

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
FORM 10-K
 [X] Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934
 For the fiscal year ended December 31, 2020
 or
 [] 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: 001-33519
PUBLIC STORAGE
 (Exact name of registrant as specified in its charter)

(State or other jurisdiction of incorporation or organization) (U.S. Employer Identification Number)
 NY (New York) 00-00000000
 100 Westing Avenue, Clarks Summit, California 92319-2149
 (800) 245-6000
 (Registrant's telephone number, including area code)
 Securities registered pursuant to Section 12(b) of the Act:

Title of Stock	Trading Symbol	Name of Exchange on which registered
Common Stock, \$0.10 par value	PSX	New York Stock Exchange
Depository Shares Each Representing 1/100 of a 4.125% Cum Paid Stock, Series C, \$0.01 par value	PS42C	New York Stock Exchange
Depository Shares Each Representing 1/100 of a 4.000% Cum Paid Stock, Series D, \$0.01 par value	PS42D	New York Stock Exchange
Depository Shares Each Representing 1/100 of a 4.000% Cum Paid Stock, Series E, \$0.01 par value	PS42E	New York Stock Exchange
Depository Shares Each Representing 1/100 of a 4.000% Cum Paid Stock, Series F, \$0.01 par value	PS42F	New York Stock Exchange
Depository Shares Each Representing 1/100 of a 4.000% Cum Paid Stock, Series G, \$0.01 par value	PS42G	New York Stock Exchange
Depository Shares Each Representing 1/100 of a 4.000% Cum Paid Stock, Series H, \$0.01 par value	PS42H	New York Stock Exchange
Depository Shares Each Representing 1/100 of a 4.000% Cum Paid Stock, Series I, \$0.01 par value	PS42I	New York Stock Exchange
Depository Shares Each Representing 1/100 of a 4.000% Cum Paid Stock, Series J, \$0.01 par value	PS42J	New York Stock Exchange

Dependent Shares Each Representing 11,000 of a 100% Cash Preferred Shares, Series A, \$0.01 per value	PLAND	New York Stock Exchange
Dependent Shares Each Representing 11,000 of a 100% Cash Preferred Shares, Series A, \$0.01 per value	PLAND	New York Stock Exchange
Dependent Shares Each Representing 11,000 of a 100% Cash Preferred Shares, Series A, \$0.01 per value	PLAND	New York Stock Exchange
Dependent Shares Each Representing 11,000 of a 100% Cash Preferred Shares, Series A, \$0.01 per value	PLAND	New York Stock Exchange
Dependent Shares Each Representing 11,000 of a 100% Cash Preferred Shares, Series A, \$0.01 per value	PLAND	New York Stock Exchange
Dependent Shares Each Representing 11,000 of a 100% Cash Preferred Shares, Series A, \$0.01 per value	PLAND	New York Stock Exchange
Dependent Shares Each Representing 11,000 of a 100% Cash Preferred Shares, Series A, \$0.01 per value	PLAND	New York Stock Exchange

6.0179, Source Notes dated 2022

See whether 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 No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act.

Yes No

Indicate by check mark whether the registrant 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 No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a 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 1201 of the Exchange Act.

Large accelerated filer	Accelerated filer	Non-accelerated filer	Smaller reporting company	Emerging growth company
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (SEC 17326) by the registered public accounting firm that prepared or issued its audit report.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes No

The aggregate market value of the voting and non-voting common shares held by non-affiliates of the Registrant as of June 30, 2020:

Common Shares: \$0.25 per share - 620,143,950 (compared to the basic \$101.00 per share, which was the reported closing sale price of the Company's Common Shares on the New York Stock Exchange (the "NYSE") on June 30, 2020). As of February 18, 2021, there were 175,812,177 outstanding Common Shares, \$ 10 per share per share.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the definitive proxy statement to be filed in connection with the Annual Meeting of Shareholders to be held in 2021 are incorporated by reference into Part III of this Annual Report on Form 10-K to the extent described herein.

Self-storage Operations

We acquire, develop, own and operate self-storage facilities, which offer storage space for lease on a month-to-month basis, for personal and business use. We are the largest owner and operator of self-storage facilities in the U.S. with physical presence in most major markets and 38 states. We believe our scale, brand name and technology platform are a competitive advantage. As of December 31, 2020, we had interest in and controlled 1,341 self-storage facilities (an aggregate of 173 million net rentable square feet of space) operating under the "Public Storage" brand name. We own all of the economic interest in these facilities, except for 21 of these facilities held with other noncontrolling interests.

Third-party self-storage contracts

We maintain policies held by leases agreement to goods stored at the self-storage facilities we own, as well as those we manage for third parties. These policies cover claims for losses related to specified events up to a maximum limit of \$3,000 per average unit. We maintain all risks in this program, but purchase insurance from an independent third party insurer to cover this exposure for a limit of \$17.0 million for losses in excess of \$3.0 million per occurrence. As of December 31, 2020, there were approximately 190,000 certificates held by our self-storage contracts, representing aggregate coverage of approximately 13.5 billion.

As of December 31, 2020, we managed 24 facilities for third parties, and are under contract to manage 27 additional facilities including 24 facilities that are currently under construction. In addition, we sell merchandise, primarily tools and cardboard boxes at our self-storage facilities.

We have a 4% equity interest in The Storage Place, Inc. ("TSP") and a 10% interest in Storage Self-Storage, LLC ("Storage"). TSP is a publicly held REIT that owns, operates and develops commercial properties, primarily multi-story office, retail and industrial parks. As of December 31, 2020, TSP owned and operated 177 million net rentable square feet of commercial space. Storage is a public company traded on the NYSE listed under the ticker "STOR" and owns 240 self-storage facilities (37.2 million net rentable square feet) located in seven states in the Western United States under the "Storage" brand name.

For all publicly-traded companies, we have elected to be treated as a REIT, as defined in the Internal Revenue Code of 1986, as amended (the "Code"). For each taxable year in which we qualify for taxation as a REIT, we will not be subject to U.S. federal corporate income tax on our REIT taxable income (generally, taxable income subject to specified adjustments, including a deduction for dividends paid and excluding our net capital gain) that is distributed to our shareholders. We believe to meet these requirements to all publicly-traded entities and we expect to continue to qualify as a REIT.

