IRON MOUNTAIN INC

Form 10-K

February 16, 2018

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 10-K

(Mark One)

ý ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the Fiscal Year Ended December 31, 2017

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from

to

Commission File Number 1-13045

IRON MOUNTAIN INCORPORATED

(Exact name of Registrant as Specified in Its Charter) 23-2588479 Delaware

(State or other jurisdiction of incorporation) (I.R.S. Employer Identification No.)

One Federal Street, Boston, Massachusetts 02110 (Address of principal executive offices) (Zip Code)

617-535-4766

(Registrant's telephone number, including area code) Securities registered pursuant to Section 12(b) of the Act:

Name of Exchange on Which Title of Each Class

Registered

New York Stock Exchange Common Stock, \$.01 par value per share

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes ý No o

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes o No ý

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \(\xi\) No o Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ý No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K o 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.

(Check one):

Large accelerated filer ý Accelerated filer o

Non-accelerated filer o Smaller reporting company o

(Do not check if a smaller reporting company)

Emerging growth company o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes o No \circ

As of June 30, 2017, the aggregate market value of the Common Stock of the registrant held by non-affiliates of the registrant was approximately \$9.0 billion based on the closing price on the New York Stock Exchange on such date. Number of shares of the registrant's Common Stock at February 9, 2018: 285,311,549

DOCUMENTS INCORPORATED BY REFERENCE

Certain information required in Items 10, 11, 12, 13 and 14 of Part III of this Annual Report on Form 10-K (the "Annual Report") is incorporated by reference from our definitive Proxy Statement for our 2018 Annual Meeting of Stockholders (our "Proxy Statement") to be filed with the Securities and Exchange Commission (the "SEC") within 120 days after the close of the fiscal year ended December 31, 2017.

Table of Contents

IRON MOUNTAIN INCORPORATED
2017 FORM 10-K ANNUAL REPORT
Table of Contents

		Page
PART I		C
Item 1.	Business	1
Item 1A.	Risk Factors	<u>15</u>
Item 1B.	<u>Unresolved Staff Comments</u>	<u>29</u>
Item 2.	<u>Properties</u>	<u>30</u>
Item 3.	Legal Proceedings	<u>32</u>
Item 4.	Mine Safety Disclosures	<u>32</u>
<u>PART II</u>		
Item 5.	<u>Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities</u>	<u>33</u>
Item 6.	Selected Financial Data	<u>35</u>
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>38</u>
Item 7A.	Quantitative and Qualitative Disclosures About Market Risk	<u>85</u>
Item 8.	Financial Statements and Supplementary Data	<u>86</u>
<u>Item 9.</u>	Changes in and Disagreements With Accountants on Accounting and Financial Disclosure	<u>86</u>
Item 9A.	Controls and Procedures	<u>87</u>
Item 9B.	Other Information	<u>89</u>
<u>PART III</u>		
<u>Item 10.</u>	Directors, Executive Officers and Corporate Governance	<u>90</u>
<u>Item 11.</u>	Executive Compensation	<u>90</u>
<u>Item 12.</u>	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	<u>90</u>
<u>Item 13.</u>	Certain Relationships and Related Transactions, and Director Independence	<u>90</u>
<u>Item 14.</u>	Principal Accountant Fees and Services	<u>90</u>

PART IV

<u>Item 15.</u>	Exhibits and Financial Statement Schedules	<u>90</u>
<u>Item 16.</u>	Form 10-K Summary	<u>187</u>
ii		

Table of Contents

References in this Annual Report to "the Company," "IMI," "Iron Mountain," "we," "us" or "our" include Iron Mountain Incorporated, a Delaware corporation, and its predecessor, as applicable, and its consolidated subsidiaries, unless the context indicates otherwise.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

We have made statements in this Annual Report that constitute "forward-looking statements" as that term is defined in the Private Securities Litigation Reform Act of 1995 and other securities laws. These forward-looking statements concern our operations, economic performance, financial condition, goals, beliefs, future growth strategies, investment objectives, plans and current expectations, such as our (1) commitment to future dividend payments, (2) expected growth of records stored with us from existing customers, (3) expected 2018 consolidated internal storage rental revenue growth rate and capital expenditures, (4) statements made in relation to our acquisition of Recall Holdings Limited ("Recall") pursuant to the Scheme Implementation Deed, as amended, with Recall (the "Recall Transaction") including the total cost to integrate the combined companies, (5) statements regarding our expectation to reduce our leverage ratio, (6) our ability to close pending acquisitions and (7) expectations regarding the impact of the recent United States tax reform legislation on our consolidated results of operations. These forward-looking statements are subject to various known and unknown risks, uncertainties and other factors. When we use words such as "believes," "expects," "anticipates," "estimates" or similar expressions, we are making forward-looking statements. Although we believe that our forward-looking statements are based on reasonable assumptions, our expected results may not be achieved, and actual results may differ materially from our expectations. In addition, important factors that could cause actual results to differ from expectations include, among others:

our ability to remain qualified for taxation as a real estate investment trust for United States federal income tax purposes ("REIT");

the adoption of alternative technologies and shifts by our customers to storage of data through non-paper based technologies;

changes in customer preferences and demand for our storage and information management services;

the cost to comply with current and future laws, regulations and customer demands relating to data security and privacy issues, as well as fire and safety standards;

the impact of litigation or disputes that may arise in connection with incidents in which we fail to protect our customers' information;

changes in the price for our storage and information management services relative to the cost of providing such storage and information management services;

changes in the political and economic environments in the countries in which our international subsidiaries operate and changes in the global political climate;

our ability or inability to manage growth, expand internationally, complete acquisitions on satisfactory terms, to close pending acquisitions and to integrate acquired companies efficiently;

changes in the amount of our growth and maintenance capital expenditures and our ability to invest according to plan; our ability to comply with our existing debt obligations and restrictions in our debt instruments or to obtain additional financing to meet our working capital needs;

the impact of service interruptions or equipment damage and the cost of power on our data center operations; thanges in the cost of our debt;

the impact of alternative, more attractive investments on dividends;

•he cost or potential liabilities associated with real estate necessary for our business;

the performance of business partners upon whom we depend for technical assistance or management expertise outside the United States; and

other trends in competitive or economic conditions affecting our financial condition or results of operations not presently contemplated.

Other risks may adversely impact us, as described more fully under "Item 1A. Risk Factors" of this Annual Report. You should not rely upon forward-looking statements except as statements of our present intentions and of our present expectations, which may or may not occur. You should read these cautionary statements as being applicable to all forward-looking statements wherever they appear. Except as required by law, we undertake no obligation to release

publicly the result of any revision to these forward-looking statements that may be made to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events or otherwise. Readers are also urged to carefully review and consider the various disclosures we have made in this document, as well as our other periodic reports filed with the SEC.

iii

Table of Contents

Item 1. Business. Business Overview

We store records, primarily physical records and data backup media, provide colocation and wholesale data center space, and provide information management and data center solutions that help organizations around the world protect their information, lower storage rental costs, comply with regulations, facilitate corporate disaster recovery, and better use their information and information technology ("IT") infrastructure for business advantages, regardless of its format, location or life cycle stage. We offer comprehensive records and information management services and data management services, along with the expertise and experience to address complex storage and information management challenges such as rising storage rental costs, and increased litigation, regulatory compliance and disaster recovery requirements. We provide data center facilities to protect digital information and ensure the continued operation of our customers' IT infrastructures, with secure and reliable colocation and wholesale options. Founded in an underground facility near Hudson, New York in 1951, Iron Mountain Incorporated, a Delaware corporation, has more than 225,000 customers in a variety of industries in 53 countries around the world as of December 31, 2017. We currently serve customers across an array of market verticals - commercial, legal, financial, healthcare, insurance, life sciences, energy, business services, entertainment and government organizations, including approximately 95% of the Fortune 1000. As of December 31, 2017, we employed more than 24,000 people.

Now in our 67th year, we have experienced tremendous growth, particularly since successfully completing the initial public offering of our common stock in February 1996, at which time we operated fewer than 85 facilities (6 million square feet) with limited storage and information management service offerings and annual revenues of approximately \$104.0 million. We are now a global enterprise providing storage, data center space and a broad range of related records and information management and data center solutions, as well as entertainment, arts and media storage and services, to customers in markets around the world with over 1,400 facilities (87.5 million square feet) and total revenues of more than \$3.8 billion for the year ended December 31, 2017. We are listed on the New York Stock Exchange (the "NYSE") and on the Australian Stock Exchange ("ASX"). We are a constituent of the Standard & Poor's 500 Index and the MSCI REIT index and, as of December 31, 2017, we were number 729 on the Fortune 1000. We have been organized and have operated as a REIT beginning with our taxable year ended December 31, 2014. Our financial model is based on the recurring nature of our storage rental revenues and resulting storage net operating income. Supported by consistent and predictable storage rental revenues, we generate durable, low-volatility growth. Recall Acquisition

On May 2, 2016 (Sydney, Australia time), we completed the Recall Transaction. We purchased Recall, a multi-national records and information management company for approximately \$2.2 billion, comprising of \$331.8 million in cash and approximately 50.2 million shares of our common stock based on the closing price of our common stock as of April 29, 2016 (the last day of trading on the NYSE prior to the closing of the Recall Transaction) of \$36.53 per share.

The Durability of Our Business

A significant amount of activity generated in the information management industry is the result of legislative requirements. To varying degrees across the world, organizations are required by law to create certain records and to retain them for a specified period of time. These laws may also impose more stringent requirements on personal information regarded as being sensitive, such as financial and medical information. As a third party provider, we assist customers to improve data security and establish programs to ensure compliance with their regulatory obligations. Storage of information can be performed in-house by businesses or governments (unvended) or it can be outsourced, in whole or in part, to a third party provider (vended). We believe the in-house portion still represents a majority of the total global information management market, offering a substantial unvended opportunity even in developed geographic markets with lower rates of economic growth.

Table of Contents

We believe that the creation of document-based information will be sustained, as "paperless" technologies have prompted the creation of hard copies and have also led to increased demand for electronic records storage and services, such as the storage and off-site rotation of computer backup media. In addition, we believe that the proliferation of digital information technologies and distributed data networks has created a growing need for efficient, cost-effective, high quality technology solutions for electronic data protection and the management of electronic documents. We expect that the volume of stored physical and electronic records will continue to increase on a global basis for a number of reasons, including: (1) regulatory requirements; (2) requirements to support current and possible future litigation and the resulting increases in volume and holding periods of records; (3) the continued growth in data as a result of enhanced data processing technologies; (4) inexpensive document producing technologies; (5) the high cost of reviewing records and deciding whether to retain or destroy them; (6) the failure of many entities to adopt or follow policies on records destruction; (7) the need to keep backup copies of certain records in off-site locations for business continuity purposes in the event of disaster; and (8) the opportunity for companies to monetize the value that may reside in stored data and information for new commercial purposes.

Business Strategy

Overview

We have transitioned from a growth strategy driven primarily by organic growth and acquisitions of storage and information management services companies to a strategy that targets multiple sources of revenue growth. Our growth strategy is focused on: (1) increasing revenues in developed markets such as the United States, Canada, Australia and western Europe, primarily through improved sales and marketing efforts and attractive fold-in acquisitions; (2) establishing and enhancing leadership positions in high-growth emerging markets such as central and eastern Europe, Latin America, Africa and Asia, primarily through acquisitions; and (3) continuing to identify, incubate and scale adjacent business opportunities ("ABOs") to support our long-term growth objectives and drive solid returns on invested capital. In our developed markets, we expect continuous improvement initiatives will generate modest profit growth. In our existing emerging markets, we expect profits will grow as the local businesses scale, and we will look to reinvest a portion of that improvement to support the growth of these businesses. We have made significant progress through acquisitions and organic growth in scaling our data center business, which began as an ABO but now has achieved such a size that we no longer consider it an ABO. In addition, we continue to pursue other businesses adjacent to our core such as entertainment, fine art and consumer storage and services. Storage rental is the key driver of our economics and allows us to expand our relationships with our customers through value-added services that flow from storage rental. Consistent with our overall strategy, we are focused on increasing incoming volumes on a global basis. There are multiple sources of new volumes available to us, and these sources inform our growth investment strategy. Our investments in sales and marketing support sales to new customers that do not currently outsource some or all of their storage and information management needs, as well as increased volumes from existing customers. We also expect to invest in acquisitions of customer relationships and storage and information management services businesses. In our developed markets, we expect that these acquisitions will primarily be fold-in acquisitions designed to optimize the utilization of existing assets, expand our presence and better serve customers. We also expect to use acquisitions to expand our presence in attractive, higher growth emerging markets. Finally, we continue to pursue new rental streams through data centers and ABOs. We offer our customers an integrated value proposition by providing them with secure storage and comprehensive service offerings, including records and information management services, data management services and archival cloud storage for digital records. We have the expertise and experience to address complex storage and information management challenges, such as rising storage rental costs, increased litigation, regulatory compliance and disaster recovery requirements. Our objective is to continue to capitalize on our brand, our expertise in the storage and information management industry and our global network to enhance our customers' experience, thereby maintaining our strong customer retention rates and attracting new customers. Our overall growth strategy will focus on growing our business organically, making strategic customer acquisitions, pursuing acquisitions of storage and information management businesses, developing adjacent businesses (organically and through acquisitions) and optimizing our real estate portfolio. We continue to expand our portfolio of products and services, based on our customers' evolving requirements. Adding new products and services allows us to strengthen our existing customer relationships and

attract new customers in previously untapped markets.

