognition or disclosure in the financial statements. The Company's 2019, 2018, 2017 and 2016 Federal and State tax returns remain subject to examination by their respective taxing authorities. Neither of the Company's Federal or State tax returns are currently under examination.

Goodwill and Other Intangibles

In accordance with GAAP, the Company tests goodwill and other intangible assets for impairment on at least an annual basis. Goodwill impairment exists if the net book value of a reporting unit exceeds its estimated fair value. The impairment testing is performed in two steps: (i) the Company determines impairment by comparing the fair value of a reporting unit with its carrying value, and (ii) if there is impairment, the Company measures the amount of impairment loss by comparing the implied fair value of goodwill with the carrying amount of that goodwill. To determine the fair value of these intangible assets, the Company uses many assumptions and estimates using a market participant approach that directly impact the results of the testing. In making these assumptions and estimates, the Company uses industry accepted valuation models and set criteria that are reviewed and approved by various levels of management.

Revenue Recognition

Nature of goods and services

The following is a description of the products and services from which the Company generates revenue, as well as the nature, timing of satisfaction of performance obligations, and significant payment terms for each:

1) Infrastructure as a Service (IaaS) and Disaster Recovery Revenue

Subscription services such as Infrastructure as a Service, Platform as a Service and Disaster Recovery, High Availability, Data Vault Services and DRaaS type solutions (cloud) allows clients to centralize and streamline their technical and mission critical digital information and technical environment. Client's data can be backed up, replicated, archived and restored to meet their back to work objective in a disaster. Infrastructure as a Service (IaaS) assist clients to achieve reliable and cost-effective computing and high availability solutions while eliminating or supplementing Capex.

2) Managed Services

These services are performed at the inception of a contract. The Company offers professional assistance to its clients during the installation processes. On-boarding and set-up services ensure that the solution or software is installed properly and function as designed to provide clients with the best solutions. In addition, clients that are managed service clients have a requirement for DSC to offer time and material billing.

The Company also derives revenues in the area from providing support and management of its software to clients. The managed services include help desk, remote access, annual recovery tests and manufacturer support for equipment and on-gong monitoring of client system performance.

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3) Equipment and Software Revenue

The Company provides equipment and software and actively participate in collaboration with IBM to provide innovative business solutions to clients. The Company is a partner of IBM and the various software solutions provided to clients.

Disaggregation of revenue

In the following table, revenue is disaggregated by major product line, geography, and timing of revenue recognition.

For the Year Ended December 31, 2020

	United States In			rnational	Total
Infrastructure & Disaster Recovery/Cloud Service	\$	5,691,133	\$	115,237	\$ 5,806,370
Equipment and Software		2,074,911		-	2,074,911
Managed Services		380,701		-	380,701
Professional Fees		362,375		-	362,375
Nexxis VoIP Services		696,576		-	696,576
Total Revenue	\$	9,205,696	\$	115,237	\$ 9,320,933

For the Year Ended December 31, 2019

	Uı	nited States	International		Total	
Infrastructure & Disaster Recovery/Cloud Service	\$	5,223,868	\$	213,816	\$	5,437,684
Equipment and Software		1,784,658				1,784,658
		365,767				365,767
Managed Services						
Professional Fees		411,475				411,475
Nexxis VoIP Services		484,024		_		484,024
Total Revenue	\$	8,269,792	\$	213,816	\$	8,483,608

For the Year Ended December 31,

Timing of revenue recognition	2	020	2019
Products transferred at a point in time	\$ 2	2,817,987 \$	2,196,133
Products and services transferred over time	6	5,502,946	6,287,475
Total Revenue	\$ 9	9,320,933	8,483,608

Contract receivables are recorded at the invoiced amount and are uncollateralized, non-interest-bearing client obligations. Provisions for estimated uncollectible accounts receivable are made for individual accounts based upon specific facts and circumstances including criteria such as their age, amount, and client standing.

Sales are generally recorded in the month the service is provided. For clients who are billed on a quarterly or annual basis, deferred revenue is recorded and amortized over the life of the contract.

Transaction price allocated to the remaining performance obligations

The Company has the following performance obligations:

- <u>Disaster Recovery as a Service ("DRaaS")</u>: subscription-based service that instantly encrypts and transfers data to secure location further replicates the data to a second DSC data center where it remains encrypted. Provides 10 hour or less recovery time
- 2) Data Vaulting: subscription-based cloud backup solution that uses advanced data reduction technology to shorten restore time
- 3) High Availability ("HA"): subscription-based service which offers cost-effective mirroring replication technology and provides one (1) hour or less recovery time
- 4) Infrastructure as a Service ("IaaS"): subscription-based service offers "capacity on-demand" for IBM Power and Intel server systems
- 5) Message Logic: subscription-based service offers cost effective email archiving, data analytics, compliance monitoring and retrieval of email messages which cannot be deleted
- 6) Internet: subscription-based service offers continuous internet connection in the event of outages
- 7) Support and Maintenance: subscription-based service offers support for servers, firewalls, desktops or software and ad hoc support and help desk
- 8) Initial Set-Up Fees: on boarding and set-up services
- 9) Equipment sales: sale of servers to the end user
- 10) License: granting SSL certificates and other licenses

Disaster Recovery with Stand-By Servers, High Availability, Data Vaulting, IaaS, Message Logic, Support and Maintenance, and Internet

Subscription services such as the above allows clients to access a set of data or receive services for a predetermined period of time. As the client obtains access at a point in time but continues to have access for the remainder of the subscription period, the client is considered to simultaneously receive and consume the benefits provided by the entity's performance as the entity performs. Accordingly, the related performance obligation is considered to be satisfied ratably over the contract term. As the performance obligation is satisfied evenly across the term of the contract, revenue should be recognized on a straight-line basis over the contract term.

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Initial Set-Up Fees

The Company accounts for set-up fees as separate performance obligation. Set-up services are performed one time and accordingly the revenue should be recognized at the point in time that the service is performed, and the Company is entitled to the payment.

Equipment sales

For the Equipment sales performance obligation, the control of the product transfers at a point in time (i.e., when the goods have been shipped or delivered to the client's location, depending on shipping terms). Noting that the satisfaction of the performance obligation, in this sense, does not occur over time as defined within ASC 606-10-25-27 through 29, the performance obligation is considered to be satisfied at a point in time (ASC 606-10-25-30) when the obligation to the client has been fulfilled (i.e., when the goods have left the shipping facility or delivered to the client, depending on shipping terms).

License - granting SSL certificates and other licenses

In the case of Licensing performance obligation, the control of the product transfers either at point in time or over time depending on the nature of the license. The revenue standard identifies two types of licenses of IP: a right to access IP and a right to use IP. To assist in determining whether a license provides a right to use or a right to access IP, ASC 606 defines two categories of IP: Functional and Symbolic. The Company's license arrangements typically do not require the Company to make its proprietary content available to the client either through a download or through a direct connection. Throughout the life of the contract the Company does not continue to provide updates or upgrades to the license granted. Based on the guidance, the Company considers its license offerings to be akin to functional IP and will recognize revenue at the point in time the license is granted and/or renewed for a new period.

Payment terms

The terms of the contracts typical range from 12 to 36 months with auto-renew options. The Company invoices clients one month in advance for its services plus any overages or additional services provided.

Warranties

The Company offers guaranteed service levels and performance and service guarantees on some of its contracts. These warrantees are not sold separately and according to ASC 606-10-50-12(a) are accounted as "assurance warranties".