We are a member of the SEC's net zero 100, which includes financial institutions certified by our independent registered public accountants. We also report quarterly to the SEC's net zero 100, which includes financial institutions. We report to our other stakeholders as follows: our website, our Annual Report on Form 10-K, quarterly reports on Form 8-K, and all amendments to these reports as soon as reasonably practicable after the reports and amendments are electronically filed with or furnished to the SEC. The information contained on our website is not a part of, or incorporated by reference into, the Annual Report on Form 10-K.

Compliance
Ownership and operation of self-storage facilities is highly regulated. As the largest owner of self-storage facilities, we believe that we own approximately 7% of the self-storage square footage in the U.S. and that collectively the five largest self-storage owners in the U.S. own approximately 19%, with the remaining 84% owned by regional and local operators.

We primarily seek facilities in major markets. We believe that we have market share and concentration in major metropolitan centers, with approximately 70% of our 2020 same-store revenues generated in the 20 Metropolitan Statistical Areas (MSAs) as defined by the U.S. Census Bureau with the highest populations levels. We believe this is a competitive advantage relative to other self-storage operators, which do not have our geographic concentration and market share in the most MSAs.

The high level of operating transparency in the industry is primarily attributable to the relative simplicity of operating a local self-storage facility, such that readily accessible operating performance facilities at a basic level of profitability without significant managerial or operational advancement. Our facilities compete with nearby self-storage facilities owned by other operators using marketing channels, including banner advertising, signage, and banners and offering services similar to ours. As a result, competition is significant and affects the occupancy levels, rental rates, and operating expenses of our facilities. However, we believe that the economies of scale achieved in the business model in our brand allow us to operate self-storage facilities at a materially higher level of cash flow per square foot than other operators without our brand.

Recently, larger national operators (including competitors) are offering to manage facilities owned by third parties on their platform for A, B, and C grade, and Google is offering to own convenience platforms for small operators to compete with larger operators in paid search bidding campaigns to drive walk-in and internet conversions. Depending upon how these smaller operators price their advertising on our platform, we may see a competitive advantage in paid search bidding campaigns to drive walk-in and internet conversions.

Third-party developed facilities compete with many of our facilities in our core, significant operating markets, including major metropolitan areas, and our cash flow is generally higher than that of our competitors. The level of our competitive pricing in each market varies from time to time depending upon many factors such as the cost and availability of land, construction costs, zoning limitations, and the availability of capital, as well as local demand and competitive conditions. Currently, we are affected by newly developed facilities in markets such as Atlanta, Austin, Charlotte, Chicago, Dallas, Denver, Houston, Miami, Minneapolis, New York and Portland. We expect development of new self-storage facilities to continue to impact our results in the foreseeable future.

Technology

We believe technology enables us to increase operational and cost efficiency. Over the past few years we have invested in technologies that we believe have enabled us to operate and compete more effectively.

Operational performance metrics: Our operational reporting and information system enables us to identify changing market conditions and operating trends as well as analyze competitive data and, as an operational tactic, quickly change each of our individual properties' pricing and promotions, as well as other marketing spending such as the relative level of bidding for various paid search terms in paid search engines.

Customer display equipment: Customers can conveniently shop for available storage space, reviewing attributes such as facility location, size, amenities such as climate-control and self-storage, through the following marketing channels:

- **Our Booking and Mobile Website:** The online marketing channel is a key source of customers. Approximately 70% of our revenue in 2020 was generated through our website and we believe that many of our other customers who received directly through our call center or arrived at a facility in person and without a reservation, have received our pricing and availability online through our website. We work to regularly update the structure, layout, and content of our website in order to enhance our placement in "organic" search in Google and related websites to improve the efficiency of our high-level "paid" search campaigns and to improve our "brand" of marketing focus on our website.

- **Our Call Center:** Our call center is staffed by skilled sales specialists. Customers reach our call center by calling our toll-free telephone numbers provided on search engines or our website. We believe giving customers the option to interact with a call center agent helps us to better understand our customers' needs and preferences, enhances our ability to solve sales and operational problems.
- **Our Pay-Per-Click Advertising:** Our pay-per-click advertising is a key component of our marketing strategy. We believe that our pay-per-click advertising is an effective way to reach our target audience and to increase our visibility on our website and to our call center agents, and can reduce the customer's cost of acquisition at that site or our other nearby mortgage facilities.

To further enhance the success of our operations, in 2020 we updated our "blueprint" process whereby prospective owners (including those who initially received a quote) explore the move-in process by visiting a home appointment from their smartphones or computer and then going directly to their open-to-be-move-in home. Approximately half of customers visited this "blueprint" process during the third quarter of 2020.

In addition, in 2020 we have implemented technology solutions in the area of labor scheduling, an integrated customer smartphone application, automated and centralized property access systems, and website customer chat functions.

Growth and Development Strategy

Our ongoing growth strategies consist of: (i) improving the operating performance of our existing self-storage facilities; (ii) acquiring and developing facilities; (iii) growing our other business activities including senior maintenance and third-party management services; and (iv) leveraging the growth of our operations in the US and Canada. These are key areas of strategic focus for our business, as they drive the level of growth in our asset base, our portfolio's exposure to the cost and availability of capital, as well as the relative contribution of available investment opportunities.

From time to time we acquire operations of our activities in other countries. Any such strategic acquisition would most likely involve acquiring an interest in an existing operator's facilities. There can be no assurance that any such acquisition will occur in the future or the timing thereof.

Improve the operating performance of existing facilities: We regularly update and enhance our strategies to increase the net cash flow of our existing self-storage facilities through maximizing revenues and controlling operating costs. We maximize revenues through offering the appropriate business features and services that drive our leasing success. To regularly enhance (i) our operational and other functions, (ii) the overall state of our design to meet and exceed customer, and (iii) our marketing, branding and strategy. We achieve these goals and marketing objectives by offering their options on self-storage units, including, but not limited to, unit size, unit length of stay, and other features of equipment. The size and scope of our operations have enabled us to achieve high operating margins and a low level of administrative costs relative to revenues through the construction of more facilities, such as facility expansion, capital expenditures and facility programs, revenue management, as well as the development and implementation of operational operating procedures.