Table of Contents

Growth from Existing and New Customers

Our existing customers' storage of physical records contributes to the growth of storage rental and certain records and information management services revenues because, on average, our existing customers generate additional records at a faster rate than old records are destroyed or permanently removed. We seek to maintain high levels of customer retention by providing premium customer service and a variety of services tied to records management and information governance. While the rate of growth of new physical records from existing customers in our more mature markets has been declining, we seek to maintain revenue growth from existing customers through sales of services, further penetration of unvended customers in the mid-market and United States federal government vertical market segments and revenue management programs.

Our sales coverage model is designed to identify and capitalize on incremental revenue opportunities by strategically allocating our sales resources to our customer base and selling additional storage, records and information management services and products in new and existing markets. Our sales force is dedicated to three primary objectives: (1) establishing new customer account relationships; (2) generating additional revenue by expanding existing customer relationships globally; and (3) expanding new and existing customer relationships by effectively selling a wide array of related service and product offerings. In order to accomplish these objectives, our sales forces draw on our United States and international marketing organizations and senior management. We have developed tailored marketing strategies to target customers in the healthcare, financial, insurance, legal, life sciences, energy, business services and United States federal government vertical market segments.

Growth through Acquisitions in our Core Business

The storage and information management services industry is highly fragmented with thousands of competitors in North America and around the world. Between 1995 and 2004 there was significant consolidation in the industry. Acquisitions were a fast and efficient way to achieve scale, expand geographically and broaden service offerings. After 2004, our acquisition activity was reduced as we focused on integrating those transactions and diversifying the business. Beginning again in 2012, we saw opportunities for attractive acquisitions in emerging markets and consolidation opportunities in more developed markets, and resumed acquisition activity. We believe this ongoing acquisition activity is due to opportunities for large providers to achieve economies of scale and meet customer demands for sophisticated, technology-based solutions. Attractive acquisition opportunities, in North America and internationally, continue to exist, and we expect to continue to pursue acquisitions of businesses we believe present good returns and good opportunities to create value for our stockholders. Lastly, we have a successful record of acquiring and integrating these businesses.

We have acquired, and we continue to seek to acquire, storage and information management services businesses in developed markets including the United States, Canada, Australia and western Europe. Given the relatively small size of most attractive acquisition targets in these markets, future acquisitions are expected to be less significant to our overall revenue growth in these markets than in the past.

On May 2, 2016, we completed the acquisition of Recall for approximately \$2,166.9 million. In connection with the Recall Transaction, we acquired the entirety of Recall's global operations, including all facilities, vehicles, employees and customer assets (excluding certain operations of Recall that we were required to divest subsequent to the closing of the Recall Transaction in accordance with agreements with regulatory authorities in the United States, Canada and the United Kingdom). We believe the acquisition of Recall accelerates our growth strategy. After the Recall Transaction, with our broader footprint, stronger infrastructure, increased exposure to high growth emerging markets and small to mid-size enterprise customers, and increased economies of scale, we believe we are well suited to address unmet document storage and information management needs around the globe.

We expect to continue to make acquisitions and investments in storage and information management services businesses in targeted emerging markets outside the United States, Canada, Australia and western Europe. We have acquired and invested in, and seek to acquire and invest in, storage and information management services companies in certain countries, and, more specifically, certain markets within such countries, where we believe there is potential for significant growth. We expect that future acquisitions and investments in our emerging markets will focus primarily on expanding priority markets in central and eastern Europe, Latin America and Asia.

Table of Contents

The experience, depth and strength of local management are particularly important to our emerging markets acquisition strategy. Since beginning our international expansion program in January 1999, we have, directly and through joint ventures, expanded our operations such that, as of December 31, 2017, we operated in 53 countries. These transactions have taken, and may continue to take, the form of acquisitions of an entire business or controlling or minority investments generally with a long-term goal of full ownership. We believe a joint venture strategy, rather than an outright acquisition, may, in certain markets, better position us to expand the existing business. Our local partners benefit from our expertise in the storage and information management services industry, our multinational customer relationships, our access to capital and our technology, while we benefit from our local partners' knowledge of the market, relationships with their local customers and their presence in the community. In addition to the criteria we use to evaluate developed market acquisition candidates, when looking at an emerging market acquisition, we also evaluate risks uniquely associated with an international investment, including those risks described below. Our long-term goal is generally to acquire full ownership of each business in which we make a joint venture investment. We own more than 98% of our international operations, measured as a percentage of consolidated revenues. Our emerging market investments are subject to risks and uncertainties relating to the indigenous political, social, regulatory, tax and economic structures of other countries, as well as fluctuations in currency valuation, exchange controls, expropriation and governmental policies limiting returns to foreign investors.

Growth of our Data Center Business

With the rapid acceleration of growth in digital data and use of cloud storage, highly regulated companies and public sector organizations are selecting third-party providers such as us to host their data center infrastructure. The primary benefits of outsourcing include the ability to make more efficient use of real estate and the benefits of professional management. In addition, data center outsourcing provides improved connectivity, increased operational efficiency, predictable cost structure, consumption-based pricing, and flexibility with access to seamless expansion. We have been providing customers, primarily in highly regulated industries, with colocation and wholesale data center space and solutions for more than 15 years. We seek to differentiate ourselves from the competition due to our experience with highly regulated industries, chief compliance officers and customers who are particularly focused on data security and mitigating risk. Our commitment to and reputation for highly secure operations was a major driver behind our agreement announced in October 2017 to acquire two data centers from Credit Suisse in London and Singapore for an aggregate cash purchase price of approximately \$100.0 million (see Note 6 to Notes to Financial Consolidated Statements included in this Annual Report). We intend to continue to expand our data center capabilities to service customers in multiple geographies, focused on the top 20 global data center markets based on space absorption. We expect to grow through organic expansion within our existing footprint, greenfield development in the largest United States markets such as our campus in Manassas, Virginia, and targeted acquisitions of properties with customer profiles that closely mirror our own, such as the acquisition of Fortrust, a Denver based data center provider, in September 2017 for a total aggregate purchase price of approximately \$137.5 million.

On December 11, 2017, we entered into a purchase agreement to acquire the United States operations of IO Data Centers, LLC ("IODC"), a leading data center colocation space and solutions provider based in Phoenix, Arizona, including the land and buildings associated with four state-of-the-art data centers in Phoenix and Scottsdale, Arizona, Edison, New Jersey, and Columbus, Ohio, for an aggregate cash purchase price of \$1,315.0 million (the "Initial IODC Consideration"), plus up to \$60.0 million of additional proceeds (including (i) \$25.0 million of contingent consideration (the "IODC Contingent Consideration") and (ii) \$35.0 million of contingent payments associated with the execution of future customer contracts), subject to certain adjustments as set forth in the purchase agreement (the "IODC Transaction").

On January 10, 2018, we completed the IODC Transaction. At the closing of the IODC Transaction, we paid approximately \$1,340.0 million of total consideration, consisting of the Initial IODC Consideration and the full amount of the IODC Contingent Consideration. We financed the consideration for the IODC Transaction with the proceeds from the Equity Offering, the Over-Allotment Option and the issuance of the 5¼% Notes (each as defined in Notes 4 and 13 to Notes to Consolidated Financial Statements included in this Annual Report). The existing data center space in the four owned facilities totals 728,000 square feet, providing 62 megawatts ("MW") of capacity with expansion potential of an additional 77 MW in Arizona and New Jersey. This acquisition marks a transformative step

toward addressing our customers' data center needs by dramatically expanding our platform and capabilities. It positions us as a leading data center company with an expanded platform and ability to offer colocation space in certain leading markets. With this transaction and following the closing of the aforementioned Credit Suisse acquisition expected in early 2018, our data center portfolio will total more than 90 MW of existing capacity, with an additional 26 MW of capacity currently under construction and planned and future expansion potential of another 135 MW.

Table of Contents

Growth through ABOs

ABOs, which currently primarily consist of our entertainment and fine art storage and services businesses, include business lines that we consider investing in to grow and diversify our business. We are seeking businesses with long-term, recurring revenues, preferably with storage rental attributes, which are consistent with, and will enhance, our REIT structure. A dedicated team is focused on identifying and evaluating these opportunities. If we are able to demonstrate success and meet return thresholds, we may acquire businesses to further accelerate our growth in the relevant ABO. Importantly, the ABO process includes financial hurdles and decision gates to help us evaluate whether we scale or discontinue investments in these opportunities, consistent with our disciplined approach to capital allocation.

We have been in the entertainment storage and services business for a number of years, providing storage and solutions to entertainment and media companies in North America. Entertainment and media companies around the globe require specialized storage facilities and solutions for protecting and preserving their intellectual property ("IP") while maintaining accessibility with changing technology and uses. Essential to those needs are secure, climate-controlled vaults for physical media preservation (art, film and audio/video tape) as well as a digital environment capable of protecting that IP from hackers and data loss. Having a single provider - the physical and digital storage, as well as the capabilities to transform content to new media formats for monetization and longer-term preservation - provides chain-of-custody for these companies. We are well positioned to meet these customer needs. On December 1, 2015 we completed the acquisition of Crozier Fine Arts ("Crozier"), a storage, logistics and transportation business for high-value paintings, photographs and other types of art belonging to individual collectors, galleries and art museums. Crozier is a leader in art storage and an industry advocate for worldwide standards. This acquisition builds upon our expertise in storing, protecting and managing high-value items and supports our strategy to leverage our real estate network to accelerate growth. In addition, since our acquisition of Crozier, we have expanded our fine arts storage business by acquiring the assets of two art storage and handling companies in the United States: Fairfield Fine Arts in Ridgefield, Connecticut and Cirkers Brooklyn in Brooklyn, New York. We believe the fine art storage industry is a growing, but fragmented, industry marked by increasing international interest and changes in purchasing habits by collectors and museums. We believe the increase in contemporary art as a focus for collectors has caused a spike in storage needs, while the increase in auction "turnover" - the rate at which catalogs, collections and individual pieces are made available for auction - has heightened the need for transportation, shipping, and related services. Taken together, we believe these factors will result in continued growth of the fine art storage industry.

On September 29, 2017, we completed the acquisition of Bonded Services of America, Inc. and Bonded Services Acquisition, Ltd. (together, "Bonded"), providers of media asset storage and management services for global entertainment and media companies, for approximately 62.0 million British pounds sterling (or approximately \$83.0 million, based upon the exchange rate between the British pound sterling and the United States dollar on the closing date of the acquisition of Bonded), subject to customary adjustments. Bonded provides storage and services for media content preservation, management and distribution, including fine art vaults and shipping; logistics and distribution; supply chain; and related services for high value physical and digital assets, including works of art, film, audio and video. Bonded managed more than 10 million of these assets for its 2,000 clients worldwide, with offices in the United States, Canada, the United Kingdom, France, the Netherlands and Hong Kong, capable of providing in-house digital services that help media and entertainment companies extend their content across digital platforms. This acquisition scales our existing entertainment storage and services business and broadens our geographic footprint.

Table of Contents

Business Characteristics

We generate our revenues by renting storage space to a large and diverse customer base around the globe and providing an expanding menu of related and ancillary products and services. Providing outsourced storage is the mainstay of our customer relationships and serves as the foundation for the majority of our revenue growth. Services are a complementary part of a comprehensive records management program and consist primarily of the handling and transportation of stored records and information, shredding, the scanning, imaging and document conversion services of active and inactive records ("Information Governance and Digital Solutions"), data restoration projects, the storage, assembly, reporting and delivery of customer marketing literature, or fulfillment services ("Fulfillment Services"), consulting services, product sales (including specially designed storage containers and related supplies), technology escrow services, and recurring project revenues.

Secure Storage

Our storage operations, our largest source of revenue, consist of providing non-dedicated storage rental space to our customers. Non-dedicated space allows our customers to increase or decrease the volume of their physical storage over the life of the contract based on their storage needs, while also reducing their risk of loss in the event of natural disaster. Given this non-dedicated space dynamic, the large portfolio of customer contracts, and the fact that no customer accounted for more than 1% of our consolidated revenues for the year ended December 31, 2017, we assess the performance of our storage rental business predominantly by analyzing trends in segment-level storage rental volume and storage rental revenue. Additionally, our storage operations include technology escrow services. Records storage consists primarily of the archival storage of records for long periods of time according to applicable laws, regulations and industry best practices. The secure off-site storage of data backup media is a key component of a company's disaster recovery and business continuity programs. Storage rental charges are generally billed monthly on a per storage unit basis and include the provision of space, racking systems, computerized inventory and activity tracking, and physical security.