Significant judgement

In the instances that contract have multiple performance obligation, the Company uses judgment to establish stand-alone price for each performance obligation separately. The price for each performance obligation is determined by reviewing market data for similar services as well as the Company's historical pricing of each individual

service. The sum of each performance obligation was calculated to determine the aggregate price for the individual services. Next the proportion of each individual service to the aggregate price was determined. That ratio was applied to the total contract price in order to allocate the transaction price to each performance obligation.

Impairment of Long-Lived Assets

In accordance with FASB ASC 360-10-35, we review our long-lived assets for impairment whenever events and circumstances indicate that the carrying value of an asset might not be recoverable. An impairment loss, measured as the amount by which the carrying value exceeds the fair value, is recognized if the carrying amount exceeds estimated undiscounted future cash flows.

Advertising Costs

The Company expenses the costs associated with advertising as they are incurred. The Company incurred a net impact of \$309,003 and \$259,920 for advertising costs for the years ended December 31, 2020 and 2019, respectively.

Stock Based Compensation

DSC follows the requirements of FASB ASC 718-10-10, *Share Based Payments* with regards to stock-based compensation issued to employees. DSC has agreements and arrangements that call for stock to be awarded to the employees and consultants at various times as compensation and periodic bonuses. The expense for this stock-based compensation is equal to the fair value of the stock price on the day the stock was awarded multiplied by the number of shares awarded.

The valuation methodology used to determine the fair value of the options issued during the year was the Black-Scholes option-pricing model. The Black-Scholes model requires the use of a number of assumptions including volatility of the stock price, the average risk- free interest rate, and the weighted average expected life of the options. Risk-free interest rates are calculated based on continuously compounded risk-free rates for the appropriate term. The dividend yield is assumed to be zero as the Company has never paid or declared any cash dividends on its Common stock and does not intend to pay dividends on its Common stock in the foreseeable future. The expected forfeiture rate is estimated based on management's best estimate.

Estimated volatility is a measure of the amount by which DSC's stock price is expected to fluctuate each year during the expected life of the award. DSC's calculation of estimated volatility is based on historical stock prices of these entities over a period equal to the expected life of the awards. DSC uses the historical volatility of peer entities due to the lack of sufficient historical data of its stock price.

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Net Income (Loss) Per Common Share

In accordance with FASB ASC 260-10-5 Earnings Per Share, basic income (loss) per share is computed by dividing net income (loss) by the weighted average number of shares of common stock outstanding during the period. Diluted earnings per share is computed by dividing net income (loss) adjusted for income or loss that would result from the assumed conversion of potential common shares from contracts that may be settled in stock or cash by the weighted average number of shares of common stock, common stock equivalents and potentially dilutive securities outstanding during each period.

The following table sets forth the information needed to compute basic and diluted earnings per share for the years ended December 31, 2020 and 2019:

		,		
		2020		2019
Net Income (Loss) Available to Common Shareholders	\$	55,339	\$	(54,452)
Weighted average number of common shares - basic	Ţ	28,526,267	1	28,156,678
Dilutive securities				
Options		5,980,818		
Warrants		133,334		
Weighted average number of common shares - diluted	1	34,640,419	1	28,156,678
				<u> </u>
Earnings (Loss) per share, basic	\$	0.00	\$	0.00
Earnings (Loss) per share, diluted	\$	0.00	\$	0.00

The following table sets forth the number of potential shares of common stock that have been excluded from diluted net income (loss) per share net income (loss) per share because their effect was anti-dilutive:

	Decem	1ber 31,
	2020	2019
Options	2,325,168	8,425,824
Warrants	133,334	133,334
	2,458,502	8,425,824

Note 3 - Property and Equipment

Property and equipment, at cost, consist of the following:

	 December 31,			
	 2020		2019	
Storage equipment	\$ 756,236	\$	756,236	
Website and software	533,417		533,417	
Furniture and fixtures	17,441		27,131	
Leasehold improvements	20,983		16,846	
Computer hardware and software	1,236,329		1,218,464	
Data center equipment	5,281,017		4,341,993	
	 7,845,423		6,894,087	
Less: Accumulated depreciation	5,543,822		4,705,256	
Net property and equipment	\$ 2,301,601	\$	2,188,831	

Depreciation expense for the years ended December 31, 2020 and 2019 was \$838,566 and \$699,918, respectively.

Note 4 - Goodwill and Intangible Assets

Goodwill and intangible assets consisted of the following:

		December 31, 2020					
	Estimated life	Gross		Accumulated			
	in years		amount	Ar	nortization		Net
Intangible assets not subject to amortization							
Goodwill	Indefinite	\$	3,015,700	\$		\$	3,015,700
Trademarks	Indefinite		294,268				294,268
Total intangible assets not subject to amortization			3,309,968				3,309,968
Intangible assets subject to amortization							
Customer lists	5 - 15		897,274		897,274		
ABC acquired contracts	5		310,000		258,333		51,667
SIAS acquired contracts	5		660,000		550,000		110,000
Non-compete agreements	4		272,147		272,147		-
Total intangible assets subject to amortization			2,139,421		1,977,754		161,667
Total Goodwill and Intangible Assets		\$	5,449,389	\$	1,977,754	\$	3,471,635

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The scheduled remaining amortization is as follows:

Years ending December 31,	
2021	\$ 161,667
Total	\$ 161,667

Amortization expense for the years ended December 31, 2020 and 2019 were \$194,000 and \$196,779 respectively.

Note 5 -Leases

Operating Leases

The Company currently has three leases for office space, with two offices located in Melville, NY, and one office in Warwick, RI.

The first lease for office space in Melville, NY, was assumed as part of the Company's acquisition of ABC in 2016 and called for monthly payments of \$8,382 and expiring August 31, 2019. Upon termination of the lease in August 2019, the Company entered into a new lease for a technology lab in a smaller space commencing on September 1, 2019. The term of this lease is for three years and 11 months and runs co-terminus with our existing lease in the same building. The base annual rent is \$10,764 payable in equal monthly installments of \$897.

A second lease for office space in Melville, NY, was entered into on November 20, 2017, which commenced on April 2, 2018. The term of this lease is five years and three months at \$86,268 per year with an escalation of 3% per year with an ending date of July 31, 2023.

The lease for office space in Warwick, RI, calls for monthly payments of \$2,324 beginning February 1, 2015 which escalated to \$2,460 on February 1, 2017. This lease commenced on February 1, 2015 and expired on January 31, 2019. The Company extended this lease until January 31, 2020. This lease was further extended until January 31, 2021. The annual base rent shall be \$31,176 payable in equal monthly installments of \$2,598. We have satisfied the terms of the lease and no longer occupy this premise.

The Company leases rack space in New York, Massachusetts and North Carolina. These leases are month to month and the monthly rent is approximately \$25,000.

In 2020 the Company entered into a new rack space lease agreement in Dallas, TX. The lease term is 13 months and requires monthly payments of \$1,905.

Finance Lease Obligations

On June 1, 2020, the Company entered into a lease agreement with Arrow Capital Solutions, Inc. to lease equipment. The lease obligation is payable to Arrow Capital Solutions with monthly installments of \$5,008. The lease carries an interest rate of 7% and is a three-year lease. The term of the lease ends June 1, 2023.

On June 29, 2020, the Company entered into a lease agreement with Arrow Capital Solutions, Inc. to lease equipment. The lease obligation is payable to Arrow Capital Solutions with monthly installments of \$5,050. The lease carries an interest rate of 7% and is a three-year lease. The term of the lease ends June 29, 2023.

On July 31, 2020, the Company entered into a lease agreement with Arrow Capital Solutions, Inc. to lease equipment under a finance lease. The lease obligation is payable to Arrow Capital Solutions with monthly installments of \$4,524. The lease carries an interest rate of 7% and is a three-year lease.