Acquire existing properties in the U.S.: We seek to acquire the top-performing of the self-storage business through acquiring attractive, profit, well-located existing self-storage facilities. We believe our presence in and knowledge of substantially all of the major markets in the U.S. positions us well to identify attractive acquisition opportunities. There are a great many and increasing number of our existing facilities provide an excellent opportunity to enhance the potential of existing operations. Our experience in helping to operate our existing facilities depends upon many factors including the potential for their growth, the quality of construction and location, the cash flow we expect from the facility when operated on our platform, how well the facility fits into our current geographic footprint, as well as our return on capital expectations.

Develop new self-storage facilities and expand existing facilities: The development of new self-storage facilities and the expansion of existing facilities has been an important source of our growth. Our operating experience in major markets and experience in utilizing new financing practices as advantages in developing new facilities. We plan to increase our development activity given attractive risk-adjusted return profile with stable returns from development. However, our level of development is dependent upon many factors, including the cost and availability of land, the cost and availability of construction materials and labor, zoning and permitting requirements, our cost of capital, the cost of acquiring facilities relative to developing our facilities, as well as local demand and economic conditions.

Grow existing business activities: We pursue growth initiatives providing attractive insurance offerings for tenants who choose to protect their stored items against loss and damage to maximize their storage experience. As we grow our self-storage portfolio we have the opportunity to increase the growth profile of our leased insurance business.

Our third party management business enables us to generate revenues through management fees, expand our presence, increase our economies of scale, promote our brand and enhance our ability to acquire additional facilities over the medium and long term as a result of strategic relationships with third party owners.

Participate in the growth of PFI Business Parks, Inc.: We hold a 47% equity interest in PFI. Our investment in PFI provides diversification into another asset type. PFI seeks to grow its asset base in its existing markets as well as increase the risk from its owned portfolio. As of December 31, 2020, PFI owned and operated approximately 27 million square feet of commercial space.

Participate in the growth of Shurgard: We hold a 10% interest in Shurgard. We believe Shurgard is the largest self-storage company in Western Europe. Customer retention and availability of self-storage is significantly lower in Europe than in the U.S. However, with more openings and greater supply in Europe than in the United States, we believe Shurgard can capture an increasing demand through the development of new facilities and existing existing facilities. From January 1, 2019 through December 31, 2020, Shurgard acquired 7 facilities from third parties for approximately \$147 million, but has reported no development properties at a total cost of approximately \$69 million. As of December 31, 2020, Shurgard had no properties in the development pipeline.

Compliance with Government Regulations

We are subject to various laws, ordinances and regulations, including various federal, state and local regulations that apply primarily to the ownership of real property and the operation of self-storage properties. These include various laws and government regulations concerning environmental matters, labor matters, employee safety and health matters. Further, our insurance activities are subject to state insurance laws and regulation as determined by the particular insurance commission for each state in accordance with certain federal regulations.

We are in compliance with government regulations that have resulted or that we expect will result in compliance costs that have or will have a material effect on our capital expenditures, earnings or competitive position. Our "We have significant exposure to real estate risk," and "We are subject to new and changing legislation and regulations, including the California Consumer Privacy Act" in Item 1A "Risk Factors" for further information regarding our risks related to government regulations. In addition, during public health crises, such as the COVID Pandemic, or in response to natural disasters, such as wildfires in California in recent years, our properties and our company have been subject to emergency government regulations that have impacted our operations and our business. In "We are subject to risk from the COVID Pandemic and its impact on the ability to collect rents from other public health crises" and "We have been and may in the future be adversely impacted by emergency regulations adopted in response to significant events, such as natural disasters or public health crises, that could adversely impact our operations." in Item 1A "Risk Factors."

We are committed to a long-term environmental sustainability program that reduces emissions of hazardous materials into the environment and the remediation of identified existing environmental concerns, including

environmentally friendly, capital intensive and building and operating practices with a high structural resilience and low obsolescence. We monitor environmental measures and estimated remediation costs when it is probable that such efforts will be required and the related costs can be reasonably estimated. Our central practice is to conduct environmental investigations in connection with property acquisition. Although there can be no assurance, we are not aware of any environmental contamination of any of our facilities, which individually or in the aggregate would be material to our financial position. *Operational conditions, or results of operations.*

Impact of the COVID-19 Pandemic

During a significant portion of the year ended December 31, 2020, the COVID-19 pandemic has resulted in restrictions on business activities in most regions of the economy in virtually all markets we operate in, due to governmental "stay at home" orders, risk mitigation procedures, closures of businesses or restrictions on the "movement" of both its clients, clients and visitors, including a significant increase in unemployment in the U.S.

The impact of the COVID-19 pandemic on our business is described more fully in "Overview" and the various sections of our Management's Discussion and Analysis of Financial Condition and Results of Operations which follow.

Human Capital Resources

The Company's key human capital management objectives are to attract, develop and retain the highest quality talent. We seek to earn the commitment of employees by making a strong commitment to them. While most join without experience in the self-storage industry, many find career success and a great way to employ their training, development and professional team skills.

Doing the right thing and integrity are core values set first by Public Storage and the cornerstone to our culture. Acting with the highest integrity is imperative to our success, our customer's satisfaction and our employee's engagement.

We have approximately 5,400 employees, including 4,700 customer facing roles (such as property level and call-center personnel), 100 field management employees, and 220 employees in our corporate operations.

Diversity and Inclusion

At Public Storage, we are committed under our corporate goal – creating a diverse and inclusive environment where all employees feel valued, included, and excited to be part of a high-performing team. With over 5,400 team members from all different races, backgrounds, and life experiences, we celebrate individuality and value the diversity each person brings to Public Storage. This commitment drives everything we do, from the people we hire, to the business decisions we make.