Physical Records Storage

Physical records may be broadly divided into two categories: active and inactive. Active records relate to ongoing and recently completed activities or contain information that is frequently referenced. Active records are usually stored and managed on-site by their owners to ensure ready availability. Inactive physical records are the principal focus of the storage and information management services industry and consist of those records that are not needed for immediate access but which must be retained for legal, regulatory and compliance reasons or for occasional reference in support of ongoing business operations. Inactive physical records are typically stored for long periods of time with limited activity in cartons packed by the customer. For some customers, we store individual files on an open shelf basis as these files are typically more active.

Physical records may also include critical or irreplaceable data such as film, fine art and other highly proprietary information, such as energy data. We continue to identify additional areas of physical storage that fit with our core competencies in security and transportation, seeking to provide enterprise storage to businesses in much the same manner that self-storage companies serve consumers. Physical records may require special facilities, either because of the data they contain or the media on which they are recorded. Accordingly, our charges for providing enhanced security and special climate-controlled environments for these vital records are higher than for typical storage rental. Electronic Records Storage

Electronic records management focuses on the storage of, and related services for, computer media that is either a backup copy of recently processed data or archival in nature and data backup and storage on our proprietary cloud. Computer tapes, cartridges and disk packs are transported off-site by our courier operations on a scheduled basis to secure, climate-controlled facilities, where they are available to customers 24 hours a day, 365 days a year, to facilitate data recovery in the event of a disaster. Frequently, backup tapes are rotated from our facilities back to our customers' data centers. We also manage tape library relocations and support disaster recovery testing and execution. Electronic storage consists of (i) storage and rotation of backup computer media as part of corporate disaster recovery plans; (ii) server and computer backup services; (iii) digital content repository systems to house, distribute, and archive key media assets; and (iv) storage, safeguarding and electronic or physical delivery of physical media of all types, primarily for entertainment and media industry clients.

Table of Contents

We believe the issues encountered by customers trying to manage their electronic records are similar to the ones they face in their physical records management programs and consist primarily of: (1) storage capacity and the preservation of data; (2) access to and control over the data in a secure environment; and (3) the need to retain electronic records due to regulatory requirements or for litigation support. Customer needs for data backup and recovery and archiving are distinctively different from the storage of physical records. Backup data exists because of the need of many businesses to be able to recover their data in the event of a system failure, casualty loss or other disaster. It is customary (and a best practice) for data processing groups to rotate backup tapes to offsite locations on a regular basis and to store multiple copies of such information at multiple sites. We expect continued increase in demand for computer media backup, as it provides off-line storage or storage that is not connected to the Internet and provides superior protection against data breaches and hacks. In addition to the physical storage and rotation of backup data that we provide, we offer online backup services through partnerships as an alternative way for businesses to store and access data. Online backup is an Internet-based service that automatically backs up computer data from servers or directly from desktop and laptop computers over the Internet and stores it in secure data centers. In 2017, we launched Iron Mountain Iron Cloud. Iron Cloud is our enterprise-class cloud storage platform and services offering for comprehensive data protection, preservation, restoration and recovery. With Iron Cloud, organizations can deploy a hybrid data management strategy with the benefits of a cloud service, but with predictable cost models and integrated security that scales for enterprises of all sizes, as well as data accessibility through a self-service portal providing transparency and control for efficient storage operations. Iron Cloud provides on demand block and object storage, accessible through secure connectivity from the enterprise to Iron Mountain's network of secure data centers. Iron Cloud addresses the critical stages of enterprise data management with advanced orchestration and automation for managing data sprawl, while securing data in motion and at rest and catering to the unique security and operational needs of medical imaging, surveillance video and other specialty media. Cloud services are increasingly becoming an integral part of many organizations' IT and data environments. As companies continue to transform their businesses with technology, they are facing data growth and complex challenges of determining what data to retain, where to store it and how to manage data access. Seeking to address these challenges, organizations are systematically replacing the practice of retaining data on premises and opting for hybrid models that require reliable and secure cloud storage. As a cloud storage platform for end-to-end data management, Iron Cloud addresses where to store data and the challenges of protecting, preserving and accessing data to address business requirements. Our approach to data management also enables organizations to manage risk by complying with industry standards and implementing advanced schemes to protect against cyberattacks. Service Offerings

Complementary to any records management program is the handling and transportation and the eventual destruction of records upon the expiration of retention periods. These activities are accomplished through our complementary service and courier operations. Service charges are generally assessed for each activity on a per unit basis. Courier operations consist primarily of the pickup and delivery of records upon customer request. Charges for courier services are based on urgency of delivery, volume and location and are billed monthly. As of December 31, 2017, our courier fleet consisted of approximately 4,700 owned or leased vehicles. Our other services include information destruction services (primarily secure shredding) ("Destruction"), Information Governance and Digital Solutions, Compliant Records Management and Consulting Services, and other ancillary services.

Information Destruction Services

Our Destruction services consist primarily of (1) secure shredding operations which typically include the scheduled pick-up of loose office records that customers accumulate in specially designed secure containers we provide and (2) secure IT asset destruction. In addition, secure shredding is a natural extension of our hard copy records management services by completing the lifecycle of a record and involves the shredding of sensitive documents for customers that, in many cases, store their records with us. Complementary to our shredding operations is the sale of the resultant waste paper to third-party recyclers. Through a combination of plant-based shredding operations and mobile shredding units consisting of custom built trucks, we are able to offer secure shredding services to our customers throughout the United States, Canada, Australia, and Latin America.

Table of Contents

Information Governance and Digital Solutions

The focus of our Information Governance and Digital Solutions business is to develop, implement and support comprehensive storage and information management solutions for the complete lifecycle of our customers' information. We seek to develop solutions that solve our customers' document management challenges by integrating the management of physical records, document conversion and digital storage. Our Information Governance and Digital Solutions offerings complement our service offerings and enhance our existing customer relationships. We differentiate our offerings from our competitors by providing solutions that complement and expand our existing portfolio of products and services. The trend towards increased usage of Electronic Document Management ("EDM") systems represents another opportunity for us to manage active records. Our Information Governance and Digital Solutions offerings provide the bridge between customers' physical documents and their EDM solutions. Industry Tailored Services

We offer records and information management services that have been tailored for specific industries, such as healthcare, or to address the needs of customers with more specific requirements based on the critical nature of their records. For example, medical records tend to be more active in nature and are typically stored on specialized open shelving systems that provide easier access to individual files. In addition to storing medical records, we provide health care information services, which include the handling, filing, processing and retrieval of medical records used by hospitals, private practitioners and other medical institutions, as well as recurring project work and ancillary services. Our industry tailored services include Health Information Management Solutions, Entertainment Services and Energy Data Services.

Other Ancillary Services

Other services we provide include recurring project work, such as the on-site removal of aged patient files and related computerized file indexing. Ancillary healthcare information services include release of information (medical record copying and delivery), temporary staffing, contract coding, facilities management and imaging. We offer a variety of additional services which customers may request or contract for on an individual basis. These services include conducting records inventories, packing records into cartons or other containers, and creating computerized indices of files and individual documents. We also provide services for the management of active records programs. We can provide these services, which generally include document and file processing and storage, both offsite at our own facilities and by supplying our own personnel to perform management functions on-site at a customer's premises. Other services that we provide include Fulfillment Services and Compliant Records Management and Consulting Services.

Business Segments

Our North American Records and Information Management Business, North American Data Management Business, Western European Business, Other International Business and Global Data Center Business segments offer the storage and information management services discussed above, in their respective geographies. The amount of revenues derived from our North American Records and Information Management Business, North American Data Management Business, Western European Business, Other International Business, Global Data Center Business and Corporate and Other Business segments and other relevant data, including financial information about geographic areas and product and service lines, for the years ended December 31, 2015, 2016 and 2017, are set forth in Note 9 to Notes to Consolidated Financial Statements included in this Annual Report.

North American Records and Information Management Business

Our North American Records and Information Management Business segment provides records and information management services, including the storage of physical records, including media such as microfilm and microfiche, film, X-rays and blueprints, including healthcare information services, vital records services, service and courier operations, and the collection, handling and disposal of sensitive documents for corporate customers ("Records Management"); Destruction; and Information Governance and Digital Solutions throughout the United States and Canada; as well as fulfillment services and technology escrow services in the United States.

North American Data Management Business

Our North American Data Management Business segment provides storage and rotation of backup computer media as part of corporate disaster recovery plans, including service and courier operations ("Data Protection & Recovery");

server and computer backup services; and related services offerings, including our Iron Cloud solutions.

Table of Contents

Western European Business

Our Western European Business segment provides records and information management services, including Records Management, Data Protection & Recovery and Information Governance and Digital Solutions throughout Austria, Belgium, France, Germany, Ireland, the Netherlands, Spain, Switzerland and the United Kingdom (consisting of our operations in England, Northern Ireland and Scotland), as well as Information Governance and Digital Solutions in Sweden (the remainder of our business in Sweden is included in the Other International Business segment described below).

Other International Business

Our Other International Business segment provides records and information management services throughout the remaining European countries in which we operate, Latin America, Asia and Africa. Our European operations included in this segment provide records and information management services, including Records Management, Data Protection & Recovery and Information Governance and Digital Solutions throughout Cyprus, the Czech Republic, Denmark, Finland, Greece, Hungary, Norway, Poland, Romania, Serbia, Slovakia and Turkey; Records Management and Information Governance and Digital Solutions in Estonia, Latvia and Lithuania; and Records Management in Sweden. Our Latin America operations provide records and information management services, including Records Management, Data Protection & Recovery, Destruction and Information Governance and Digital Solutions throughout Argentina, Brazil, Chile, Colombia, Mexico and Peru. Our Asia operations provide records and information management services, including Records Management, Data Protection & Recovery, Destruction and Information Governance and Digital Solutions throughout Australia and New Zealand, with Records Management and Data Protection & Recovery also provided in certain markets in China (including Taiwan and Macau), Hong Kong, India, Indonesia, Malaysia, the Philippines, Singapore, South Korea, Thailand and the United Arab Emirates. Our African operations provide Records Management, Data Protection & Recovery and Information Governance and Digital Solutions in South Africa.

Global Data Center Business

Our Global Data Center segment provides data center facilities to protect mission-critical assets and ensure the continued operation of our customers' IT infrastructures, with secure and reliable colocation and wholesale options. As of December 31, 2017, we had data center operations in five markets in the United States including: Denver, Colorado; Kansas City, Missouri; Boston, Massachusetts; Boyers, Pennsylvania; and Manassas, Virginia and had binding agreements to acquire data center operations in Arizona, New Jersey and Ohio as well as London and Singapore.

Corporate and Other Business

Our Corporate and Other Business segment primarily consists of the storage, safeguarding and electronic or physical delivery of physical media of all types and digital content repository systems to house, distribute, and archive key media assets, primarily for entertainment and media industry clients ("Entertainment Services"), throughout the United States, Canada, France, Hong Kong, the Netherlands and the United Kingdom, as well as our fine art storage businesses and consumer storage businesses in the United States. These businesses represent the primary product offerings of our Adjacent Businesses operating segment. Additionally, our Corporate and Other Business segment includes costs related to executive and staff functions, including finance, human resources and IT, which benefit the enterprise as a whole. These costs are primarily related to the general management of these functions on a corporate level and the design and development of programs, policies and procedures that are then implemented in the individual segments, with each segment bearing its own cost of implementation. Our Corporate and Other Business segment also includes stock-based employee compensation expense associated with all stock options, restricted stock units, performance units and shares of stock issued under our employee stock purchase plan.

Table of Contents

Our Business Fundamentals

Our business fundamentals are based on the recurring nature of our various revenue streams. We generate attractive returns from our differentiated storage rental business model because our occupancy costs, whether in a leased or owned building, are incurred per square foot while our storage revenue is generally earned per cubic foot. The historical predictability of our revenues and the resulting profitability allows us to operate with a high degree of financial leverage. Our business fundamentals consist of:

Recurring Revenues. We derive a majority of our consolidated revenues from fixed periodic, usually monthly, storage rental fees charged to customers based on the volume of their records stored. Once a customer places physical records in storage with us, and until those records are destroyed or permanently removed (for which we typically receive a service fee), we receive recurring payments for storage rental without incurring additional labor or marketing expenses or significant capital costs. Similarly, contracts for the storage of electronic backup media involve primarily fixed monthly rental payments. This storage rental revenue base also provides the foundation for our service revenues and increases in profitability.

A customer is allocated a certain amount of storage space in our storage facilities but is not allocated a dedicated building or space in a particular building. In practice, we can, and sometimes will, for a variety of reasons, move records from one facility and into another facility. In order to track net move-in and move-out activity of customer materials, as well as to assess the optimization of our real estate portfolio, we regularly assess the utilization of our overall real estate portfolio. On a per building basis, we compare the amount of racking that is being used to store customer materials to the capacity of the entire building assuming it was fully racked ("Total Building Utilization"). Additionally, we compare the amount of racking that is being used to store customer materials to the capacity of the racking that has been installed ("Total Racking Utilization").