Finance Lease Obligations - Related Party

On April 1, 2018, the Company entered into a lease agreement with Systems Trading Inc. ("Systems Trading") to refinance all leases into one lease. This lease obligation is payable to Systems Trading with bi-monthly installments of \$23,475. The lease carries an interest rate of 5% and is a four -year lease. The term of the lease ends April 16, 2022. Systems Trading is owned and operated by the Company's President, Hal Schwartz.

On January 1, 2019, the Company entered into a lease agreement with Systems Trading. This lease obligation is payable to Systems Trading with monthly installments of \$29,592. The lease carries an interest rate of 6.75% and is a five-year lease. The term of the lease ends December 31, 2023.

On April 1, 2019, the Company entered into two lease agreements with Systems Trading to add new data center equipment. The first lease calls for monthly payments of \$1,328 and expires on March 1, 2022. It carries an interest rate of 7%. The second lease calls for monthly payments of \$461 and expires on March 1, 2022. It carries an interest rate of 6.7%.

On January 1, 2020, the Company entered into a new lease agreement with Systems Trading Inc. to lease equipment. The lease obligation is payable to Systems Trading with monthly installments of \$10,534. The lease carries an interest rate of 6% and is a three-year lease. The term of the lease ends January 1, 2023.

We determine if an arrangement contains a lease at inception. ROU assets represent our right to use an underlying asset for the lease term and lease liabilities represent our obligation to make lease payments arising from the lease. ROU assets and liabilities are recognized at the lease commencement date based on the estimated present value of lease payments over the lease term. Our lease term includes options to extend the lease when it is reasonably certain that we will exercise that option. Leases with a term of 12 months or less are not recorded on the balance sheet, per the election of the practical expedient noted above. ROU assets and liabilities are recognized at the lease commencement date based on the estimated present value of lease payments over the lease term. We recognize lease expense for these leases on a straight-line basis over the

lease term. We recognize variable lease payments in the period in which the obligation for those payments is incurred. Variable lease payments that depend on an index or a rate are initially measured using the index or rate at the commencement date, otherwise variable lease payments are recognized in the period incurred. A discount rate of 7% was used in preparation of the ROU asset and operating liabilities.

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The components of lease expense were as follows:

	Year Ended December 31, 20	
Finance lease:		
Amortization of assets, included in depreciation and amortization expense	\$	814,572
Interest on lease liabilities, included in interest expense		154,858
Operating lease:		
Amortization of assets, included in total operating expense		101,504
Interest on lease liabilities, included in total operating expense		20,763
Total net lease cost	\$	1,091,697

Supplemental balance sheet information related to leases was as follows

Operating Leases

Operating lease ROU asset	\$ 241,911
Current operating lease liabilities	104,549
Noncurrent operating lease liabilities	147,525
Total operating lease liabilities	<u>\$ 252,074</u>
	December 31, 2020

	Detember 51, 2020
Finance leases:	
Property and equipment, at cost	\$ 4,366,665
Accumulated amortization	(2,267,449)
Property and equipment, net	2,099,216
Current obligations of finance leases	\$ 1,317,542
Finance leases, net of current obligations	1,222,420
Total finance lease liabilities	\$ 2.539.962

Supplemental cash flow and other information related to leases was as follows:

	ear Ended nber 31, 2020
Cash paid for amounts included in the measurement of lease liabilities:	
Operating cash flows related to operating leases	\$ 80,743
Financing cash flows related to finance leases	\$ 774,971
Weighted average remaining lease term (in years):	
Operating leases	1.72
Finance leases	2.12
Weighted average discount rate:	
Operating leases	7%
Finance leases	6%

Long-term obligations under the operating and finance leases at December 31, 2020 mature as follows:

For the Year ending December 31,	Opera	ting Leases	Fin	ance Leases
2021	\$	104,549	\$	1,462,239
2022		107,718		849,427
2023		64,357		441,724
2024		-		-
2025		-		-
Total lease payments		276,625		2,753,390
Less: Amounts representing interest		(24,551)		(213,428)
Total lease obligations		252,074		2,539,962
Less: Current		(104,549)		(1,317,542)
	\$	147,525	\$	1,222,420

As of December 31, 2020, we had no additional significant operating or finance leases that had not yet commenced. Rent expense under all operating leases for the years ended December 31, 2020 and 2019 were \$169,716 and \$251,814, respectively.

Note 6 - Commitments and Contingencies

COVID 19

The COVID-19 pandemic has created significant worldwide uncertainty, volatility and economic disruption. The extent to which COVID-19 will adversely impact our business, financial condition and results of operations is dependent upon numerous factors, many of which are highly uncertain, rapidly changing and uncontrollable. These

factors include, but are not limited to: (i) the duration and scope of the pandemic; (ii) governmental, business and individual actions that have been and continue to be taken in response to the pandemic, including travel restrictions, quarantines, social distancing, work-from-home and shelter-in-place orders and shut-downs; (iii) the impact on U.S. and global economies and the timing and rate of economic recovery; (iv) potential adverse effects on the financial markets and access to capital; (v) potential goodwill or other impairment charges; (vi) increased cybersecurity risks as a result of pervasive remote working conditions; and (vii) our ability to effectively carry out our operations due to any adverse impacts on the health and safety of our employees and their families.

Under NYS Executive Order 202.6, "Essential Business," DSC is an "Essential Business" based on the following in the Executive order number 2: Essential infrastructure including telecommunications and data centers; and, number 12: Vendors that provide essential services or products, including logistics and technology support. Further, as a result of the pandemic, all employees, including the Company's specialized technical staff, are working remotely or in a virtual environment. DSC always maintains the ability for team members to work virtual and the Company will continue to stay virtual, until the State and or the Federal government indicate the environment is safe to return to work. The significant increase in remote working, particularly for an extended period of time, could exacerbate certain risks to the Company's business, including an increased risk of cybersecurity events and improper dissemination of personal or confidential information, though the Company does not believe these circumstances have, or will, materially adversely impact its internal controls or financial reporting systems. If the COVID-19 pandemic should worsen, the Company may experience disruptions to our business or those of its third-party partners will depend on future developments, which are highly uncertain and cannot be predicted with confidence, including the duration of the outbreak, new information that may emerge concerning the severity of COVID-19 and the actions to contain COVID-19 or treat its impact, among others. Any such disruptions or losses we incur could have a material adverse effect on the Company's financial results and our ability to conduct business as expected.

Revolving Credit Facility

On January 31, 2008, the Company entered into a revolving credit line with a bank. The credit facility provides for \$100,000 at prime plus 0.5% and is secured by all assets of the Company and personally guaranteed by the Company's principal shareholder. As of December 31, 2020, and 2019 the balance was \$24 and \$75,000, respectively.

Note 7 – Long Term Debt

In connection with the Company's October 2012 acquisition of certain assets (the "ML Assets") of Message Logic, Inc. ("Message Logic"), the Company maintained ownership of the ML Assets subject to a security interest in the ML Assets held by a third party banking institution (the "Bank") in connection with a secured loan made by the Bank to Message Logic in June 2012 in the amount of \$350,000 (the "ML Loan"). The Bank filed a UCC-1 Financing Statement with the Secretary of State of Delaware perfecting its interest in the ML Assets (the "UCC-1 Filing"). On September 5, 2014, the Company entered into an agreement with Message Logic and the Bank pursuant to which the Company paid to the Bank the outstanding interest amount due on the ML Loan over seven months at \$3,910 per month. In addition, the Company agreed to continue to make monthly interest-only payments to the Bank at \$1,553 per month. The Company recorded a contingent liability as part of its option to pay off the ML Loan, terminate the UCC-1 Filing and own the ML Assets free of all liens and encumbrances. The Company stopped making interest-only payments on October 25, 2018. During 2020, the Company made a strategic decision to cease utilizing the ML Assets in its operations and advised the Bank of such information. In connection with this and as a result, the Company recorded a gain on extinguishment of contingent liability in the amount of \$350,000 on the consolidated statements of operations.