Public Storage has been named a leader in diversity, equity, and inclusion by the following organizations: *Forbes*, *Entrepreneur*, *Inc.*, *Entrepreneur*, *Entrepreneur*, *Entrepreneur*, *Entrepreneur*, and *Entrepreneur*. Public Storage's commitment to diversity, equity, and inclusion is reflected in our corporate goals and values, which are embedded in our business strategy. Public Storage has been named a leader in diversity, equity, and inclusion by the following organizations: *Forbes*, *Entrepreneur*, *Inc.*, *Entrepreneur*, *Entrepreneur*, *Entrepreneur*, and *Entrepreneur*. Public Storage's commitment to diversity, equity, and inclusion is reflected in our corporate goals and values, which are embedded in our business strategy.

Demographics in our organization are as follows: 50% female and 50% male; 20% Hispanic and 80% non-Hispanic; 10% of our leadership roles are held by women. In 2020, 14% of employees progressed to leadership roles with diverse. Additionally, by having a balanced mix of generations in the organization, we gain from the experience on each age group brings - our employees are 10% Boomer, 20% Gen X, 47% Gen Y and 23% Gen Z.

Some examples of key programs and initiatives that are focused to attract, develop and retain our diverse workforce include:

Compensation, Health and Wellness

Public Storage believes in aligning employee compensation with our short- and long-term performance goals and providing compensation and incentives needed to attract, motivate and retain employees who are critical to our success. We tailor our compensation programs to each employee group to ensure competitive rates in the market and to drive employee engagement.

Public Storage is also committed to our employees and their overall health and well-being. We want to help them feel happy, healthy, socially connected, and prepared. Our goal is to provide tools and resources to help empower our employees who explore what they need and to let themselves (and others) come to achieve their fully realized potential.

We offer benefits to virtually all our employees. Anyone working 20 hours or more is eligible to participate in our health benefit offerings which include medical, dental, vision, flexible and health savings accounts, discount and income protection plans. We also offer a 401(k) plan with matching employee contributions to help our employees prepare for retirement.

Our dedicated health and wellness website is designed to provide educational and motivational content that help our employees focus on their well-being. We also have individual and team content to promote goal setting, action and motivation. Additionally, employee support programs are available with access to free counseling services through various channels (text, phone, in person), life planning tools and other discount programs for legal services, pet insurance, home and auto, and more.

The COVID-19 Pandemic

The COVID-19 pandemic brought varying challenges to each of our employee groups. We took a multi-pronged approach in providing resources, tools and added protocols that focused on employees and their families while still allowing us to support the customers we serve during these unprecedented times.

Our field operations and store protocols were quickly modified to ensure a safe workplace for our employees and our customers. We implemented a policy of allowing only one customer in office at a time, required mandatory face coverings, and installed Plexiglas protection. We also sought to reduce in-person transactions with various initiatives, such as making our newly launched "Virtual" program available online.

Additionally, we had a social media team to work from home for our corporate and call center operations by utilizing new operating and call center technology platforms that were put in place prior to prepare for these types of situations.

We established the P3 Care Fund which was designed to support our employees that may be directly impacted by COVID-19. We provided additional incentives pay for property personnel and district managers, special personal paid time off policies for full and part-time and provided extended paid time to store employees that give off assistance when need of needed. Children assistance and other educational content was made available to help employees balance the need to work and care for children impacted by school closures. Additionally, several well-being offerings were provided for those struggling during these unique times.

Training, Development and Advancement

We provide robust training programs for our new hires in our field and call center operations to help them quickly learn and operate in the self-storage business. We also offer ongoing training and development programs for

Consequences of climate change, including severe weather events and the long-term to prevent climate change, could result in increased capital expenditures, increased expenses, and reduced revenues. These and indirect impacts of climate change, such as increased destructive weather events, from increased frequency and severity of hurricanes, typhoons, tropical storms, droughts, wildfires, floods, and other weather events, as well as sea level rise, could result in increased costs for our self-storage facilities. Environmental, political, and social pressure could result in increased costs for our self-storage facilities, such as increased energy costs, increased water costs, and increased costs for our self-storage facilities. In addition, increased costs for our self-storage facilities could result in increased costs for our self-storage facilities, such as increased energy costs, increased water costs, and increased costs for our self-storage facilities.

Operating costs, including property taxes, could increase. We could be subject to increases in insurance premiums, property or other taxes, input and maintenance costs, general liability costs, workers compensation, and other operating expenses due to various factors such as inflation, labor shortages, increasing and rising prices for raw materials, weather, increases in insurance rates, changes in governmental rules and regulations, and other government actions. Our property tax expense, which totaled approximately \$27.4 million during the year ended December 31, 2023, generally depends upon the assessed value of our real estate facilities and developments. Assessment and government agencies, and accordingly, could be subject to substantial increases in such expenses. Changes in these estimates approaches to estimate or how fees are collected, especially from approaches are adopted or are revised that result in increased property tax assessments in states or jurisdictions where we have a high concentration of facilities. See also "We have exposure to increased property tax in California." below.

The operations of existing operations or self-storage operations completed in subject to risks that may affect our present and financial results. We have acquired self-storage facilities that third parties in the past, and we expect to continue to do so in the future. We face significant competition for suitable acquisition opportunities from other real estate investors. As a result, we may be unable to acquire additional properties at the purchase price for desirable properties may be significantly increased. Failure to acquire additional acquisitions is a significant risk to our business. In addition, the operations of existing operations, other than operations in which we have a high concentration of facilities, such as the operations of existing operations, could result in increased costs for our self-storage facilities, such as increased energy costs, increased water costs, and increased costs for our self-storage facilities. In addition, increased costs for our self-storage facilities could result in increased costs for our self-storage facilities, such as increased energy costs, increased water costs, and increased costs for our self-storage facilities.

Development of self-storage facilities can subject us to risk. As December 31, 2023, we had a pipeline of development projects totaling 10.7 million square feet of self-storage facilities, and we expect to continue to seek additional development projects. There are significant risks involved in developing self-storage facilities, such as delays or cost increases due to changes in or delays in state government or regulatory requirements, failure of systems to meet our underlying estimates, market issues, performance risk conditions, or potential problems. Self-storage space is generally in high demand, and new or newly developed space can be difficult to acquire and then unable to be sold due to competitive conditions in some markets or other factors.