We occasionally offer inducements to our customers in order to generate new business opportunities. Such inducements most commonly come in the form of providing free intake costs to transport a customer's records to one of our facilities, including labor and transportation costs ("Move Costs"), or payments that are made to a customer's current records management vendor in order to terminate the customer's existing contract with that vendor, or direct payments to a customer ("Permanent Withdrawal Fees"). We capitalize Move Costs and Permanent Withdrawal Fees (collectively, "Customer Inducements") as customer acquisition costs.

Historically Non-Cyclical Storage Rental Business. Historically, we have not experienced significant reductions in our storage rental business as a result of economic downturns. We believe the durability of our storage rental business is driven by a number of factors, including the trend toward increased records retention, albeit at a lower rate of growth of incoming volume from our existing customers, as well as customer satisfaction with our services and contractual net price increases. On a global basis, the absolute number of new document storage cartons from our existing customers has been consistent in the past five years, and we anticipate this level will be sustained, although the rate of growth is slightly declining, given the continued growth in the total records volume. Total net volume growth, including acquisitions, was approximately 2%, 26% and 2% on a global basis for 2015, 2016 and 2017, respectively. The total net volume growth in 2016 was primarily driven by the impact of the Recall Transaction.

Diversified and Stable Customer Base. As of December 31, 2017, we had more than 225,000 customers in a variety of industries in 53 countries around the world. We currently provide storage and information management services to commercial, legal, financial, healthcare, insurance, life sciences, energy, businesses services, entertainment and government organizations, including approximately 95% of the Fortune 1000. No single customer accounted for more than 1% of our consolidated revenues in any of the years ended December 31, 2015, 2016 and 2017. For each of the three years 2015 through 2017, the average annual volume reduction due to customers terminating their relationship with us was approximately 2%.

Table of Contents

Capital Allocation. All the characteristics of our business noted above support the durability of our cash flows, which in turn support our dividends and a portion of our investments. Absent a large acquisition or significant investments in real estate, we typically generate cash flows to support our dividends, maintain our operations and infrastructure and invest in core growth opportunities. We plan on funding acquisitions, data center expansion, ABO investments and real estate investments primarily through incremental borrowings, proceeds from real estate sales and/or proceeds from the issuance of debt or equity securities (including our At The Market (ATM) Equity Program (as defined below), dependent on market conditions. We made two changes to our capital expenditure categories in 2017. We now separately identify two additional capital expenditure categories, Innovation and Growth Investment Capital Spend (previously included within Non-Real Estate Investment) and Data Center Capital Spend (previously primarily included in Real Estate Investment and Non-Real Estate Investment). We have reclassified the categorization of our prior year capital expenditures to conform with our current presentation. Below are descriptions of the major types of investments and other capital expenditures that we have made in recent years or that we are likely to consider in 2018: Real Estate:

Investment: Real estate assets that support core business growth primarily related to investments in land, buildings, building improvements, leasehold improvements and racking structures that expand our revenue capacity in existing or new geographies, replace a long-term operational obligation or create operational efficiencies, or Real Estate Investment.

Maintenance: Real estate assets necessary to maintain ongoing business operations primarily related to the repair or replacement of real estate assets such as buildings, building improvements, leasehold improvements and racking structures, or Real Estate Maintenance.

Non-Real Estate:

Investment: Non-real estate assets that either (i) support the growth of our business, and/or increase our profitability, such as customer-inventory technology systems, and technology service storage and processing capacity, or (ii) are directly related to the development of core products or services in support of our integrated value proposition and enhance our leadership position in the industry, including items such as increased feature functionality, security upgrades or system enhancements, or Non-Real Estate Investment.

Maintenance: Non-real estate assets necessary to maintain ongoing business operations primarily related to the repair or replacement of customer-facing assets such as containers and shred bins, warehouse equipment, fixtures, computer hardware, or third-party or internally-developed software assets. This category also includes capital to support initiatives such as sales and marketing and IT projects to support infrastructure requirements, or Non-Real Estate Maintenance.

Data Center Investment and Maintenance:

Defined as capital expenditures that support data center business growth, primarily related to investments in new construction of data center facilities (including the acquisition of land and development of facilities) or capacity expansion in existing buildings, as well as capital expenditures that are expected to support

• incremental improvements to our data center business, through either increasing revenue, improving operating efficiency, or extending the useful life of our real estate operating assets. This also includes capital expenditures necessary to maintain ongoing business operations primarily related to the repair or maintenance of assets, as well as for the re-configuration of existing assets.

Innovation and Growth Investment:

Defined as discretionary capital expenditures in significant new products and services in new, existing or adjacent business opportunities.

Table of Contents

The following table presents our capital spend for 2015, 2016 and 2017 organized by the type of the spending as described above:

	Year Ended December 31,		
Nature of Capital Spend (in thousands)	2015	2016	2017
Real Estate:			
Investment	\$151,695	\$133,079	\$139,822
Maintenance	52,826	63,543	77,660
Total Real Estate Capital Spend	204,521	196,622	217,482
Non-Real Estate:			
Investment	46,411	40,509	56,297
Maintenance	23,372	20,642	29,721
Total Non-Real Estate Capital Spend	69,783	61,151	86,018
Data Center Investment and Maintenance Capital Spend	20,624	72,728	92,597
Innovation and Growth Investment Capital Spend	_	8,573	20,583
Total Capital Spend (on accrual basis)	294,928	339,074	416,680
Net (decrease) increase in prepaid capital expenditures	(362)	374	1,629
Net (increase) decrease accrued capital expenditures(1)	(4,317)	(10,845)	(75,178)
Total Capital Spend (on cash basis)	\$290,249	\$328,603	\$343,131

⁽¹⁾ The amount at December 31, 2017 includes approximately \$66,800 related to a capital lease associated with our data center in Manassas, Virginia.

Competition

We are a global leader in the physical storage and information management services industry with operations in 53 countries as of December 31, 2017. We compete with our current and potential customers' internal storage and information management services capabilities. We compete with numerous storage and information management services providers in every geographic area where we operate. The physical storage and information management services industry is highly competitive and includes thousands of competitors in North America and around the world. We believe that competition for records and information customers is based on price, reputation and reliability, quality and security of storage, quality of service and scope and scale of technology, and we believe we generally compete effectively in these areas.

We also compete with numerous data center developers, owners and operators, many of whom own properties similar to ours in some of the same metropolitan areas where our facilities are located. We believe that competition for data center customers is based on available power, security considerations, location, connectivity and rental rates, and we believe we generally compete effectively in each of these areas.

Alternative Technologies

We derive most of our revenues from rental fees for the storage of physical records and computer backup tapes and from storage related services. Alternative storage technologies exist, many of which require significantly less space than physical documents and tapes, and as alternative technologies are adopted, storage related services may decline as the physical records or tapes we store become less active and more archived. While storage of physical documents continues to grow, we continue to provide, primarily through partnerships, additional services such as online backup, designed to address our customers' need for efficient, cost-effective, high-quality solutions for electronic records and storage and information management.

Employees

As of December 31, 2017, we employed more than 8,400 employees in the United States and more than 15,600 employees outside of the United States. At December 31, 2017, approximately 700 employees were represented by unions in North America (in California, Illinois, Georgia, New Jersey and Pennsylvania and three provinces in Canada) and approximately 3,600 employees were represented by unions in Latin America (in Argentina, Brazil and Chile).

Table of Contents

All union and non-union employees are generally eligible to participate in our benefit programs, which include medical, dental, life, short and long-term disability, retirement/401(k) and accidental death and dismemberment plans. Certain unionized employees in California receive these types of benefits through their unions and are not eligible to participate in our benefit programs. In addition to base compensation and other usual benefits, a significant portion of full-time employees participate in some form of incentive-based compensation program that provides payments based on revenues, profits or attainment of specified objectives for the unit in which they work. All union employees are currently under renewed labor agreements or operating under an extension agreement.

Insurance and Contractual Limitations on Liability

For strategic risk transfer purposes, we maintain a comprehensive insurance program with insurers that we believe to be reputable and that have adequate capitalization in amounts that we believe to be appropriate. Property insurance is purchased on a comprehensive basis, including flood and earthquake (including excess coverage), subject to certain policy conditions, sublimits and deductibles. Property is insured based upon the replacement cost of real and personal property, including leasehold improvements, business income loss and extra expense. Other types of insurance that we carry, which are also subject to certain policy conditions, sublimits and deductibles, include medical, workers' compensation, general liability, umbrella, automobile, professional, warehouse legal liability and directors' and officers' liability policies.

Our customer contracts typically contain provisions limiting our liability for damages regarding the loss or destruction of, or damage to, records or information stored with us. Our liability for physical storage is often limited to a nominal fixed amount per item or unit of storage, such as per cubic foot, and our liability for data center, Information Governance and Digital Solutions, Destruction and other services unrelated to records stored with us is often limited to a percentage of annual revenue under the contract; however, some of our contracts with large volume accounts and some of the contracts assumed in our acquisitions contain no such limits or higher limits. We can provide no assurance that our limitation of liability provisions will be enforceable in all instances or, if enforceable, that they would otherwise protect us from liability. In addition to provisions limiting our liability, our customer contracts generally include a schedule setting forth the majority of the customer-specific terms, including storage rental and service pricing and service delivery terms. Our customers may dispute the interpretation of various provisions in their contracts. In the past, we have had relatively few disputes with our customers regarding the terms of their customer contracts, and most disputes to date have not been material, but we can provide no assurance that we will not have material disputes in the future. Moreover, as a larger percentage of our growth is driven by acquisitions and customer contracts assumed in acquisitions make up a commensurately larger percentage of our customer contracts, our exposure to contracts with higher or no limitations of liability and disputes with customers over the interpretation of their contracts may increase. Although we maintain a comprehensive insurance program, we can provide no assurance that we will be able to maintain insurance policies on acceptable terms in order to cover losses to us in connection with customer contract disputes.

Environmental Matters

Some of our current and formerly owned or leased properties were previously used by entities other than us for industrial or other purposes, or were affected by waste generated from nearby properties, that involved the use, storage, generation and/or disposal of hazardous substances and wastes, including petroleum products. In some instances, this prior use involved the operation of underground storage tanks or the presence of asbestos-containing materials. Where we are aware of environmental conditions that require remediation, we undertake appropriate activity, in accordance with all legal requirements. Although we have from time to time conducted limited environmental investigations and remedial activities at some of our former and current facilities, we have not undertaken an in-depth environmental review of all of our properties, including those acquired in acquisitions we have completed. We therefore may be potentially liable for environmental cost and may be unable to sell, rent, mortgage or use contaminated real estate owned or leased by us. Under various federal, state and local environmental laws, we may be liable for environmental compliance and remediation costs to address contamination, if any, located at owned and leased properties as well as damages arising from such contamination, whether or not we know of, or were responsible for, the contamination, or the contamination occurred while we owned or leased the property. Environmental conditions for which we might be liable may also exist at properties that we may acquire in the future.

In addition, future regulatory action and environmental laws may impose costs for environmental compliance that do not exist today.

We transfer a portion of our risk of financial loss due to currently undetected environmental matters by purchasing an environmental impairment liability insurance policy, which covers all owned and leased locations. Coverage is provided for both liability and remediation costs.

Table of Contents

Corporate Responsibility

We are committed to transparent reporting on sustainability and corporate responsibility efforts in accordance with the guidelines of the Global Reporting Initiative. Our corporate responsibility report highlights our progress against key measures of success for our efforts in the community, our environment, and for our people. We are a trusted partner to approximately 95% of the Fortune 1000. We are a member of the FTSE4 Good Index, Dow Jones Sustainability Index, MSCI World ESG Index, MSCI ACWI ESG Index and MSCI USA IMI ESG Index, each of which include companies that meet globally recognized corporate responsibility standards. A copy of our corporate responsibility report is available on the "About Us" section of our website, www.ironmountain.com, under the heading "Corporate Social Responsibility."

Internet Website

Our Internet address is www.ironmountain.com. Under the "Investors" section on our website, we make available, free of charge, our Annual Reports on Form 10-K, our Quarterly Reports on Form 10-Q, our Current Reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (the "Exchange Act") as soon as reasonably practicable after such forms are filed with or furnished to the SEC. We are not including the information contained on or available through our website as a part of, or incorporating such information by reference into, this Annual Report. Copies of our corporate governance guidelines, code of ethics and the charters of our audit, compensation, finance, nominating and governance, and risk and safety committees are available on the "Investors" section of our website, www.ironmountain.com, under the heading "Corporate Governance."

Table of Contents

Item 1A. Risk Factors.