On April 30, 2020, the Company was granted a loan from a banking institution, in the principal amount of \$481,977 (the "Loan"), pursuant to the Paycheck Protection Program (the "PPP") under Division A, Title I of the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act"), which was enacted on March 27, 2020. The Loan, which was in the form of a Note dated April 30, 2020, matures on April 30, 2022 and bears interest at a fixed rate of 1.00% per annum, payable monthly commencing on November 5, 2020. Funds from the loan may only be used to retain workers and maintain payroll or make mortgage payments, lease payments and utility payments. Management used the entire Loan amount for qualifying expenses. Under the terms of the PPP, certain amounts of the Loan may be forgiven if they are used for qualifying expenses as described in the CARES Act. The company has not yet applied for the loan forgiveness.

As of December 31, 2020, if not forgiven, remaining scheduled principal payments due on notes payable are as follows:

Year ending December 31,

2021	\$ 374,871
2022	 107,106
	481,977

Note 8 - Stockholders' (Deficit)

Capital Stock

The Company has 260,000,000 authorized shares of capital stock, consisting of 250,000,000 shares of common stock, par value \$0.001, and 10,000,000 shares of Preferred Stock, par value \$0.001 per share.

Common Stock Options

2010 Incentive Award Plan

On August 12, 2010, the Company adopted the Data Storage Corporation 2010 Incentive Award Plan (the "2010 Plan") that provided for 2,000,000 shares of common stock reserved for issuance under the terms of the 2010 Plan; which was amended on September 25, 2013 to increase the number of shares of common stock reserved for issuance under the Plan to 5,000,000 shares of common stock; which was further amended on Jule 20, 2017 to increase the number of shares of common stock reserved for issuance under the Plan to 8,000,000 shares of common stock; and further amended on July 1, 2019 to increase the number of shares of common stock reserved for issuance under the Plan to 10,000,000 shares of common stock. On April 23, 2012, the Company amended and restated the 2010 Plan to change the name to the "Amended and Restated Data Storage Corporation Incentive Award Plan" (the "Plan"). The Plan was intended to promote the interests of the Company by attracting and retaining exceptional employees, consultants, directors, officers and independent contractors (collectively referred to as the "Participants") and enabling such Participants to participate in the long-term growth and financial success of the Company. Under the Plan, the Company had the right to grant stock options, which are intended to qualify as "incentive stock options" under Section 422 of the Internal Revenue Code of 1986, as amended, non-qualified stock options, stock appreciation rights and restricted stock awards, which were restricted shares of common stock (collectively referred to as "Incentive Awards"). Incentive Awards were granted pursuant to the Plan for 10 years from the Effective Date. There are 8,305,985 options outstanding under the Plan as of December 31, 2020. The 2010 Plan expired on October 21, 2020 and accordingly, there are no shares available for future grants.

If an incentive award granted under the Plan expires, terminates, is unexercised or is forfeited, or if any shares are surrendered to us in connection with an incentive award, the shares subject to such award and the surrendered shares will become available for future awards under the Plan. The number of shares subject to the Plan, and the number of shares and terms of any Incentive Award may be adjusted in the event of any change in our outstanding common stock by reason of any stock dividend, spin-off, stock split, recepitalization, reclassification, merger, consolidation, liquidation, business combination or exchange of shares, or similar transaction.

A summary of the Company's option activity and related information follows:

	Number of Shares Under Options	Range of Option Price Per Share	Weighted Average ercise Price	Weighted Average Contractual Life
Options Outstanding at January 1, 2019	5,765,519	\$ 0.02 - 0.65	\$ 0.26	6.8
Options Granted	2,852,537	0.05	0.05	
Exercised	(100,000)	0.05	0.05	
Expired/Cancelled	(92,232)	 0.05	 0.05	
Options Outstanding at December 31, 2019	8,425,824	\$ 0.05 - 0.65	\$ 0.17	7.5
Options Granted	350,000	0.12 - 0.13	0.13	
Exercised	(100,000)	0.05	0.05	
Expire/Cancelled	(369,838)	0.35 - 0.36	0.36	
Options Outstanding at December 31, 2020	8,305,986	\$ 0.05 - 0.39	\$ 0.13	6.6
Options Exercisable at December 31, 2020	5,227,220	\$ 0.05 - 0.39	\$ 0.17	5.5

Share-based compensation expense for options totaling \$158,728 and \$15,342 was recognized in our results for the year ended December 31, 2020 and 2019, respectively based on awards vested.

The valuation methodology used to determine the fair value of the options issued during the year was the Black-Scholes option-pricing model. The Black-Scholes model requires the use of a number of assumptions including volatility of the stock price, the average risk-free interest rate, and the weighted average expected life of the options.

The risk-free interest rate assumption is based upon observed interest rates on zero coupon U.S. Treasury bonds whose maturity period is appropriate for the term of the options.

Estimated volatility is a measure of the amount by which the Company's stock price is expected to fluctuate each year during the expected life of the award. The Company's calculation of estimated volatility is based on historical stock prices of these peer entities over a period equal to the expected life of the awards. The Company uses the historical volatility of peer entities due to the lack of sufficient historical data of its stock price.

As of December 31, 2020, there was \$264,111 of total unrecognized compensation expense related to unvested employee options granted under the Company's sharebased compensation plans that is expected to be recognized over a weighted average period of approximately 3 year.

The weighted average fair value of options granted, and the assumptions used in the Black-Scholes model during the year ended December 31, 2020 and 2019 are set forth in the table below.

	2020	2019
Weighted average fair value of options granted	\$ 0.13	\$ 0.05
Risk-free interest rate	0.66-0.83%	1.79%
Volatility	221 - 223%	225%
Expected life (years)	10	10
Dividend yield	0.00%	0.00%

Common Stock Warrants

A summary of the Company's warrant activity and related information follows:

	Number of Shares Under Warrants	Wai Pi	ge of rants ice Share	Av	ighted erage ise Price	Weighted Average Contractual Life
Warrants Outstanding at January 1, 2019	133,334	\$	0.01	\$	0.01	5.5
Warrants Granted	_		—			
Warrants Outstanding at December 31, 2019	133,334	\$	0.01	\$	0.01	4.5
Warrants Granted	_		_		_	
Warrants Outstanding at December 31, 2020	133,334	\$	0.01	\$	0.01	3.5
Warrants Exercisable at December 31, 2020	133,334	\$	0.01	\$	0.01	3.5

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Preferred Stock

Liquidation preference

Upon any liquidation, dissolution, or winding up of the Corporation, whether voluntary or involuntary, before any distribution or payment shall be made to the holders of any Common Stock, the holders of Series A Preferred Stock shall be entitled to be paid out of the assets of the Corporation legally available for distribution to stockholders, for each share of Series A Preferred Stock held by such holder, an amount per share of Series A Preferred Stock equal to the Original Issue Price for such share of Series A Preferred Stock plus all accrued and unpaid dividends on such share of Series A Preferred Stock as of the date of the Liquidation Event.

Conversion

The number of shares of Common Stock to which a share of Series A Preferred Stock may be converted shall be the product obtained by dividing the Original Issue Price of such share of Series A Preferred Stock by the then-effective Conversion Price (as defined herein) for such share of Series A Preferred Stock. The Conversion Price for the Series A Preferred Stock shall initially be equal to \$0.02 and shall be adjusted from time to time.