There is significant competition among self-storage operators and from other storage alternatives. Our self-storage facilities generate most of our revenue and earnings. Significant competition from self-storage operators, property developers, and other storage alternatives may adversely impact our ability to attract and retain customers and may negatively impact our ability to acquire revenue. Competition in the high-end market in which many of our properties are located is significant and the global self-storage level, which may increase, and operating expenses. There is also an increasing number of capital firms seeking financing options to bring private equity, development, and supply into the industry. Development of self-storage facilities has increased in recent years, which has intensified competition and will continue to do so as newly developed facilities are opened. Development of self-storage facilities by other operators could continue to increase, due to increases in availability of funds for investment or other reasons, and further intensify competition.

Demanded for self-storage facilities may be affected by customer perceptions and factors outside of our control. Significantly lower logistics costs could introduce new competitors such as value-rich storage services and reduce the demand for traditional self-storage. Customer preferences and needs for self-storage could change, decline, or shift to other products. Such changes could reduce demand for self-storage and reduce our revenue. Such a population and demographic shift could cause the geographical distribution of our portfolio to be suboptimal and affect our ability to acquire, construct and operate new properties. We regularly reassess our geographic footprint and may, from time to time, acquire or divest properties in certain markets.

Our newly developed and/or existing facilities and facilities that we manage for third party owners, may negatively impact the revenues of our existing facilities. We continue to develop new self-storage facilities and expand our existing self-storage facilities. In addition, we are working to increase the number of self-storage facilities that we manage for third party owners. The number of which are in the process of construction and are primarily for our existing self-storage facilities. In order to finance the 100,000 of these new facilities, we aggressively raise and spend during the first quarter. While we believe that this aggressive pricing strategy will maximize our market share relative to our competitors and increase the cash flows of those properties, such pricing and the added capacity may also negatively impact our existing self-storage facilities that are in proximity to these new facilities.

Many of our existing self-storage facilities have a competitive disadvantage to newly developed facilities. There is a significant level of development of new self-storage facilities, by us and other operators. These newly developed facilities are generally of high quality, with more back-up and infrastructure, more amenities such as climate control, more attractive configurations, more driveways, and better lighting and attractive road presence as compared to many of our existing self-storage facilities, some of which we look to redevelop in the long-term. Such qualitative differentials may negatively impact our ability to compete with these facilities for new leases and our existing revenues may never be fully developed facilities.

We are more operational facilities than environmental assessment or routine maintenance. Existing or future laws impose or may impose liability on us to clean up environmental contamination on or around properties that we currently or previously owned or operated, even if we were not responsible for or aware of the environmental contamination or even if such environmental contamination occurred prior to our involvement with the property. We have conducted preliminary environmental assessments on some of our properties, which have not identified any material liabilities. This assessment, commonly referred to as "Phase I environmental assessment," which is investigative including soil and groundwater sampling of selected areas and a review of publicly available information regarding the site and other nearby properties.

We are also subject to potential liability relating to asbestos abatement, which can result in either damage to our or our customer's property, as well as potential health concerns. When we receive a complaint or otherwise become aware that an air quality concern exists, we implement corrective measures and work to work proactively with our customers to resolve issues, subject to our contractual limitations on our liability for such claims.

We are not aware of any environmental contamination or routine maintenance related liabilities that could be material to our overall business, financial condition, or results of operations. However, we may not have detected all material liabilities, we could acquire properties with material undisclosed liabilities, or new conditions could arise on existing or our properties, any of which could result in a work settlement or adversely affect our ability to sell, lease, operate, or otherwise utilize facilities.

Economic conditions can adversely affect our business, financial condition, growth and access to capital.

Economic downturns or adverse economic or industry conditions could adversely impact our financial results, growth, and access to capital.

Our revenues and operating cash flow can be negatively impacted by reductions in employment and population levels, household and disposable income, and other general economic factors that lead to a reduction in demand for retail space in each of the markets in which we operate. Our ability to raise capital to fund our activities may be adversely affected by challenging market conditions. In periods when the capital and credit markets experience significant volatility, the amounts, sources, and cost of capital available to us may be adversely affected. If we are unable to raise capital in amounts, when, pursuant to existing agreements, through existing and new bank credit facilities.

We have exposure to European operations through our ownership in Shingard.

We own approximately 35% of the common shares of Shingard, and this investment has a \$14.1 million book value and a \$14.4 million market value (based upon the closing trading price of Shingard's common stock at December 31, 2009). We recognized \$15.7 million in equity in earnings, and recorded \$1.8 million in dividends, in 2009, with respect to Shingard.

Shingard is an owner, operator, and developer of self-storage facilities, is subject to many of the same risks as we are with respect to self-storage. However, through our investment in Shingard, we are exposed to additional risks unique to the various European markets Shingard operates in which may adversely impact our business and financial results, many of which are related to the Shingard's public debt. These risks include the following:

- **Currency risk:** Currency fluctuations can impact the fair value of our investment in Shingard, our equity earnings, our ongoing dividends, and any other related representations of cash.
- **Political and regulatory risk:** Shingard's operations in each of its markets may be impacted by local regulations, including those related to the investment, labor, and other matters, as well as existing property, title, value added and employment tax laws. These laws may be difficult to apply or interpret and can vary in each country or locality, and are subject to unexpected changes in their form and application due to regional, national, or local political uncertainty and other factors. Such changes, or Shingard's failure to comply with applicable laws, could reduce its profitability or other measures, decrease its revenue, or result in penalties.
- **Revolving credit facilities:** Shingard's operations may be negatively impacted by the availability of credit facilities in Europe and the U.S. and other regions. Shingard may not be able to negotiate, maintain, or extend these facilities or provide for the debt of Shingard's public debt.
- **Political and regulatory risk:** Shingard's operations in each of its markets may be impacted by local regulations, including those related to the investment, labor, and other matters, as well as existing property, title, value added and employment tax laws. These laws may be difficult to apply or interpret and can vary in each country or locality, and are subject to unexpected changes in their form and application due to regional, national, or local political uncertainty and other factors. Such changes, or Shingard's failure to comply with applicable laws, could reduce its profitability or other measures, decrease its revenue, or result in penalties.
- **Political and regulatory risk:** Shingard's operations in each of its markets may be impacted by local regulations, including those related to the investment, labor, and other matters, as well as existing property, title, value added and employment tax laws. These laws may be difficult to apply or interpret and can vary in each country or locality, and are subject to unexpected changes in their form and application due to regional, national, or local political uncertainty and other factors. Such changes, or Shingard's failure to comply with applicable laws, could reduce its profitability or other measures, decrease its revenue, or result in penalties.
- **Political and regulatory risk:** Shingard's operations in each of its markets may be impacted by local regulations, including those related to the investment, labor, and other matters, as well as existing property, title, value added and employment tax laws. These laws may be difficult to apply or interpret and can vary in each country or locality, and are subject to unexpected changes in their form and application due to regional, national, or local political uncertainty and other factors. Such changes, or Shingard's failure to comply with applicable laws, could reduce its profitability or other measures, decrease its revenue, or result in penalties.