We face many risks. If any of the events or circumstances described below actually occur, we and our businesses, financial condition or results of operations could suffer, and the trading price of our debt or equity securities could decline. Our current and potential investors should consider the following risks and the information contained under the heading "Cautionary Note Regarding Forward-Looking Statements" before deciding to invest in our securities. Operational Risks

Our customers may shift from paper and tape storage to alternative technologies that require less physical space. We derive most of our revenues from rental fees for the storage of physical records and computer backup tapes and from storage related services. Alternative storage technologies exist, many of which require significantly less space than physical records and tapes, and as alternative technologies are adopted, storage related services may decline as the paper documents or tapes we store become less active and more archival. We can provide no assurance that our customers will continue to store most or a portion of their records as paper documents or as tapes, or that the paper documents or tapes they do store with us will require our storage related services at the same levels as they have in the past. A significant shift by our customers to storage of data through non-paper or tape-based technologies, whether now existing or developed in the future, could adversely affect our businesses.

As stored records and tapes become less active our service revenue growth and profitability may decline. Our records management and data protection service revenue growth is being negatively impacted by declining activity rates as stored records and tapes are becoming less active. The amount of information available to customers through the Internet or their own information systems has been steadily increasing in recent years, and we believe this trend continues to accelerate. As a result, while we continue to experience growth in storage rental, our customers are less likely than they have been in the past to retrieve records and rotate tapes, thereby reducing their service activity levels. At the same time many of our costs related to records and tape related services remain fixed. In addition, our reputation for providing secure information storage is critical to our success, and actions to manage cost structure, such as outsourcing certain transportation, security or other functions, could negatively impact our reputation and adversely affect our business. Ultimately, if we are unable to appropriately align our cost structure with decreased levels of service activity, our operating results could be adversely affected.

Changes in customer behavior with respect to document destruction and pricing could adversely affect our business, financial condition and results of operations.

Some customers have taken actions designed to reduce costs associated with the retention of documents, including reducing the volume of documents they store and adopting more aggressive destruction practices. If we are unable to increase pricing over time, or if rates of destruction of documents stored with us increase substantially, particularly in our developed and slower growing markets, our financial condition and results of operations would be adversely affected.

Governmental and customer focus on data security could increase our costs of operations. We may not be able to fully offset these costs through increases in our rates. Incidents in which we fail to protect our customers' information against security breaches could result in monetary damages against us and could otherwise damage our reputation, harm our businesses and adversely impact our results of operations. In addition, if we fail to protect our own information, including information about our employees, we could experience significant costs and expenses as well as damage to our reputation.

In reaction to publicized incidents in which electronically stored information has been lost, illegally accessed or stolen, almost all states in the United States have adopted breach of data security statutes or regulations that require notification to consumers if the security of their personal information is breached, and, over the past few years, many states expanded the scope of their data breach notifications laws and shortened notification timelines. Some states in the United States have adopted regulations requiring every company that maintains or stores personal information to adopt a comprehensive written information security program. In addition, certain United States federal laws and regulations affecting financial institutions, health care providers and plans and others impose requirements regarding the privacy and security of information maintained by those institutions as well as notification to persons whose personal information is accessed by an unauthorized third party. Some of these laws and regulations provide for civil fines in certain circumstances and require the adoption and maintenance of privacy and information security

programs; our failure to comply with any such programs may adversely affect our business. Continued governmental focus on data security may lead to additional legislative action in the United States. For example, the United States Congress has considered, and will likely consider again, legislation that would expand the federal data breach notification requirement beyond the financial and medical fields.

Table of Contents

Also, an increasing number of countries have introduced and/or increased enforcement of comprehensive data protection and privacy laws, or are expected to do so. In Europe, Regulation (EU) 2016/679 (commonly referred to as GDPR) on the protection of natural persons with regard to the processing of personal data and on the free movement of such data will come into effect in May 2018 and will supersede Directive 95/46/EC, which has governed the processing of personal data since 1995. The new regulation will enhance the security and privacy obligations of entities, such as us, that process data of residents of members of the European Economic Area and substantially increase penalties for violations.

The continued emphasis on information security and compliance as well as increasing concerns about government surveillance may lead customers to request that we take additional measures to enhance security, store electronic data locally, and assume higher liability under our contracts. We have experienced incidents in which customers' backup tapes or other records have been lost, and we have been informed by customers that some of the incidents involved the loss of personal information, resulting in monetary costs to those customers for which we have provided reimbursement. As a result of legislative initiatives and client demands, we may have to modify our operations with the goal of further improving data security. Any such modifications may result in increased expenses and operating complexity, and we may be unable to increase the rates we charge for our services sufficiently to offset any increased expenses.

In addition to increases in the costs of operations or potential liability that may result from a heightened focus on data security or losses of information, our reputation may be damaged by any compromise of security, accidental loss or theft of our own records, or information that we maintain with respect to our employees, as well as customer data in our possession. We believe that establishing and maintaining a good reputation is critical to attracting and retaining customers. If our reputation is damaged, we may become less competitive, which could negatively impact our businesses, financial condition or results of operations.

Attacks on our internal IT systems could damage our reputation, harm our businesses and adversely impact our results of operations.

Our reputation for providing secure information storage to customers is critical to the success of our business. We have previously faced attempts by unauthorized users to gain access to our IT systems and expect to continue to face such attempts. Although we seek to prevent, detect and investigate these security incidents and have taken steps to prevent such security breaches, our IT and network infrastructure may be vulnerable to attacks by hackers or breaches due to employee error or other disruptions. Moreover, our ability to integrate businesses we acquire may challenge our ability to prevent such security breaches. We have, and expect to continue to, outsource certain accounting, payroll IT, human resource, facility management and back office support services to third parties, which may subject our IT and other sensitive information to additional risk. A successful breach of the security of our IT systems could lead to theft or misuse of our customers' proprietary or confidential information and result in third party claims against us and reputational harm. If our reputation is damaged, we may become less competitive, which could negatively impact our businesses, financial condition or results of operations.

Changing fire and safety standards may result in significant expense in certain jurisdictions.

As of December 31, 2017, we operated 1,316 records management, off-site data protection, data center and fine art storage facilities worldwide, including 627 in the United States. Many of these facilities were built and outfitted by third parties and added to our real estate portfolio as part of acquisitions. Some of these facilities contain fire suppression and safety features that are different from our current specifications and current standards for new facilities, although we believe all of our facilities were constructed, in all material respects, in compliance with laws and regulations in effect at the time of their construction or outfitting. In some instances local authorities having jurisdiction may take the position that our fire suppression and safety features in a particular facility are insufficient and require additional measures that may involve considerable expense to us. In addition, where we determine that the fire suppression and safety features of a facility require improvement, we will develop and implement a plan to remediate the issue, although implementation may require an extended period to complete. A significant aspect of the integration of Recall (and other businesses we have acquired or may acquire) with our business is the process of making certain investments in the acquired Recall facilities to conform such facilities to our standards of operations. This process is complex and time-consuming. If additional fire safety and suppression measures beyond our current

operating plan were required at a large number of our facilities, the expense required for compliance could negatively impact our business, financial condition or results of operations.

Table of Contents

Our customer contracts may not always limit our liability and may sometimes contain terms that could lead to disputes in contract interpretation.

Our customer contracts typically contain provisions limiting our liability regarding the loss or destruction of, or damage to, records, information, or other items stored with us. Our liability for physical storage is often limited to a nominal fixed amount per item or unit of storage (such as per cubic foot) and our liability for Information Governance and Digital Solutions, data center, Destruction and other services unrelated to records, information and other items stored with us is often limited to a percentage of annual revenue under the contract; however, some of our contracts with large customers and some of the contracts assumed in our acquisitions contain no such limits or contain higher limits. We can provide no assurance that our limitation of liability provisions will be enforceable in all instances or, if enforceable, that they would otherwise protect us from liability. In addition to provisions limiting our liability, our customer contracts generally include a schedule setting forth the majority of the customer-specific terms, including storage rental and service pricing and service delivery terms. Our customers may dispute the interpretation of various provisions in their contracts. In the past, we have had relatively few disputes with our customers regarding the terms of their customer contracts, and most disputes to date have not been material, but we can provide no assurance that we will not have material disputes in the future. Moreover, as a large percentage of our growth is driven by acquisitions and customer contracts assumed in acquisitions make up a commensurately larger percentage of our customer contracts, and as we expand our operations in storage of fine arts and other valuable items and respond to customer demands for higher limitation of liability as a result of regulatory changes, our exposure to contracts with higher or no limitations of liability and disputes with customers over the interpretation of their contracts may increase. Although we maintain a comprehensive insurance program, we can provide no assurance that we will be able to maintain insurance policies on acceptable terms in order to cover losses to us in connection with customer contract disputes. International operations may pose unique risks.

As of December 31, 2017, we provided storage and information management services in 52 countries outside the United States. Our international operations account for a significant portion of our overall operations, and as part of our growth strategy, we expect to continue to acquire or invest in storage and information management services businesses in select foreign markets, including countries where we do not currently operate. International operations are subject to numerous risks, including:

the impact of foreign government regulations and United States regulations that apply to us in foreign countries where we operate; in particular, we are subject to United States and foreign anticorruption laws, such as the Foreign Corrupt Practices Act and the United Kingdom Bribery Act, and, although we have implemented internal controls, policies and procedures and training to deter prohibited practices, our employees, partners, contractors or agents may violate or circumvent such policies and the law;

the volatility of certain foreign economies in which we operate:

political uncertainties and changes in the global political climate which may impose restrictions on global operations; unforeseen liabilities, particularly within acquired businesses;

costs and difficulties associated with managing international operations of varying sizes and scale;

the risk that business partners upon whom we depend for technical assistance or management and acquisition expertise in some markets outside of the United States will not perform as expected;

difficulties attracting and retaining local management and key employees to operate our business in certain countries; cultural differences and differences in business practices and operating standards; and foreign currency fluctuations.

In particular, our net income, debt balances or leverage can be significantly affected by fluctuations in currencies.

Table of Contents

We have operations in numerous foreign countries and, as a result, are subject to foreign exchange translation risk, which could have an adverse effect on our financial results.

We conduct business operations in numerous foreign countries through our foreign subsidiaries or affiliates, which primarily transact in their respective local currencies. Those local currencies are translated into United States dollars at the applicable exchange rates for inclusion in our consolidated financial statements. The results of operations of, and certain of our debt balances (including intercompany debt balances) associated with, our international businesses are exposed to foreign exchange rate fluctuations, and as we have expanded our international operations, our exposure to exchange rate fluctuations has increased. Upon translation, operating results may differ materially from expectations, and significant shifts in foreign currencies can impact our short-term results, as well as our long-term forecasts and targets. In addition, because we intend to distribute 100% of our REIT taxable income to our stockholders, and any exchange rate fluctuations may negatively impact our REIT taxable income, our distribution amounts (including the classification of our distributions as nonqualified ordinary dividends, qualified ordinary dividends or return of capital, as described more fully in "Item 5. Market For Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities" included in this Annual Report) may fluctuate as a result of exchange rate fluctuations.

Failure to comply with certain regulatory and contractual requirements under our United States Government contracts could adversely affect our revenues, operating results and financial position.

Having the United States Government as a customer subjects us to certain regulatory and contractual requirements. Failure to comply with these requirements could subject us to investigations, price reductions, up to treble damages, and civil penalties. Noncompliance with certain regulatory and contractual requirements could also result in us being suspended or barred from future United States Government contracting. We may also face private derivative securities claims as a result of adverse government actions. Any of these outcomes could have a material adverse effect on our revenues, operating results, financial position and reputation.

We may be subject to certain costs and potential liabilities associated with the real estate required for our business. Because our business is heavily dependent on real estate, we face special risks attributable to the real estate we own or lease. Such risks include:

acquisition and occupancy costs that make it difficult to meet anticipated margins and difficulty locating suitable facilities due to a relatively small number of available buildings having the desired characteristics in some real estate markets;

uninsured losses or damage to our storage facilities due to an inability to obtain full coverage on a cost-effective basis for some casualties, such as fires, earthquakes, or any coverage for certain losses, such as losses from riots or terrorist activities:

inability to use our real estate holdings effectively and costs associated with vacating or consolidating facilities if the demand for physical storage were to diminish; and

liability under environmental laws for the costs of investigation and cleanup of contaminated real estate owned or leased by us, whether or not (i) we know of, or were responsible for, the contamination, or (ii) the contamination occurred while we owned or leased the property.

Some of our current and formerly owned or leased properties were previously used by entities other than us for industrial or other purposes, or were affected by waste generated from nearby properties, that involved the use, storage, generation and/or disposal of hazardous substances and wastes, including petroleum products. In some instances this prior use involved the operation of underground storage tanks or the presence of asbestos-containing materials. Where we are aware of environmental conditions that require remediation, we undertake appropriate activity, in accordance with all legal requirements. Although we have from time to time conducted limited environmental investigations and remedial activities at some of our former and current facilities, we have not undertaken an in-depth environmental review of all of our properties, including those acquired in acquisitions we have completed. We therefore may be potentially liable for environmental costs like those discussed above and may be unable to sell, rent, mortgage or use contaminated real estate owned or leased by us. Environmental conditions for which we might be liable may also exist at properties that we may acquire in the future. In addition, future regulatory

action and environmental laws may impose costs for environmental compliance that do not exist today.