Voting

Each holder of shares of Series A Preferred Stock shall be entitled to the number of votes, upon any meeting of the stockholders of the Corporation (or action taken by written consent in lieu of any such meeting) equal to the number of shares of Class B Common Stock into which such shares of Series A Preferred Stock could be converted.

Dividends

Each share of Series A Preferred Stock, in preference to the holders of all Common Stock (as defined below), shall entitle its holder to receive, but only out of funds that are legally available therefore, cash dividends at the rate of ten percent (10%) per annum from the Original Issue Date on the Original Issue Price for such share of Series A Preferred Stock, compounding annually unless paid by the Corporation. Accrued dividends at December 31, 2020 and 2019 were \$1,115,674 and \$970,997, respectively.

Note 9 - Income Taxes

The components of deferred taxes are as follows:

Deferred Tax Assets:

	 2020	 2019
Net operating loss carry-forward	\$ 1,313,000	\$ 1,419,000
Less: valuation allowance	 (1,313,000)	 (1,419,000)
Net deferred tax asset	\$ 	\$

The Company had federal and state net operating tax loss carry-forwards of \$4,725,000 and \$4,325,000, respectively as of December 31, 2020. The tax loss carry-forwards are available to offset future taxable income with the federal and state carry-forwards beginning to expire in 2028.

In 2020 and 2019, net deferred tax assets did not change due to the full allowance. The gross amount of the asset is entirely due to the net operating loss carry forward. The realization of the tax benefits is subject to the sufficiency of taxable income in future years. The combined deferred tax assets represent the amounts expected to be realized before expiration.

The Company periodically assesses the likelihood that it will be able to recover its deferred tax assets. The Company considers all available evidence, both positive and negative, including historical levels of income, expectations and risks associated with estimates of future taxable income and ongoing prudent and feasible profits. As a result of this analysis of all available evidence, both positive and negative, the Company concluded that it is more likely than not that its net deferred tax assets will ultimately not be recovered and, accordingly, a valuation allowance was recorded as of December 31, 2020 and 2019.

The difference between the expected income tax expense (benefit) and the actual tax expense (benefit) computed by using the Federal statutory rate of 21% is as follows:

	Year Ended I	December 31,
	2020	2019
Expected income tax benefit (loss) at statutory rate of 21%	\$ 79,000	\$ 22,000
State and local tax benefit (loss), net of federal	27,000	7,500
	(106,000)	
Change in valuation account	(4,000)	(29,500)
Income tax expense (benefit)	<u>\$ </u>	\$
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Note 10 - Litigation

The Company currently is not involved in any litigation that it believes could have a materially adverse effect on our financial condition or results of operations. There is no action, suit, proceeding, inquiry or investigation before or by any court, public board, government agency, self-regulatory organization or body pending or, to the knowledge of the executive officers of our company or any of our subsidiaries, threatened against or affecting DSC, its common stock, any of its subsidiaries or of DSC's or DSC's subsidiaries' officers or directors in their capacities as such, in which an adverse decision could have a material adverse effect.

Note 11 – Related Party Transactions

Finance Lease Obligations - Related Party

During the years ended December 31, 2020 and 2019 the Company entered into three different related party finance lease obligations. See Note 5 for details.

Nexxis Capital LLC

Charles Piluso and Harold Schwartz collectively own 100% of Nexxis Capital LLC ("Nexxis Capital"). Nexxis Capital was formed to purchase equipment and provide leases to Nexxis Inc.'s customers.

The Company received funds of \$37,954 and \$12,794 during the years ended December 31, 2020 and 2019, respectively.

Note 12 - Subsequent Events

On January 31, 2021, the term of the lease for the Company's location in Rhode Island expired. Employees from that location are now working remotely from their residences.

Flagship Solutions, LLC

On February 4, 2021, the Company entered into an Agreement and Plan of Merger (the "Merger Agreement") with Data Storage FL, LLC, a Florida limited liability company and the Company's wholly-owned subsidiary (the "Merger Sub"), Flagship Solutions, LLC ("Flagship"), a Florida limited liability company, and the owners (collectively, the "Equityholders") of all of the issued and outstanding limited liability company membership interests in Flagship (collectively, the "Equity Interests"), pursuant to which, upon the Closing (as defined below), the Company will acquire Flagship through the merger of Merger Sub with and into Flagship (the "Merger"), with Flagship being the surviving company in the Merger and becoming as a result its wholly-owned subsidiary. The closing of the Merger (the "Closing") is expected to take place on or before May 31, 2021 (the "Outside Closing Date").

Pursuant to the Merger, all of the Equity Interests that are issued and outstanding immediately prior to the effectiveness of the filing of the Articles of Merger by

Flagship and Merger Sub with the Secretary of State of the State of Florida, will be converted into the right to receive an aggregate amount equal to up to \$10,500,000, consisting of \$5,550,000, payable in cash, subject to reduction by the amount of any excluded liabilities assumed by the Company at Closing and subject to adjustment as set forth below in connection with a net working capital adjustment, and up to \$4,950,000, payable in shares of the Company's common stock, subject to reduction by the amount by which the valuation of Flagship (the "Flagship Valuation"), as calculated based on Flagship's unaudited pro forma 2018 financial statements and audited 2019 and 2020 financial statements (the "2020 Audit"), is less than \$10,500,000. In the event that the Flagship Valuation, as calculated based on the 2020 Audit, is less than \$10,500,000, then, within fifteen (15) days after completion of the audit of Flagship's financial statements for its 2019, 2020 and 2021 fiscal years (the "2021 Audit"), the Company has agreed to pay the Equityholders, in shares of the Company's common stock, the amount by which the Flagship Valuation, as calculated based on the 2021 Audit, exceeds the sum of \$5,550,000 and the value of the shares merger consideration paid by us to the Equityholders at Closing. In addition, the cash merger consideration paid by the Company to the Equityholders at Closing shall be adjusted, on a dollar-for-dollar basis, by the amount by which Flagship's estimated net working capital at Closing is more or is less than the target working capital amount specified in the Merger Agreement.

The parties have agreed to indemnify each other for any losses that may be incurred by them as a result of their breach of any of their representations, warranties and covenants contained in the Merger Agreement. The Company's indemnification obligations are capped at 20% of the aggregate merger consideration paid to the Equityholders for any breach of our representations and warranties contained in the Merger Agreement, other than the representations and warranties set forth under Section 4.1 (Existence; Good Standing; Authority; Enforceability), Section 4.2 (No Conflict) and Section 4.4 (Brokers) (herein, "Fundamental Representations"). The Company's indemnification obligations in respect of any breach by the Company of the Fundamental Representations or in the event of our willful or intentional breach of the Merger Agreement (or acts of fraud), are not capped.

Concurrently with the Closing, Flagship and Mark Wyllie, Flagship's Chief Executive Officer, will enter into an Employment Agreement (the "Wyllie Employment Agreement"), which will become effective upon consummation of the Closing, pursuant to which Mr. Wyllie will continue to serve as Chief Executive Officer of Flagship's obligations under the Wyllie Employment Agreement will also be guaranteed by us. The Wyllie Employment Agreement will contain customary salary, bonus, employee benefits, severance and restrictive covenant provisions. In addition, pursuant to the Wyllie Employment Agreement, Mr. Wyllie will be appointed to serve as a member of the Board during the term of his employment thereunder.

The Merger Agreement further provides that it may be terminated by Flagship and the Equityholders (a "Flagship Termination") in the event we have not consummated an underwritten public offering of our securities or listed our shares of common stock on national securities exchange such as the Nasdaq, by the Outside Closing Date, as long as such failure was not due to the breach of, or non-compliance with, the Merger Agreement by the Company or any of the Equityholders. In the event of a Flagship Termination, the Company will be required to pay Flagship and the Equityholders an amount equal to two (2) times their reasonable, documented, out-of-pocket attorneys' and accountants' transaction fees and expenses incurred prior to such Flagship Termination in connection with the Merger, up to a maximum aggregate amount of \$100,000.