selling or acquiring significant assets, as determined by its board of directors. As a result, Sharepoint may be precluded from taking advantage of opportunities that we would find attractive but that we may not be able to pursue economically separately, or it could take actions that we do not agree with.

We have exposure to commercial property risk through our ownership in PBR.

We own approximately 67% of the common equity of PBR, and this investment has a \$452.9 million book value and a \$1.9 billion market value (based upon the closing trading price of PBR's common stock) as of December 31, 2020. We recognized \$6.4 million in equity in earnings, and recorded \$6.0 million in dividends, in 2020, with respect to PBR.

PBR, as an owner, operator, and developer of real estate, is subject to many of the same risks we are with respect to real estate. However, we may be exposed to other risks as a result of PBR's ownership specifically of commercial facilities. These risks are set forth in PBR's Form 10-K for the year ended December 31, 2020 under "Risk Factors."

We are subject to risks from the COVID-19 pandemic and we may in the future be subject to risks from other public health crises.

Since being reported in December 2019, the COVID-19 pandemic has spread globally, including to every state in the United States, adversely affecting public health and economic activity. Our business is subject to risks from the COVID-19 pandemic, including, among others:

- risk of illness or death of our employees or customers;
- continuing support requests in the economic conditions in our markets which have reduced and we expect will continue to reduce the demand for our services;
- risk that we will be an early responder or responder to our most high-risk market sectors, which is determined by the ability to "work from home," which has become more prominent during the COVID-19 pandemic, could allow certain markets to live to live more expeditiously, which could negatively impact the competitiveness and revenues of our operations in high-impact and high-demand markets;
- uncertainty, lack of coordinated government restrictions that (i) limit or govern use of our facilities, (ii) limit our ability to increase rates or otherwise limit the rate we can charge, (iii) limit our ability to collect rent or avoid delinquency matters, or (iv) limit our ability to complete development and development projects;
- risk that our ability to raise additional financing due to the COVID-19 pandemic may be unable to materialize in case of future waves of outbreaks or additional pandemic waves;
- risk that we could experience a change in the investor mix of our long-term customers due to economic uncertainty and volatility in our investment as a result of the COVID-19 pandemic. This could lead to lower occupancies and our "old debt" as long-term customers are liquidated and new customers do not replace it;
- risk of negative impacts on the cost and availability of debt and equity capital as a result of the COVID-19 pandemic, which could have a material impact upon our capital and growth plans.

We believe that the degree to which the COVID-19 pandemic adversely impacts our business, operating results, cash flows and/or financial condition will be driven primarily by the duration, spread and severity of the pandemic itself, the speed and effectiveness of vaccine and treatment development, as well as the duration of indirect economic impacts such as recession, deflation in capital markets, and job loss, as well as potential longer term changes in

Our ability to adapt and deliver new capabilities in time with strategic requirements may cause the requirements to miss market competitive timing, first mover position, or to suffer material loss due to failed technology, obsolescence or implementation.

We are heavily dependent on computer systems, information systems and the Internet to process transactions, make payments, maintain records and manage our business. The failure or disruption of our computer and communication systems could significantly harm our business.

We are heavily dependent upon external information technology and business processes, with more than half of our core customers relying from the telephone to cover the business. We currently manage significant components of our operations with our computer systems, including our financial administration, and we are heavily dependent on third party vendors to collect data, process transactions and provide other system services. These systems are subject to damage or interruption from power outages, computer and information system failures, hackers, computer viruses, internet and data transmission security breaches and network access events. Such incidents could also result in significant costs to repair or replace such systems or information systems, as well as actual damage to loss in case of a breach that resulted in financial losses or other such damages. As a result, our operations could be severely impacted by natural disasters, network attack, attack by hackers, acts of vandalism, data theft, equipment or host data, programming or human error or other circumstances that result in a significant outage of our systems or those of our third party providers, despite our use of back up and redundancy facilities.

If our confidential information is compromised or intercepted, including as a result of a cybersecurity breach, our reputation and business relationships could be damaged, which could adversely affect our financial condition and operating results.

In the ordinary course of our business we acquire and store sensitive data, including personally identifiable information of our prospective and current customers and our employees. The secure processing and transmission of this information is critical to our operations and business strategy. Although we believe we have taken commercially reasonable steps to protect the security of our confidential information, information security risks have generally increased in recent years due to the rise in new technologies and the increased sophistication and activities of perpetrators of cyberattacks. Despite our security programs, we face significant risks to our confidential information and related data in the future. In these cases, our information technology and information could be ultimately stolen or our customers' or employees' confidential information could be compromised or intercepted.

Our confidential information may be compromised due to programming or human error or malfeasance. We must continually evaluate and adapt our systems and processes to address the evolving threat landscape, and therefore there is no guarantee that they will be adequate to mitigate against all security threats or forms of data. In addition, in the regulated environment related to information security, data collection and use and services become increasingly opaque, with less well defined requirements applied, which may not always be applicable to our business from multiple regulatory agencies at the local, state, federal, or international level, compliance with these requirements could also result in additional costs, or we could fail to comply with these requirements due to various factors such as our being aware of them.