Table of Contents

Unexpected events could disrupt our operations and adversely affect our reputation and results of operations. Unexpected events, including fires or explosions at our facilities, natural disasters such as hurricanes and earthquakes, war or terrorist activities, unplanned power outages, supply disruptions and failure of equipment or systems, could adversely affect our reputation and results of operations. Our customers rely on us to securely store and timely retrieve their critical information, and these events could result in customer service disruption, physical damage to one or more key operating facilities and the information stored in those facilities, the temporary closure of one or more key operating facilities or the temporary disruption of information systems, each of which could negatively impact our reputation and results of operations. During the past several years we have seen an increase in severe weather events and some of our key facilities worldwide are subject to this inherent risk.

Damage to our reputation could adversely affect our business, financial condition and results of operations. Our reputation for providing highly secure information storage to customers is critical to the success of our business. Our reputation or brand, and specifically, the trust our customers place in us, could be negatively impacted in the event of perceived or actual failures by us to store information securely. For example, events such as fires, natural disasters, attacks on our IT systems or security breaches involving us could negatively impact our reputation, particularly if such incidents result in adverse publicity, governmental investigations or litigation. Damage to our reputation could make us less competitive, which could negatively impact our business, financial condition and results of operations.

Following the consummation of the IODC Transaction, our data center business comprises a greater portion of our overall operations, increasing the likelihood that significant costs or disruptions at our data centers could adversely affect our business, financial condition and results of operations.

During 2017 and the first quarter of 2018, we made several acquisitions in the data center space and we expect to continue to grow our data center business, both organically and through acquisitions. Our data center business depends on providing customers with highly reliable facilities, power infrastructure and operations solutions, and we will need to retain and hire qualified personnel to manage our data center business. Service interruptions or significant equipment damage could result in difficulty maintaining service level commitment obligations that we owe to certain of our customers. Service interruptions or equipment damage may occur at one or more of our data centers as a result of numerous factors, including:

human error;

equipment failure;

physical, electronic and cyber security breaches;

fire, hurricane, flood, earthquake and other natural disasters;

extreme temperatures;

power loss or telecommunications failure;

war, terrorism and any related conflicts or similar events worldwide; and

sabotage and vandalism.

Our data center business is susceptible to regional costs of power, power shortages, planned or unplanned power outages and limitations on the availability of adequate power resources. We rely on third parties to provide power to our data centers. We are therefore subject to an inherent risk that such third parties may fail to deliver such power in adequate quantities or on a consistent basis. If the power delivered to our data centers is insufficient or interrupted, we would be required to provide power through the operation of our on-site generators, generally at a significantly higher operating cost. Additionally, global fluctuations in the price of power can increase the cost of energy. We may be limited in our ability to, or may not always choose to, pass these increased costs on to our customers. We also rely on third party telecommunications carriers to provide internet connectivity to our customers. These carriers may elect not to offer their services within our data centers or may elect to discontinue such services. Furthermore, carriers may face business difficulties, which could affect their ability to provide telecommunications services or the quality of such services. If connectivity is interrupted or terminated, our financial condition and results of operations may be adversely affected. Events such as these may also impact our reputation as a data center provider which could adversely affect our results of operations.

Our data centers are subject to environmental laws and regulations. For example, our emergency generators are subject to regulations and permit requirements governing air pollutants, and the heating, ventilation and air conditioning and fire suppression systems at some of our data centers as well as our data management locations may include ozone-depleting substances that are subject to regulation. Changes in law or our operations could increase compliance costs or impose limitations on our operations. While environmental regulations do not normally impose material costs upon operations at our data centers, unexpected events, equipment malfunctions, human error and changes in law or regulations, among other factors, could result in unexpected costs due to violation of environmental laws, required permits or additional operation limitations or costs.

Table of Contents

Furthermore, after giving effect to the IODC Transaction, the Credit Suisse transaction and our acquisition in September 2017 of Mag Datacenters LLC, which operated Fortrust, a Denver-based data center provider, we will have paid an aggregate cash purchase price of over \$1.5 billion for data center businesses in 2017 and the first quarter of 2018. We may be required to commit significant operational and financial resources in connection with the growth of our data center business. However, there can be no assurance we will have sufficient customer demand to support these data centers or that we will not be adversely affected by the risks noted above, which could make it difficult for us to realize expected returns on our investments, if any.

Our shared service center initiative may not create the operational efficiencies that we expect, and may create risks relating to the processing of transactions and recording of financial information, which could have an adverse effect on our financial condition and results of operations.

We have undertaken a shared service center initiative pursuant to which we are centralizing certain finance, human resources and IT functions. We have and will continue to align the design and operation of our financial control environment as part of our shared service center initiative. As part of this initiative, we are outsourcing, and will continue to outsource, certain IT accounting, payroll, IT, facility management, and human resource functions to third party service providers. The parties that we utilize for these services may not be able to handle the volume of activity or perform the quality of service necessary to support our operations. The failure of these parties to fulfill their obligations could disrupt our operations. In addition, the move to a shared service environment, including our reliance on third party providers, may create risks relating to the processing of transactions and recording of financial information. Particularly during the transition period, we could experience a lapse in the operation of internal controls due to turnover, lack of legacy knowledge, inappropriate training and use of third party providers, which could result in significant deficiencies or material weaknesses in our internal control over financial reporting and have an adverse effect on our financial condition and results of operations.

Fluctuations in commodity prices may affect our operating revenues and results of operations.

Our operating revenues and results of operations are impacted by significant changes in commodity prices. In particular, our secure shredding operations generate revenue from the sale of shredded paper to recyclers. As a result, significant declines in the cost of paper may negatively impact our revenues and results of operations, and increases in other commodity prices, including steel, may negatively impact our results of operations.

We may be subject to claims that our technology violates the IP rights of a third party.

Third parties may have legal rights (including ownership of patents, trade secrets, trademarks and copyrights) to ideas, materials, processes, names or original works that are the same or similar to those we use. Third parties have in the past, and may in the future, bring claims, or threaten to bring claims, against us that allege that their IP rights are being infringed or violated by our use of IP. Litigation or threatened litigation could be costly and distract our senior management from operating our business. Further, if we cannot establish our right or obtain the right to use the IP on reasonable terms, we may be required to develop alternative IP at our expense to mitigate potential harm. We face competition for customers.

We compete with multiple storage and information management services providers in all geographic areas where we operate; our current or potential customers may choose to use those competitors instead of us. We also compete, in some of our business lines, with our current and potential customers' internal storage and information management services capabilities and their cloud-based alternatives. These organizations may not begin or continue to use us for their future storage and information management service needs.

Table of Contents

Risks Related to Our Indebtedness

Our substantial indebtedness could adversely affect our financial health and prevent us from fulfilling our obligations under our various debt instruments.

We have a significant amount of indebtedness. As of December 31, 2017, our total long-term debt was approximately \$7.1 billion. Our substantial indebtedness could have important consequences to our current and potential investors. These risks include:

inability to satisfy our obligations with respect to our various debt instruments;

inability to make borrowings to fund future working capital, capital expenditures, strategic opportunities, including acquisitions and expansions into adjacent businesses, and other general corporate requirements, including possible required repurchases of our various indebtedness;

limits on our distributions to stockholders; in this regard if these limits prevented us from satisfying our REIT distribution requirements, we could fail to remain qualified for taxation as a REIT or, if these limits do not jeopardize our qualification for taxation as a REIT but do nevertheless prevent us from distributing 100% of our REIT taxable income, we will be subject to federal corporate income tax, and potentially a nondeductible excise tax, on the retained amounts;

limits on future borrowings under our existing or future credit arrangements, which could affect our ability to pay our indebtedness or to fund our other liquidity needs;

inability to generate sufficient funds to cover required interest payments;

restrictions on our ability to refinance our indebtedness on commercially reasonable terms;

limits on our flexibility in planning for, or reacting to, changes in our business and the information management services industry; and

inability to adjust to adverse economic conditions.

In connection with the IODC Transaction, we incurred approximately \$825.0 million of additional indebtedness. As a result of the indebtedness we incurred in connection with the IODC Transaction, we are subject to increased risks associated with debt financing, including an increased risk that our cash flow could be insufficient to meet required payments on our debt.

Restrictive debt covenants may limit our ability to pursue our growth strategy.

Our indentures and our Credit Agreement contain covenants restricting or limiting our ability to, among other things: incur additional indebtedness;

pay dividends or make other restricted payments;

make asset dispositions;

ereate or permit liens; and

make acquisitions and other investments.

These restrictions may adversely affect our ability to pursue our acquisition and other growth strategies.

We may not have the ability to raise the funds necessary to finance the repurchase of outstanding senior or senior subordinated notes upon a change of control event as required by our indentures.

Upon the occurrence of a "change of control," as defined in our indentures we will be required to offer to repurchase all of our outstanding senior or senior subordinated notes. However, it is possible that we will not have sufficient funds at the time of a change of control to make the required repurchase of any outstanding notes or that restrictions in our Credit Agreement will not allow such repurchases. Certain important corporate events, however, such as leveraged recapitalizations that would increase the level of our indebtedness, would not constitute a "change of control" under our indentures.

Table of Contents

Iron Mountain is a holding company, and, therefore, our ability to make payments on our various debt obligations depends in large part on the operations of our subsidiaries.

Iron Mountain is a holding company; substantially all of our assets consist of the stock of our subsidiaries, and substantially all of our operations are conducted by our direct and indirect 100% owned subsidiaries. As a result, our ability to make payments on our various debt obligations will be dependent upon the receipt of sufficient funds from our subsidiaries. However, our various debt obligations are guaranteed, on a joint and several and full and unconditional basis, by our direct and indirect 100% owned United States subsidiaries, that represent the substantial majority of our United States operations.

Acquisition and Expansion Risks

Elements of our strategic growth plan involve inherent risks.

As part of our strategic growth plan, we expect to invest in new business strategies, products, services, technologies and geographies, including data centers and ABOs, and we may selectively divest certain businesses. These initiatives may involve significant risks and uncertainties, including distraction of management from current operations, insufficient revenues to offset expenses and liabilities associated with new investments, inadequate return of capital on these investments and the inability to attract, develop and retain skilled employees to lead and support new initiatives. For example, in recent years, we have expanded our entry into the data center and fine art storage businesses. Our data center expansion in particular requires significant capital commitments and includes other costs associated with the development of real estate to support this business. Many of these new ventures are inherently risky and we can provide no assurance that such strategies and offerings will be successful in achieving the desired returns within a reasonable timeframe, if at all, and that they will not adversely affect our business, reputation, financial condition, and operating results. We also face competition from other companies in our efforts to grow our adjacent businesses, some of which possess substantial financial and other resources. As a result, we may be unable to acquire, or may pay a significant purchase price for, adjacent businesses that support our strategic growth plan.

Failure to manage our growth may impact our results of operations.

If we succeed in expanding our existing businesses, or in moving into new areas of business, that expansion may place increased demands on our management, operating systems, internal controls and financial and physical resources. If not managed effectively, these increased demands may adversely affect the services we provide to customers. In addition, our personnel, systems, procedures and controls may be inadequate to support future operations, particularly with respect to operations in countries outside of the United States or in new lines of business. Consequently, in order to manage growth effectively, we may be required to increase expenditures to increase our physical resources, expand, train and manage our employee base, improve management, financial and information systems and controls, or make other capital expenditures. Our results of operations and financial condition could be harmed if we encounter difficulties in effectively managing the budgeting, forecasting and other process control issues presented by future growth.

Failure to successfully integrate acquired businesses could negatively impact our balance sheet and results of operations.

Strategic acquisitions are an important element of our growth strategy and the success of any acquisition we make depends in part on our ability to integrate the acquired business and realize anticipated synergies. The process of integrating acquired businesses, particularly in new markets, may involve unforeseen difficulties and may require a disproportionate amount of our management's attention and our financial and other resources.

For example, the success of our significant acquisitions, such as IODC and Recall, will depend, in large part, on our ability to realize the anticipated benefits, including cost savings from combining the acquired businesses with ours. To realize these anticipated benefits, we must be able to successfully integrate our business and the acquired businesses, and this integration is complex and time-consuming. We may encounter challenges in the integration process including the following:

challenges and difficulties associated with managing our larger, more complex, company;

conforming standards, controls, procedures and policies, business cultures and compensation structures between the two businesses;

consolidating corporate and administrative infrastructures;

coordinating geographically dispersed organizations; potential unknown liabilities and unforeseen expenses or delays associated with an acquisition; and our ability to deliver on our strategy going forward.