On March 4, 2021, the Company entered into a new lease agreement with Systems Trading effective April 1, 2021. This lease obligation is payable to Systems Trading with monthly installments of \$1,567 and expires on March 31, 2024. The lease carries an interest rate of 8%.

On March 8, 2021, the Board approved and adopted the 2021 Stock Incentive Plan (the "2021 Plan"), and the Consenting Stockholders subsequently approved the 2021 Plan, by written consent dated March 8, 2021. An aggregate of 15,000,000 shares may be issued under this plan.

On March 8, 2021, the Board approved and stockholders owning in excess of 50% of the Company's voting power approved an amendment to the Company's articles of incorporation to effect a reverse stock split at a ratio of between 1:2 and 1:60, to be determined in the sole discretion of the Board at a future date.

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1,162,790 Units Each Unit Consisting of One Share of Common Stock and One Warrant to Purchase One Share of Common Stock



PROSPECTUS

Lead Book-Running Manager

Maxim Group LLC

, 2021

Through and including , 2021 (the 25th day after the date of this prospectus), all dealers that effect transactions in these securities, whether or not participating in this offering, may be required to deliver a prospectus. This is in addition to a dealer's obligation to deliver a prospectus when acting as an underwriter and with respect to an unsold allotment or subscription.

PART II INFORMATION NOT REQUIRED IN PROSPECTUS

Item 13. Other Expenses of Issuance and Distribution

The following table sets forth an itemization of the various expenses, all of which we will pay, in connection with the issuance and distribution of the securities being registered. All of the amounts shown are estimated except the SEC Registration Fee and the FINRA filing fee.

	Approximate
	Amount
SEC Registration Fee	\$ 2,694.78
Nasdaq listing fees	\$ 40,000.00
FINRA filing fee	\$ 4,205.00
Fees of transfer agent and warrant agent	\$ 10,000.00
Accounting fees	\$ 60,000.00
Legal fees and expenses	325,000.00
Miscellaneous	58,100.22
Total	\$ 500,000.00

Item 14. Indemnification of Directors and Officers

Nevada law provides that a Nevada corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, other than an action by or in the right of the corporation (i.e., a "non-derivative proceeding"), by reason of the fact that he or she is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses, including attorneys' fees, judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with the action, suit or proceeding if he or she:

- Is not liable under Section 78.138 of the Nevada Revised Statutes for breach of his or her fiduciary duties to the corporation; or
- Acted in good faith and in a manner which he or she reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal
 action or proceeding, had no reasonable cause to believe his or her conduct was unlawful.

In addition, a Nevada corporation may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor (i.e., a "derivative proceeding"), by reason of the fact that he or she is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against expenses, including amounts paid in settlement and attorneys' fees actually and reasonably incurred by him or her in connection with the defense or settlement of the action or suit if he:

- Is not liable under Section 78.138 of the Nevada Revised Statute for breach of his or her fiduciary duties to the corporation; or
- Acted in good faith and in a manner which he or she reasonably believed to be in or not opposed to the best interests of the corporation.

Under Nevada law, indemnification may not be made for any claim, issue or matter as to which such a person has been adjudged by a court of competent jurisdiction, after exhaustion of all appeals therefrom, to be liable to the corporation or for amounts paid in settlement to the corporation, unless and only to the extent that the court in which the action or suit was brought or other court of competent jurisdiction determines upon application that in view of all the circumstances of the case, the person is fairly and reasonably entitled to indemnity for such expenses as the court deems proper.

To the extent that a director, officer, employee or agent of a corporation has been successful on the merits or otherwise in defense of any non-derivative proceeding, or in defense of any claim, issue or matter therein, the corporation is obligated to indemnify him or her against expenses, including attorneys' fees, actually and reasonably incurred in connection with the defense.

Further, Nevada law permits a Nevada corporation to purchase and maintain insurance or to make other financial arrangements on behalf of any person who is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise for any liability asserted against him or her and liability and expenses incurred by him or her in his or her capacity as a director, officer, employee or agent, or arising out of his or her status as such, whether or not the corporation has the authority to indemnify him or her against such liability and expenses.

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Under our articles of incorporation, as amended, the liability of our officers and directors will be eliminated or limited to the fullest extent permitted by Nevada law. If Nevada law is amended to further eliminate or limit, or authorize further corporate action to further eliminate or limit, the liability of officers and directors, the liability of officers and directors shall be eliminated or limited to the fullest extent permitted by Nevada law then in effect.

The Company has entered into indemnification agreements with its officers and directors pursuant to which the Company agrees to indemnify said officer or director, to the fullest extent permitted by Nevada law, against any and all losses resulting from any claims relating to the fact that he or she is or was a director, officer, employee, or agent of the Company. The indemnitee will be fully indemnified for any claims (i) to the extent that he or she was successful on the merits in defense of said claims in a court of law; or (ii) to the extent that he or she is serving as a witness and not as a party, in connection with said claim. If items (i) and (ii) do not apply, the Company will indemnify its directors and officers for any losses resulting from any claims, so long as they have complied with the applicable standard of conduct under Nevada law as determined by (i) a majority vote of disinterested directors; or (ii) the written opinion of independent counsel, as applicable. The indemnification agreement also provides the officer or director with the right to request that we advance their expenses prior to final disposition of the claim so long as they execute an undertaking to repay all advances in the event that a Nevada court ultimately determines that they were not entitled indemnification. The officer or director is required under the indemnification agreement to give us notice in writing of a claim as soon as practicable and we are not responsible to provide indemnification if we were not given a reasonable and timely opportunity to participate in the defense of the claim at our own expense.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Company pursuant to the foregoing provisions, or otherwise, we have been advised that in the opinion of the SEC this indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

The Company plans to enter into an underwriting agreement in connection with this offering that provides that the underwriters are obligated, under some circumstances, to indemnify the Company's directors, officers and controlling persons against specified liabilities, including liabilities under the Securities Act.

Item 15. Recent Sales of Unregistered Securities

In the three (3) years preceding the filing of this registration statement, we have issued the following securities that were not registered under the Securities Act. The information provided below does not give effect to the proposed reverse stock split described in the accompanying prospectus.

Common Stock

- On December 11, 2019, we issued 200,000 shares of our common stock to an employee as compensation.
- On December 30, 2019, we issued 100,000 shares of our common stock to an employee in connection with the cash exercise of stock options by such employee for total
 proceeds to the Company of \$5,400.
- On February 18, 2020, we issued 100,000 shares of our common stock to an employee in connection with the cash exercise of stock options by such employee for total
 proceeds to the Company of \$5,400.

2018 Incentive Plan-Related Issuances

From January 1, 2018 through December 31, 2018, we issued to our directors, employees, and channel partners options to purchase an aggregate of 1,022,004 shares of our common stock at a per share exercise price of \$0.05 under the Company's Amended and Restated Data Storage Corporation Incentive Award Plan (the "Plan").

2019 Incentive Plan-Related Issuances

From January 1, 2019 through December 31, 2019, we issued to our directors, employees, and channel partners options to purchase an aggregate of 2,850,000 shares of our common stock with per share exercise prices ranging from \$0.054 to \$0.06 under the Plan.

2020 Incentive Plan-Related Issuances

From January 1, 2020 through the date of the prospectus, we issued to our directors, employees, and channel partners options to purchase an aggregate of 350,000 shares of our common stock with per share exercise prices ranging from \$0.12 to \$0.13 under the Plan.