Our third parties, distributors or other form of information related to our third parties or providers, including banks have had previous history of record information, regulatory penalties, disruptions in our operations and the release of possibly confidential data from our employees, of which could adversely affect our records or operations and possibly be provided, in addition, our customers could be confident in our ability to protect their personal information, which could cause them to discontinue having our self-storage facilities. Such events could lead to lost future revenue and adversely affect our records or operations and could result in financial and other costs, fines or penalties, which could be a result of any possible measures that we have proposed.

ineffective succession planning for our CEO and executive management, as well as for our other key employees, may impact the execution of our strategy plan.

We may not effectively or appropriately identify, train, hire, promote, develop or retain key personnel for CEO and executive management team which may negatively impact our ability to meet key strategic goals. Failure to implement succession plan for other key employees may have an unfavorable effect on our business.

We may fail to adequately protect our trademarks.

Our trademark and trade dress could be deemed generic and ineffective and lose protection. We could lose rights to our other intellectual property and trade secrets. Competitor use of our trademarks and trade names could lead to likelihood of confusion, tarnishment of our brand, and loss of legal protection for our marks.

Risks Related to Our Ownership, Organization and Structure

The Hughes Family could significantly influence us and take actions adverse to other shareholders.

As of December 31, 2020, B. Wayne Hughes, our former Chairman and his family, which includes his daughter, Tamara Hughes Greenman, a current member of our Board of Directors (our "Board"), and his son, B. Wayne Hughes, Jr., a former member of the Board who retired effective December 31, 2020 (collectively, the "Hughes Family"), owned approximately 17.0% of our aggregate outstanding common shares. Our declaration of any proxy for the Hughes Family to vote up to 10% of our outstanding common shares which is generally subject to the approval by other shareholders and up to 7% of our outstanding common shares which our Board plans to exercise, as well as certain decisions with the legal counsel that constitute, collectively, the Hughes Family may significantly influence matters submitted to a vote of our shareholders, including electing directors, amending our organizational documents, dissolving and approving other extraordinary transactions, such as a sale of an asset, which may result in an outcome that may not be favorable to other shareholders.

Takeover attempts or changes in control could be disruptive, even if beneficial to shareholders.

Business combinations, acquisitions, strategic divestitures or reorganizations of us, in order to realize a premium over the then-prevailing market price of our shares or for other reasons. However, the following could prevent, delay, or dilute such transactions:

- Provisions of Maryland law may impose limitations that may make it more difficult for a third party to acquire or effect a business combination transaction or control share acquisition with Public Service Company, the Board has agreed not to subject the Company to these provisions if Maryland law had not been amended to be more restrictive than the Delaware General Corporation Law.
- Provisions of Maryland law may limit the ability of our stockholders to sue us or our directors, officers or agents, other than the Hughes Family or "disqualified investment entities" (such as defined in our Declaration of Assets, its only affiliate or controlled entity, except the Trust of our subsidiaries) (collectively, the "Disqualified Parties") for controlling shares of any class or series of preferred or equity shares. Our Board may plan, and has previously granted a specific exemption. These laws could discourage, delay or prevent a transaction involving a change in control of the Company not approved by our Board.
- Maryland general provisions of our declaration of the rights and powers of our Board could have the same effect, including (1) limitations on removal of officers, (2) restrictions on the acquisition of our shares of beneficial interest, (3) the power to issue additional common shares, including general provisions of our declaration of the rights and powers of our Board could have the same effect, including (1) limitations on removal of officers, (2) restrictions on the acquisition of our shares of beneficial interest, (3) the power to issue additional common shares, and (4) the power to issue shares approved by the Board without obtaining stockholders' approval, (4) the advance notice provisions of our Bylaws and (5) the Board's ability to take Maryland law, without obtaining stockholders' approval, to implement advance directives that we may not yet have and to

will or refrain from taking other actions that could have the effect of delaying, diverting or preventing a transaction or a change in control.

Holders of our preferred shares have dividend, liquidation and other rights that are senior to the rights of the holders of shares of our common stock.

Holders of our preferred shares are entitled to cumulative dividends before any dividends may be declared or made on our common stock. Upon liquidation, holders of our preferred shares will receive a liquidation preference of \$27,000 per share (or \$27.00 per share) plus any unpaid and unpaid dividends before any payments are made to the common shareholders. These preferences may limit the amount received by our common shareholders either from ongoing distributions or upon liquidation. In addition, our preferred shareholders have the right to vote for additional directors to our Board of Directors in an event of an irregular annual shareholders' meeting or a change of control, whether or we are controlled.

Preferred Shareholders are subject to variable risks.

Holders of our preferred shares have preference rights over our common shareholders with respect to liquidation and distributions, which gives them some assurance of continued payment of their stated dividend rate, and receipt of their principal upon liquidation of the Company or subsequent to their acquisition. However, holders of our Preferred Shares should consider the following risks:

- The Company has the power, and could in the future, issue or assume additional debt. Preferred distributions would be subordinated to the interest and principal payments of such debt, which would increase the risk that there would not be sufficient funds to pay distributions to preferred shareholders.
- The Company has the power, and could in the future, issue additional preferred shares that, when paid priority to the existing preferred shares, increase the risk that there would not be sufficient funds to pay distributions to preferred shareholders.
- While the Company has the power to make such a change, it is not obligated to do so. If the Company were to fail to do so, it could be required to pay dividends to holders of our preferred shares to maintain REIT status. If, in such a situation, the Company cannot pay dividends, unpaid distributions to the preferred shareholders would continue to accumulate. The preferred shareholders would have the ability to elect two additional members to serve on our Board of Directors until the average was paid. The preferred shareholders would not receive any compensation (such as interest) for the delay in the receipt of distributions, and it is possible that the average could accumulate indefinitely.

Risks Related to Government Regulations and Taxation

We would incur adverse tax consequences if we failed to qualify as a REIT, and we would have to pay substantial U.S. federal corporate income taxes.

REITs are subject to a range of complex governmental and operational requirements. A qualifying REIT does not generally incur U.S. federal corporate income tax on its "REIT taxable income" (generally, taxable income subject to special adjustments, including a deduction for dividends paid and including net capital gain) for a distribution to its shareholders. Our REIT status is also dependent upon the ongoing REIT qualifications of 70% or more of our substantial ownership interests in it. We believe we have qualified as a REIT and we intend to continue to maintain our REIT status.