Table of Contents

Further, our acquisitions subject us to liabilities (including tax liabilities) that may exist at an acquired company, some of which may be unknown. Although we and our advisors conduct due diligence on the operations of businesses we acquire, there can be no guarantee that we are aware of all liabilities of an acquired company. These liabilities, and any additional risks and uncertainties related to an acquired company not known to us or that we may deem immaterial or unlikely to occur at the time of the acquisition, could negatively impact our future business, financial condition and results of operations.

We can give no assurance that we will ultimately be able to effectively integrate and manage the operations of any acquired business or realize anticipated synergies. The failure to successfully integrate the cultures, operating systems, procedures and information technologies of an acquired business could have a material adverse effect on our financial condition and results of operations.

We may be unable to continue our international expansion.

An important part of our growth strategy involves expanding operations in international markets, including in markets where we currently do not operate, and we expect to continue this expansion. Europe, Latin America and Australia have been our primary areas of focus for international expansion, and we have expanded into Asia, Africa and the Middle East to a lesser extent. We have entered into joint ventures or have acquired all or a majority of the equity in storage and information management services businesses operating in these areas and may acquire other storage and information management services businesses in the future, including in new countries or markets where we currently do not operate. A changing global political climate may impose restrictions on our ability to expand internationally. This growth strategy involves risks. We may be unable to pursue this strategy in the future at the desired pace or at all. For example, we may be unable to:

identify suitable companies to acquire or invest in;

complete acquisitions on satisfactory terms;

successfully expand our infrastructure and sales force to support growth;

achieve satisfactory returns on acquired companies, particularly in countries where we do not currently operate;

• incur additional debt necessary to acquire suitable companies if we are unable to pay the purchase price out of working capital, common stock or other equity securities; or

enter into successful business arrangements for technical assistance or management expertise outside of the United States.

We also compete with other storage and information management services providers as well as other entities for companies to acquire. Some of our competitors may possess substantial financial and other resources. If any such competitor were to devote additional resources to pursue such acquisition candidates or focus its strategy on our international markets, the purchase price for potential acquisitions or investments could rise, competition in international markets could increase and our results of operations could be adversely affected.

Our net proceeds from the Divestments may be lower than expected and we may be subject to liabilities as a result of provisions in the sale agreements governing the Divestments.

The terms of the sale agreements governing the Divestments (as defined in Note 6 to Notes to Consolidated Financial Statements included in this Annual Report) in the United States, Canada and Australia provide for post-closing adjustments to the purchase prices. As a result, the purchase prices for the Divestments may be adjusted in accordance with the terms of the sale agreements. As such, the expected net proceeds of the Divestments are uncertain and the actual net proceeds we receive from the Divestments may be less than the net proceeds expected by us. Furthermore, in the sale agreements governing the Divestments, we have made certain representations and warranties and are bound by certain covenants following the closings. Any breach of such terms may subject us to liabilities in accordance with the terms of the sale agreements.

Table of Contents

We have guaranteed certain obligations of Recall to Brambles relating to Brambles' prior demerger transaction. On December 18, 2013, Brambles Limited, an Australian corporation ("Brambles"), implemented a demerger transaction by way of a distribution of shares of Recall to Brambles' shareholders (the "Demerger"). Prior to and in connection with the Demerger, Brambles spun off certain of its United States and Canadian subsidiaries, directly or indirectly, to Recall. Such spin-offs were intended to be tax-free or tax-deferred under United States and Canadian tax laws, respectively, and Brambles obtained rulings from the IRS (with respect to the United States spin-off) and the Canada Revenue Agency (with respect to the Canadian spin-off), as well as opinions of its tax advisors, to such effect. However, the tax-free status of the spin-off of such United States subsidiaries could be adversely affected under certain circumstances if a 50% or greater interest in such United States subsidiaries were acquired as part of a plan or series of related transactions that included such spin-off. Similarly, the tax-deferred status of the spin-off of the Canadian subsidiaries could be adversely affected under certain circumstances if control of such subsidiaries were acquired as part of a series of transactions or events that included such spin-off.

In connection with the Demerger, Recall agreed to indemnify Brambles and certain of its affiliates for taxes to the extent that actions by Recall (e.g., an acquisition of Recall shares) resulted in the United States spin-off or the Canadian spin-off described above failing to qualify as tax-free or tax-deferred for United States or Canadian tax purposes, respectively. In addition, Recall agreed, among other things, that it would not, within two years of the 2013 spin-offs, enter into a proposed acquisition transaction, merger or consolidation (with respect to the United States spin-off) or take any action that could reasonably be expected to jeopardize, directly or indirectly, any of the conclusions reached in the Canadian tax ruling or opinion, without obtaining either a supplemental tax ruling from the relevant taxing authority, the consent of Brambles or an opinion of a tax advisor, acceptable to Brambles in its reasonable discretion, that such transaction should not result in the spin-offs failing to be tax-free under United States federal income tax law or Canadian tax law, respectively. Recall has obtained such tax opinions, based on, among other things, representations and warranties made by Recall and us. Such opinions do not affect Recall's obligation to indemnify Brambles for an adverse impact on the tax-free status of such prior spin-offs.

We have guaranteed the foregoing indemnification obligations of Recall. Consistent with the foregoing tax opinions, we believe that the Recall Transaction is not part of a plan or series of related transactions, or part of a series of transactions or events, that included the United States spin-off or the Canadian spin-off, respectively. However, if the IRS or the Canadian Revenue Agency were to prevail in asserting a contrary view, we would be liable for the resulting taxes, which could be material.

Risks Related to Our Taxation as a REIT

If we fail to remain qualified for taxation as a REIT, we will be subject to tax at corporate income tax rates and will not be able to deduct distributions to stockholders when computing our taxable income.

We have elected to be taxed as a REIT since our 2014 taxable year; however, we can provide no assurance that we will remain qualified for taxation as a REIT. If we fail to remain qualified for taxation as a REIT, we will be taxed at corporate income tax rates unless certain relief provisions apply.

Qualification for taxation as a REIT involves the application of highly technical and complex provisions of the Internal Revenue Code of 1986, as amended (the "Code"), which provisions may change from time to time, to our operations as well as various factual determinations concerning matters and circumstances not entirely within our control. There are limited judicial or administrative interpretations of applicable REIT provisions.

If, in any taxable year, we fail to remain qualified for taxation as a REIT and are not entitled to relief under the Code: we will not be allowed a deduction for distributions to stockholders in computing our taxable income;

we will be subject to federal and state income tax on our taxable income at regular corporate income tax rates; and we would not be eligible to elect REIT status again until the fifth taxable year that begins after the first year for which we failed to qualify as a REIT.

Any such corporate tax liability could be substantial and would reduce the amount of cash available for other purposes.

If we fail to remain qualified for taxation as a REIT, we may need to borrow additional funds or liquidate some investments to pay any additional tax liability. Accordingly, funds available for investment and distributions to stockholders could be reduced.

Table of Contents

"Risks Relating to Our Indebtedness."

As a REIT, failure to make required distributions would subject us to federal corporate income tax. We expect to continue paying regular quarterly distributions; however, the amount, timing and form of our regular quarterly distributions will be determined, and will be subject to adjustment, by our board of directors. To remain qualified for taxation as a REIT, we are generally required to distribute at least 90% of our REIT taxable income (determined without regard to the dividends paid deduction and excluding net capital gain) each year, or in limited circumstances, the following year, to our stockholders. Generally, we expect to distribute all or substantially all of our REIT taxable income. If our cash available for distribution falls short of our estimates, we may be unable to maintain distributions that approximate our REIT taxable income and may fail to remain qualified for taxation as a REIT. In addition, our cash flows from operations may be insufficient to fund required distributions as a result of differences in timing between the actual receipt of income and the payment of expenses and the recognition of income and expenses for federal income tax purposes, or the effect of nondeductible expenditures, such as capital expenditures, payments of compensation for which Section 162(m) of the Code denies a deduction, interest expense deductions limited by Section 163(j) of the Code, the creation of reserves or required debt service or amortization payments. To the extent that we satisfy the 90% distribution requirement but distribute less than 100% of our REIT taxable income, we will be subject to federal corporate income tax on our undistributed taxable income. In addition, we will be subject to a 4% nondeductible excise tax on our undistributed taxable income if the actual amount that we distribute to our stockholders for a calendar year is less than the minimum amount specified under the Code. We may be required to borrow funds, sell assets or raise equity to satisfy REIT distribution requirements, to comply with asset ownership tests or to fund capital expenditures, future growth and expansion initiatives. In order to meet the REIT distribution requirements and maintain our qualification and taxation as a REIT, or to fund capital expenditures, future growth and expansion initiatives, we may need to borrow funds, sell assets or raise equity, even if the then-prevailing market conditions are not favorable for these borrowings, sales or offerings. Any insufficiency of our cash flows to cover our REIT distribution requirements could adversely impact our ability to raise short- and long-term debt, to sell assets, or to offer equity securities in order to fund distributions required to maintain our qualification and taxation as a REIT. Furthermore, the REIT distribution requirements may increase the financing we need to fund capital expenditures, future growth and expansion initiatives, which would increase our indebtedness. An increase in our outstanding debt could lead to a downgrade of our credit rating, which could negatively impact our ability to access credit markets. Further, certain of our current debt instruments limit the amount of indebtedness we and our subsidiaries may incur. Additional financing, therefore, may be unavailable, more expensive or restricted by

Whether we issue equity, at what price and the amount and other terms of any such issuances will depend on many factors, including alternative sources of capital, our then-existing leverage, our need for additional capital, market conditions and other factors beyond our control. If we raise additional funds through the issuance of equity securities or debt convertible into equity securities, the percentage of stock ownership by our existing stockholders may be reduced. In addition, new equity securities or convertible debt securities could have rights, preferences and privileges senior to those of our current stockholders, which could substantially decrease the value of our securities owned by them. Depending upon the market price of our common stock at the time of any potential issuances of equity securities, we may have to sell a significant number of shares in order to raise the capital we deem necessary to execute our long-term strategy, and our stockholders may experience dilution in the value of their shares as a result. In addition, if we fail to comply with specified asset ownership tests applicable to REITs as measured at the end of any calendar quarter, we must correct such failure within 30 days after the end of the applicable calendar quarter or qualify for statutory relief provisions to avoid losing our qualification for taxation as a REIT. As a result, we may be required to liquidate assets or to forgo our pursuit of otherwise attractive investments. These actions may reduce our income and amounts available for distribution to our stockholders.

the terms of our outstanding indebtedness. For a discussion of risks related to our substantial level of indebtedness, see

Complying with REIT requirements may limit our flexibility or cause us to forgo otherwise attractive opportunities. To remain qualified for taxation as a REIT, we must satisfy tests concerning, among other things, the sources of our income, the nature and diversification of our assets and the amounts we distribute to our stockholders. Thus, compliance with these tests may require us to refrain from certain activities and may hinder our ability to make certain

attractive investments, including the purchase of non-REIT qualifying operations or assets, the expansion of non-real estate activities, and investments in the businesses to be conducted by our taxable REIT subsidiaries ("TRSs"), and to that extent limit our opportunities and our flexibility to change our business strategy. Furthermore, acquisition opportunities in domestic and international markets may be adversely affected if we need or require the target company to comply with some REIT requirements prior to closing.

Table of Contents

We conduct a significant portion of our business activities, including our information management services businesses and several of our international operations, through domestic and foreign TRSs. Under the Code, no more than 25% of the value of the assets of a REIT may be represented by securities of one or more TRSs and other nonqualifying assets. In addition, no more than 20% of the value of the assets of a REIT may be represented by securities of one or more TRSs within the overall 25% nonqualifying assets limitation. These limitations may affect our ability to make additional investments in non-REIT qualifying operations or assets or in international operations through TRSs. Our ability to fully deduct our interest expense may be limited, or we may be required to adjust the tax depreciation of our real property in order to maintain the full deductibility of our interest expense.

December 2017 amendments to the Code, which are described more fully in the Tax Reform section of "Critical Accounting Policies" within Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations included in this Annual Report (the "Tax Reform Legislation"), limit interest deductions for businesses, whether in corporate or passthrough form, to the sum of the taxpayer's business interest income for the tax year and 30% of the taxpayer's adjusted taxable income for that tax year. This limitation does not apply to an "electing real property trade or business." We have not yet determined whether we or any of our subsidiaries will elect out of the new interest expense limitation or whether any of our subsidiaries is eligible to elect out, although legislative history indicates that a real property trade or business includes a trade or business conducted by a corporation or a REIT. Depreciable real property (including specified improvements) held by electing real property trades or businesses must be depreciated for United States federal income tax purposes under the alternative depreciation system of the Code, which generally imposes a class life for depreciable real property of up to 40 years.