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The securities described in this section were issued to investors in reliance upon the exemption from the registration requirements of the Securities Act, as set forth in Section 4(a)(2) of the Securities Act and/or Regulation D promulgated thereunder relative to transactions by an issuer not involving any public offering, to the extent an exemption from such registration was required. The recipients of the securities in the transactions described above acquired the securities for their own account for investment purposes only and not with a view to, or for sale in connection with, any distribution thereof. Appropriate legends were affixed to the instruments representing such securities issued in such transactions.

Item 16. Exhibits and Financial Statement Schedules

(a) See the Exhibit Index on the page immediately preceding the signature page hereto for a list of exhibits filed as part of this registration statement on Form S-1, as amended, which Exhibit Index is incorporated herein by reference.

(b) No financial statement schedules are provided because the information called for is not required or is shown either in the financial statements or the notes thereto.

Item 17. Undertakings

(a) The undersigned registrant hereby undertakes:

- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933, as amended (the "Securities Act");
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;
- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (4) That, for the purpose of determining liability under the Securities Act to any purchaser, each prospectus filed pursuant to Rule 424(b) as part of a registration statement relating to an offering, other than registration statements relying on Rule 430B or other than prospectuses filed in reliance on Rule 430A, shall be deemed to be part of and included in the registration statement as of the date it is first used after effectiveness. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such first use, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such date of first use.
- (5) That, for the purpose of determining liability of the registrant under the Securities Act to any purchaser in the initial distribution of the securities, the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:
 - (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
 - (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;

- (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
- (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- (b) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

The following exhibits to this registration statement are being filed with the Commission as exhibits to this registration statement on Form S-1 and are incorporated by reference.

INDEX TO EXHIBITS

Exhibit No.	Description
<u>1.1**</u>	Form of Underwriting Agreement
<u>2.1</u>	Agreement and Plan of Merger by and between Data Storage Corporation and Flagship Solutions, LLC dated February 4, 2021 (incorporated by reference to Exhibit 10.1 to Form 8-K (File No. 001-35384) filed on February 10, 2021).
<u>2.2</u>	Amendment, dated February 12, 2021, to the Agreement and Plan of Merger by and between Data Storage Corporation, Data Storage FL, LLC, Flagship Solutions, LLC, and the owners of Equity Interests (as defined therein) dated February 4, 2021 (incorporated by reference to Exhibit 10.2 to the Current Report on Form 8-K (File No. 001-35384) filed on February 16, 2021)
<u>3.1</u>	Articles of Incorporation (incorporated by reference to Exhibit 3.1 to the Registrant's Registration Statement on Form SB-2 (File No. 333-148167) filed on December 19, 2007 (the "SB-2"))
<u>3.2</u>	Certificate of Amendment to Articles of Incorporation (incorporated by reference to Exhibit 3.1 to Form 8-K (File No. 333-148167) filed on October 24, 2008)
<u>3.3</u>	Certificate of Amendment to Articles of Incorporation (incorporated by reference to Exhibit 3.1 to the Current Report to Form 8-K (File No. 333-148167) filed January 9, 2009)
<u>3.4</u>	Certificate of Designation for Series A Preferred Stock (Incorporated by reference to Exhibit F to the Information Statement on Schedule 14C (File No. 001- 35384) filed with the Securities and Exchange Commission March 8, 2021.
<u>3.5</u>	Bylaws (incorporated by reference to Exhibit 3.2 to the SB-2 (File No. 333-148167))
<u>3.6</u>	Amended Bylaws (incorporated by reference to Exhibit 3.2 to Form 8-K (File No. 333-148167) filed on October 24, 2008)
<u>3.7</u>	Certificate of Amendment to the Articles of Incorporation (incorporated by reference to Appendix A to the Information Statement on Schedule 14C (File No. 001-35384) filed with the Securities and Exchange Commission on March 8, 2021).
<u>3.8</u>	Certificate of Validation and Ratification of the Certificate of Correction to the Certificate of Amendment to the Articles of Incorporation dated October 7, 2008 (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K (File No. 001-35384) filed with the Securities and Exchange Commission on April 20, 2021).
<u>3.9</u>	Certificate of Correction to the Certificate of Amendment to the Articles of Incorporation dated October 16, 2008 (incorporated by reference to Exhibit 3.2 to the Current Report on Form 8-K (File No. 001-35384) filed with the Securities and Exchange Commission on April 20, 2021).
<u>3.10</u>	Certificate of Correction to the Certificate of Amendment to the Articles of Incorporation dated January 6, 2009 (incorporated by reference to Exhibit 3.3 to the Current Report on Form 8-K (File No. 001-35384) filed with the Securities and Exchange Commission on April 20, 2021).
<u>3.11</u>	Certificate of Validation and Ratification of the Certificate of Correction to the Certificate of Amendment to the Articles of Incorporation dated January 6, 2009 (incorporated by reference to Exhibit 3.4 to the Current Report on Form 8-K (File No. 001-35384) filed with the Securities and Exchange Commission on April 20, 2021).
<u>3.12</u>	Certificate of Designations, Preferences and Rights of Series A Preferred Stock of Data Storage Corporation (incorporated by reference to Appendix F to the Information Statement on Schedule 14C (File No. 001-35384) filed with the Securities and Exchange Commission on March 8, 2021).
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<u>4.1</u>	Share Exchange Agreement, dated October 20, 2008, by and among Euro Trend Inc., Data Storage Corporation and the shareholders of Data Storage Corporation named on the signature page thereto (incorporated by reference to Exhibit 10.1 to Form 8-K (File No. 333-148167) filed on October 24, 2008)
<u>4.2</u>	Share Exchange Agreement, dated October 20, 2008, by and among, Euro Trend Inc., Data Storage Corporation and the shareholders of Data Storage Corporation named on the signature page thereto (incorporated by reference to Exhibit 10.1 to Form 8-K/A (File No. 333-148167) filed on June 29, 2009)
<u>4.3</u>	Data Storage Corporation 2010 Incentive Award Plan (incorporated by reference to Exhibit 10.1 on Form S-8/A filed on October 25, 2010 (File No. 333-169042)).
<u>4.4</u>	Amended and Restated Data Storage Corporation 2010 Incentive Award Plan (incorporated by reference to Exhibit 10.1 to Form 8-K (File No. 001-35384) filed on April 26, 2012).

<u>4.5</u>	Data Storage Corporation 2021 Stock Incentive Plan (incorporated by reference to Appendix B to the Information Statement on Schedule 14C (File No. 001- 35384) filed with the Securities and Exchange Commission on March 8, 2021).
4.7**	Form of Warrant
<u>4.8**</u>	Form of Representative's Warrant
<u>4.9**</u>	Form of Warrant Agency Agreement
<u>5.1(a)**</u>	Legal opinion of Parsons Behle & Latimer
<u>5.1(b)**</u>	Legal opinion of Costaldo Law Group P.C.
<u>10.1</u>	Asset Purchase Agreement by and between ABC Services Inc., and Data Storage Corporation as of October 25, 2016 (incorporated by reference to Exhibit 10.1 to Form 8-K (File No. 001-35384) filed on October 31, 2016).
<u>10.2</u>	Asset Purchase Agreement by and between ABC Services II Inc., and Data Storage Corporation as of October 25, 2016 (incorporated by reference to Exhibit 10.2 to Form 8-K (File No. 001-35384) filed on October 31, 2016).
<u>10.3</u>	Form of Stockholders Agreement by and between Data Storage Corporation, Nexxis Inc., and John Camello dated November 13, 2017 (incorporated by reference to Exhibit 10.22 to Form 10-Q (File No. 001-35384) filled November 19, 2018).
<u>10.4#</u>	Form of Employment Agreement between Data Storage Corporation, Nexxis Inc., and John Camello dated November 13, 2017 (incorporated by reference to Exhibit 10.23 to Form 10-Q (File No. 001-35384) filed November 19, 2018).
<u>10.5</u>	Buyout Lease Agreement between Data Storage Corporation and Systems Trading, Inc. dated March 15, 2018 (incorporated by reference to Exhibit 10.6 to the Annual Report on Form 10-K (File No. 001-35384) filed on March 31, 2021).
<u>10.6</u>	FMV Lease Agreement between Data Storage Corporation and Systems Trading, Inc. dated September 14, 2018 (incorporated by reference to Exhibit 10.7 to the Annual Report on Form 10-K (File No. 001-35384) filed on March 31, 2021).
<u>10.7</u>	Buyout Lease Agreement DSC003 between Data Storage Corporation and Systems Trading, Inc. dated December 18, 2018 (incorporated by reference to Exhibit 10.8 to the Annual Report on Form 10-K (File No. 001-35384) filed on March 31, 2021).
<u>10.8</u>	Buyout Lease Agreement DSC004 between Data Storage Corporation and Systems Trading, Inc. dated December 18, 2018 (incorporated by reference to Exhibit 10.9 to the Annual Report on Form 10-K (File No. 001-35384) filed on March 31, 2021).
<u>10.9</u>	Addendum 1 to Lease DSC003 between Data Storage Corporation and Systems Trading, Inc. dated March 20, 2019 (incorporated by reference to Exhibit 10.10 to the Annual Report on Form 10-K (File No. 001-35384) filed on March 31, 2021).
<u>10.10</u>	Addendum 1 to Lease DSC004 between Data Storage Corporation and Systems Trading, Inc. dated March 20, 2019 (incorporated by reference to Exhibit 10.11 to the Annual Report on Form 10-K (File No. 001-35384) filed on March 31, 2021).
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<u>10.11</u>	Buyout Lease Agreement DSC006 between Data Storage Corporation and Systems Trading, Inc. dated November 12, 2019 (incorporated by reference to Exhibit 10.12 to the Annual Report on Form 10-K (File No. 001-35384) filed on March 31, 2021).
<u>10.12</u>	Buyout Lease Agreement DSC007 between Data Storage Corporation and Systems Trading, Inc. dated March 4, 2021 (incorporated by reference to Exhibit 10.15 to the Annual Report on Form 10-K (File No. 001-35384) filed on March 31, 2021)
<u>10.13**#</u>	Form of Employment Agreement to be entered into between Flagship Solutions, LLC and Mark Wyllie
10.14*#	Offer Letter entered into between Data Storage Corporation and Chris H. Panagiotakos
<u>14</u>	Code of Ethics (incorporated by reference to Exhibit 14.1 to Annual Report on Form 10-K (File No. 001-35384) filed on March 31, 2009)
<u>21</u>	List of Subsidiaries of Data Storage Corporation (incorporated by reference to Exhibit 21 to the Registration Statement on Form S-1 filed on February 6, 2012)
<u>23.1*</u>	Consent of Rosenberg Rich Baker Berman P.A., independent registered public accounting firm
23.2**	Consent of Parsons Behle & Latimer (included in Exhibit 5.1(a))
23.3**	Consent of Costaldo Law Group P.C. (included in Exhibit 5.1(b))
23.4*	Consent of Rosenberg Rich Baker Berman P.A., independent registered public accounting firm for Flagship Solutions LLC
24.1**	Power of Attorney (included on the signature page of the Registration Statement on Form S-1 filed on February 12, 2021)
<u>99.1**</u>	Flagship Audited Financials
* Filed herew ** Previously	

Denotes management compensation plan or contract

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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant has duly caused this Amendment No. 2 to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized in the City of Melville, State of New York, on April 28, 2021.

DATA STORAGE CORPORATION

/s/ Charles M. Piluso Charles M. Piluso Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, as amended, this Amendment No. 2 to the Registration Statement has been signed by the following persons on behalf of the Registrant in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Charles M. Piluso Charles M. Piluso	Chief Executive Officer, Chief Financial Officer and Director (Principal Executive Officer and Principal Financial Officer and Principal Accounting Officer)	April 28, 2021
* Harold Schwartz	Director	April 28, 2021
* Thomas Kempster	Director	April 28, 2021
* John Argen	Director	April 28, 2021
* Joseph Hoffman	Director	April 28, 2021
* Lawrence Maglione	Director	April 28, 2021
* Matthew Grover	Director	April 28, 2021
* Todd Correll	Director	April 28, 2021
* By: <u>/s/ Charles M. Piluso</u> Charles M. Piluso Attorney-in-fact		

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April 27, 2021

Mr. Chris H. Panagiotakos 1013 Plandome Road Manhasset, NY 11030

Dear Mr. Panagiotakos:

Welcome to Data Storage Corporation. We look forward to you joining our team. Over the last twenty years DSC has been a leader from disaster recovery and business continuity solutions in 2001 to our IBM Power Cloud in 2014. Today, we continue with our data centers, infrastructure and growing our distribution channels while supporting clients globally across many industries.

We are excited to offer you a position as Chief Financial Officer. This employment offer is subject to an up listing to Nasdaq and a capital raise which should be by May 31, 2021. Your employment will be "at-will." and is subject to background and reference checks. You will report to the Company's Chief Executive Officer. This is a full-time position. By signing this letter agreement, you confirm to the Company that you have no contractual commitments or other legal obligations that would prohibit you from performing your duties for the Company.

Your annual compensation package will be \$250,000 consisting of a base of \$200,000 and up to \$50,000 incentive bonus based on performance and the performance of the Company which will be defined over the first 90 days.

Our health benefits program is one of the best in the industry. You will be entitled to three weeks vacation along with other Company paid time-off. The Company has an employee stock option program that team members are eligible for after their first year with the Company. All additional benefits will be reviewed during your orientation.

Like all Company employees, you will be required, as a condition of your employment with the Company, to sign the Company's standard Employee Confidentiality and Non-Compete Agreement, a copy of which is attached hereto as Exhibit A. In addition, you will be expected to abide by Company rules and policies, and acknowledge in writing that you have read the Company's Employee Handbook. This employment offer shall be governed by New York law.

Please sign below to acknowledge your acceptance and return to me. If you have any questions concerning the above details, please contact me at 212.564.4922 x118.

We look forward to having you on the team. Welcome aboard!

Very truly yours, /s/ Wendy Schmittzeh Wendy Schmittzeh Manager, Administration

ACKNOWLEDGMENT

Applicant Signature: /s/ Chris H. Panagiotakos

April 28. 2021

Excellence in Cyber Security, Cloud & Compliance 48 South Service Road, Suite 203, Melville, NY 11747 Main Tel: 212.564.4922 • Fax: 212.202.7966 www.datastoragecorp.com

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the inclusion in this Registration Statement on Amendment No. 2 to Form S-1 of our report dated March 31, 2021 with respect to the audited financial statements of Data Storage Corporation for the years ended December 31, 2020 and 2019.

We also consent to the references to us under the heading "Experts" in such Registration Statement.

/s/ Rosenberg Rich Baker Berman, P.A.

www.rrbb.com Somerset, New Jersey

April 28, 2021

CONSENT OF INDEPENDENT AUDITOR

We consent to the inclusion in this Registration Statement on Amendment No. 2 to Form S-1 of our report dated April 14, 2021 with respect to the audited financial statements of Flagship Solutions LLC for the years ended December 31, 2020 and 2019.

We also consent to the references to us under the heading "Experts" in such Registration Statement.

/s/ Rosenberg Rich Baker Berman, P.A.

www.rrbb.com Somerset, New Jersey

April 28, 2021