As a REIT, we are limited in our ability to fund distribution payments using cash generated through our TRSs. Our ability to receive distributions from our TRSs is limited by the rules with which we must comply to maintain our qualification for taxation as a REIT. In particular, at least 75% of our gross income for each taxable year as a REIT must be derived from real estate, which principally includes gross income from providing customers with secure storage space or colocation or wholesale data center space. Consequently, no more than 25% of our gross income may consist of dividend income from our TRSs and other nonqualifying types of income. Thus, our ability to receive distributions from our TRSs may be limited, and may impact our ability to fund distributions to our stockholders using cash flows from our TRSs. Specifically, if our TRSs become highly profitable, we might become limited in our ability to receive net income from our TRSs in an amount required to fund distributions to our stockholders commensurate with that profitability.

In addition, a significant amount of our income and cash flows from our TRSs is generated from our international operations. In many cases, there are local withholding taxes and currency controls that may impact our ability or willingness to repatriate funds to the United States to help satisfy REIT distribution requirements. Our extensive use of TRSs, including for certain of our international operations, may cause us to fail to remain qualified for taxation as a REIT.

Our operations include an extensive use of TRSs. The net income of our TRSs is not required to be distributed to us, and income that is not distributed to us generally is not subject to the REIT income distribution requirement. However, there may be limitations on our ability to accumulate earnings in our TRSs and the accumulation or reinvestment of significant earnings in our TRSs could result in adverse tax treatment. In particular, if the accumulation of cash in our TRSs causes (1) the fair market value of our securities in our TRSs to exceed 20% of the fair market value of our assets or (2) the fair market value of our securities in our TRSs and other nonqualifying assets to exceed 25% of the fair market value of our assets, then we will fail to remain qualified for taxation as a REIT. Further, a substantial portion of our TRSs are overseas, and a material change in foreign currency rates could also negatively impact our ability to remain qualified for taxation as a REIT.

The Tax Reform Legislation has imposed limitations on the ability of our TRSs to utilize specified income tax deductions, including limits on the use of net operating losses and limits on the deductibility of interest expense. Further, these amendments made substantial changes to the taxation of international income. Some of these changes did not contemplate what we believe were unintended consequences of such reforms on REITs with global operations, and we may be required to recognize income on account of the activities of our foreign TRSs that may not be treated as qualifying income for purposes of the REIT gross income tests that we are required to satisfy.

Table of Contents

Our cash distributions are not guaranteed and may fluctuate.

A REIT generally is required to distribute at least 90% of its REIT taxable income to its stockholders.

Our board of directors, in its sole discretion, will determine, on a quarterly basis, the amount of cash to be distributed to our stockholders based on a number of factors including, but not limited to, our results of operations, cash flow and capital requirements, economic conditions, tax considerations, borrowing capacity and other factors, including debt covenant restrictions that may impose limitations on cash payments, future acquisitions and divestitures, any stock repurchase program and general market demand for our space and services. Consequently, our distribution levels may fluctuate.

Even if we remain qualified for taxation as a REIT, some of our business activities are subject to corporate level income tax and foreign taxes, which will continue to reduce our cash flows, and we will have potential deferred and contingent tax liabilities.

Even if we remain qualified for taxation as a REIT, we may be subject to some federal, state, local and foreign taxes on our income and assets, taxes on any undistributed income, and state, local or foreign income, franchise, property and transfer taxes. In addition, we could in certain circumstances be required to pay an excise or penalty tax, which could be significant in amount, in order to utilize one or more relief provisions under the Code to maintain our qualification for taxation as a REIT.

Our information management services businesses and several of our international operations are conducted through wholly owned TRSs because these activities could generate nonqualifying REIT income as currently structured and operated. The income of our domestic TRSs will continue to be subject to federal and state corporate income taxes. In addition, we and our subsidiaries continue to be subject to foreign income taxes in jurisdictions in which we have business operations or a taxable presence, regardless of whether assets are held or operations are conducted through subsidiaries disregarded for federal income tax purposes or TRSs. Any of these taxes would decrease our earnings and our available cash.

We will also be subject to a federal corporate level income tax at the highest regular corporate income tax rate (currently 21%, following the enactment of the Tax Reform Legislation) on gains recognized from a sale of a REIT asset where our basis in the asset is determined by reference to the basis of the asset in the hands of a C corporation (such as (i) an asset that we held as of the effective date of our REIT election, that is, January 1, 2014, or (ii) an asset that we hold in one of our qualified REIT subsidiaries ("QRSs") following the liquidation or other conversion of a former TRS). This 21% tax is generally applicable to any disposition of such an asset during the five-year period after the date we first owned the asset as a REIT asset (e.g., January 1, 2014 in the case of REIT assets we held at the time of our REIT conversion), to the extent of the built-in-gain based on the fair market value of such asset on the date we first held the asset as a REIT asset. In addition, depreciation recapture income that we expect to recognize as a result of certain accounting method changes that we have made will be fully subject to this 21% tax.

Complying with REIT requirements may limit our ability to hedge effectively and increase the cost of our hedging and may cause us to incur tax liabilities.

The REIT provisions of the Code limit our ability to hedge assets, liabilities, revenues and expenses. Generally, income from hedging transactions that we enter into to manage risk of interest rate changes with respect to borrowings made or to be made by us to acquire or carry real estate assets and income from certain currency hedging transactions related to our non-United States operations, as well as income from qualifying counteracting hedges, do not constitute "gross income" for purposes of the REIT gross income tests. To the extent that we enter into other types of hedging transactions, the income from those transactions is likely to be treated as nonqualifying income for purposes of the REIT gross income tests. As a result of these rules, we may need to limit our use of advantageous hedging techniques or implement those hedges through our TRSs. This could increase the cost of our hedging activities because our TRSs would be subject to tax on income or gains resulting from hedges entered into by them and may expose us to greater risks associated with changes in interest rates or exchange rates than we would otherwise want to bear. In addition, hedging losses in any of our TRSs generally will not provide any tax benefit, except for being carried forward for possible use against future income or gain in the TRSs.

Table of Contents

Distributions payable by REITs generally do not qualify for preferential tax rates.

Dividends payable by United States corporations to noncorporate stockholders, such as individuals, trusts and estates, are generally eligible for reduced United States federal income tax rates applicable to "qualified dividends." Distributions paid by REITs generally are not treated as "qualified dividends" under the Code, and the reduced rates applicable to such dividends do not generally apply. However, for tax years beginning after 2017 and before 2026, REIT dividends paid to noncorporate stockholders are generally taxed at an effective tax rate lower than applicable ordinary income tax rates due to the availability of a deduction under the Code for specified forms of income from passthrough entities. More favorable rates will nevertheless continue to apply to regular corporate "qualified" dividends, which may cause some investors to perceive that an investment in a REIT is less attractive than an investment in a non-REIT entity that pays dividends, thereby reducing the demand and market price of our common stock. The ownership and transfer restrictions contained in our certificate of incorporation may not protect our qualification for taxation as a REIT, could have unintended antitakeover effects and may prevent our stockholders from receiving a takeover premium.

In order for us to remain qualified for taxation as a REIT, no more than 50% of the value of outstanding shares of our capital stock may be owned, beneficially or constructively, by five or fewer individuals at any time during the last half of each taxable year other than the first year for which we elected to be taxed as a REIT. In addition, rents from "affiliated tenants" will not qualify as qualifying REIT income if we own 10% or more by vote or value of the customer, whether directly or after application of attribution rules under the Code. Subject to certain exceptions, our certificate of incorporation prohibits any stockholder from owning, beneficially or constructively, more than (i) 9.8% in value of the outstanding shares of all classes or series of our capital stock or (ii) 9.8% in value or number, whichever is more restrictive, of the outstanding shares of any class or series of our capital stock. We refer to these restrictions collectively as the "ownership limits" and we included them in our certificate of incorporation to facilitate our compliance with REIT tax rules. The constructive ownership rules under the Code are complex and may cause the outstanding stock owned by a group of related individuals or entities to be deemed to be constructively owned by one individual or entity. As a result, the acquisition of less than 9.8% of our outstanding common stock (or the outstanding shares of any class or series of our capital stock) by an individual or entity could cause that individual or entity or another individual or entity to own constructively in excess of the relevant ownership limits. Any attempt to own or transfer shares of our common stock or of any of our other capital stock in violation of these restrictions may result in the shares being automatically transferred to a charitable trust or may be void. Even though our certificate of incorporation contains the ownership limits, there can be no assurance that these provisions will be effective to prevent our qualification for taxation as a REIT from being jeopardized, including under the affiliated tenant rule. Furthermore, there can be no assurance that we will be able to monitor and enforce the ownership limits. If the restrictions in our certificate of incorporation are not effective and as a result we fail to satisfy the REIT tax rules described above, then absent an applicable relief provision, we will fail to remain qualified for taxation as a REIT. In addition, the ownership and transfer restrictions could delay, defer or prevent a transaction or a change in control that might involve a premium price for our stock or otherwise be in the best interest of our stockholders. As a result, the overall effect of the ownership and transfer restrictions may be to render more difficult or discourage any attempt to acquire us, even if such acquisition may be favorable to the interests of our stockholders. Legislative or other actions affecting REITs could have a negative effect on us or our stockholders.

At any time, the federal or state income tax laws governing REITs, or the administrative interpretations of those laws, may be amended. Federal and state tax laws are constantly under review by persons involved in the legislative process, the IRS, the United States Department of the Treasury (the "Treasury") and state taxing authorities. Changes to the tax laws, regulations and administrative interpretations, which may have retroactive application, could adversely affect us. In addition, some of these changes could have a more significant impact on us as compared to other REITs due to the nature of our business and our substantial use of TRSs, particularly non-United States TRSs.

Table of Contents

The Tax Reform Legislation has made substantial changes to the Code, particularly as it relates to the taxation of both corporate income and international income. Among those changes are a significant permanent reduction in the generally applicable corporate income tax rate and the modification of tax policies, credits and deductions for businesses and individuals. This legislation also imposes additional limitations on the deduction of net operating losses, which may in the future cause us to make distributions that will be taxable to our stockholders to the extent of our current or accumulated earnings and profits in order to comply with the REIT distribution requirements. The effect of these and other changes made in this legislation is highly uncertain, both in terms of their direct effect on the taxation of an investment in our securities and their indirect effect on the value of properties owned by us. Furthermore, many of the provisions of the new law will require guidance through the issuance of Treasury regulations in order to assess their effect. There may be a substantial delay before such regulations are promulgated, increasing the uncertainty as to the ultimate effect of the statutory amendments on us or our stockholders. It is also possible that there will be technical corrections legislation proposed with respect to the Tax Reform Legislation, the effect of which cannot be predicted and may be adverse to us or our stockholders. Our stockholders are encouraged to consult with their tax advisors about the potential effects that changes in law may have on them and their ownership of our securities.

Risks Related to our Common Stock

Sales or issuances of shares of our common stock may adversely affect the market price of our common stock. Future sales or issuances of common stock or other equity related securities may adversely affect the market price of our common stock, including any shares of our common stock issued to finance capital expenditures, finance acquisitions or repay debt. In October 2017, we established an "at-the-market" stock offering program (the "At The Market (ATM) Equity Program") with a syndicate of 10 banks (the "Agents"), pursuant to which we may sell, from time to time, up to an aggregate sales price of \$500.0 million of our common stock through the Agents. As of December 31, 2017, we have sold 1,481,053 shares of our common stock for gross proceeds of approximately \$60.0 million under the At The Market (ATM) Equity Program.

The ability of our board of directors to change our major policies without the consent of stockholders may not be in the interest of our stockholders.

Our board of directors determines our major policies, including policies and guidelines relating to our investments, acquisitions, leverage, financing, growth, operations and distributions to our stockholders. Our board of directors may amend or revise these and other policies and guidelines from time to time without the vote or consent of our stockholders. Accordingly, our stockholders will have limited control over changes in our policies, and any such changes could adversely affect our financial condition, results of operations, the market price of our common stock and our ability to make distributions to our stockholders.

Item 1B. Unresolved Staff Comments. None.

Table of Contents

Item 2. Properties.

As of December 31, 2017, we conducted operations through 1,131 leased facilities and 307 owned facilities. Our facilities are divided among our reportable operating segments as follows: North American Records and Information Management Business (654), North American Data Management Business (56), Western European Business (211), Other International Business (461), Global Data Center Business (5) and Corporate and Other Business (51). These facilities contain a total of approximately 87.5 million square feet of space. A breakdown of owned and leased facilities by country (and by state within the United States) is listed below:

facilities by country (and by state within the clinica states) is listed below.						
	Leased		Owned		Total	
Country/State	Square Number Feet		Square Number Feet		Square Number Feet	
North America						
United States (Including Puerto Rico)						
Alabama	3	312,473	1	12,621	4	325,094
Arizona	12	555,701	4	239,110	16	794,811
Arkansas	2	63,604		_	2	63,604
California	65	4,427,674	15	1,964,572	80	6,392,246
Colorado	11	539,731	6	517,700	17	1,057,431
Connecticut	6	252,474	6	665,013	12	917,487
Delaware	4	309,067	1	120,921	5	429,988
District of Columbia	2	40,912		_	2	40,912
Florida	34					