However, there can be no assurance that we qualify or will continue to qualify as a REIT, because of the highly technical nature of the REIT rules, the ongoing requirements of federal distributions, the possibility of

undisclosed uses in prior periods, or changes in our circumstances, as well as other ownership limits in our articles of incorporation that do not necessarily ensure that our shareholders have a sufficiently diverse (or as-to-qualify) as a REIT. For any year we fail to qualify as a REIT, unless certain self-protection apply, the pricing of each fund could nonetheless result in significant costs or penalty taxes, we would not be allowed a substitute for dividend paid, we would be subject to U.S. federal estate taxes on our taxable income, and generally we would not be allowed to elect REIT status until the 10th year after such a disqualification. Any such taxes, interest, and penalties imposed would reduce our cash available for distributions to shareholders and could negatively affect our stock price. However, for years in which we failed to qualify as a REIT, we would be able to elect REIT status for purposes of distribution substantially all of our taxable income to our shareholders.

Changes in tax laws could negatively impact us.

The United States Treasury Department and Congress frequently review federal income tax legislation, regulations and other policies. We cannot predict whether, when, or in what amount new federal tax laws, regulations, interpretations or rulings will be adopted. Any legislative action may prospectively or retroactively modify our tax treatment and, therefore, may adversely affect location of us or our shareholders.

Changes made by the Tax Cuts and Jobs Act signed into law on December 22, 2017, limit our ability to deduct compensation in excess of \$1 million paid to certain senior executives. This could require us to increase distributions to our shareholders in the future in order to avoid paying us, and our shareholders the REIT rules.

We may pay more taxes, including cash available for shareholders.

Since we are qualified as a REIT for U.S. federal purposes we may be subject to state federal, foreign, state and local taxes on our income and property. Since January 1, 2008, certain consolidated corporate subsidiaries of the Company have elected to be treated as taxable REIT subsidiaries ("TRS") for U.S. federal purposes subject to penalties, and are treated as regular corporations and subject to certain limitations on investment limitations. Of the subsidiaries electing that status, partly by our TRSs to do so as an investment company for certain purposes, among other things, to avoid the limitations on dividends paid to our common shareholders, and making management investments could have a negative, including a higher, impact on expenses. To the extent that Congress imposes a new TRS, the impact of that status on subsidiaries could be a limiting factor in changing status, or we may have not been able to elect to be a TRS.

In addition, certain local and state governments have imposed taxes on self-storage use. While in most cases these taxes are paid by our customers, they increase the cost of self-storage rental to our customers and can negatively impact our revenues. Other local and state governments may impose self-storage cost-based taxes in the future.

We have exposure to investment property loss in California.

Approximately \$20 million of our 2018 net operating income is from our properties in California, and we invested approximately \$44 million in related property tax expenses. Due to the impact of Proposition 13, which generally limits increases in assessed value to 2% per year, the assessed value and resulting property tax in our 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

We are subject to new and changing legislation and regulations, including the California Privacy Rights Act of 2020.

We are subject to new and changing legislation and regulations, including the Americans with Disabilities Act of 1990 and legislation regarding property taxes, income taxes, REIT status, labor and employment privacy and law.

At December 31, 2020, we had controlling ownership interests in 1,441 self-storage facilities located in 38 states within the U.S.

	At December 31, 2020	
	Number of Storage Facilities	Net Bookable Square Feet (in thousands)
California		
Southern	250	18,661
Northern	170	11,271
Texas	201	24,111
Florida	200	21,066
Illinois	140	9,361
Georgia	138	7,529
Washington	80	7,862
North Carolina	80	4,811
Virginia	76	4,411
Colorado	70	5,778
New York	60	4,817
Missouri	60	4,751
Maryland	50	3,803
Ohio	50	3,662
Arizona	40	3,496
South Carolina	40	3,468
Michigan	40	3,511
Minnesota	40	4,096
Indiana	30	2,171
Pennsylvania	30	2,411
Connecticut	20	2,261
Oregon	20	3,121
Idaho	20	1,476
Utah	20	1,911
Wisconsin	20	1,444
Montana	10	1,261
Other states (12 states)	100	5,771
Total (a)	2,441	178,001

(a) See Schedule III Real Estate and Accumulated Depreciation in the Company's 2020 Financials, for a summary of total facilities, assembled depreciation, square footage, and number of properties by market.

(b) December 31, 2020, 27 "new" facilities with a net book value of \$102 million were constructed by an affiliate of the Company in storage areas globally.

The configuration of self-storage facilities has evolved over time. The oldest facilities are comprised primarily of multi-tenant, single-story buildings, and have an average approximately 500 primary "drive up" spaces per facility, and a small retail office. The most prevalent recently constructed facilities have higher density layouts with large, multi-story buildings with drive-up access and drive-up spaces, a more extensive and visible roof structure, and a prominent and large retail office designed to appeal to customers in an automotive and "cash" focused "new." Our self-storage portfolio includes facilities with characteristics of the oldest facilities, characteristics of the most recently constructed facilities, and those with characteristics of both oldest and recently

ventilated facilities. Mean space here between 25 and 400 square feet and an interior height of approximately eight to 12 feet.

ITEM 3. Legal Proceedings

For a description of the Company's legal proceedings, see "Item 13. Commitments and Contingencies" to our consolidated financial statements included in this Annual Report on Form 10-K.

ITEM 4. Mine Safety Disclosures

Not applicable.

ITEM 5. Market for Registrant's Common Equity, Related Shareholder Matters and Issuer Purchases of Equity Securities

Our Common Shares of beneficial interest (the "Common Shares") (NYSE: PNA) have been listed on the NYSE since October 18, 1984. As of February 19, 2021, there were approximately 11,370 holders of record of our Common Shares.

We disclosed our additional management to shareholders on 11/06/2020 that common shares are not traded at publicly negotiated markets. From the inception of the repurchase program through February 26, 2021, we have repurchased a total of 2,111,000 common shares and paid therefor a total of approximately \$279.1 million. Our common share repurchases program does not have an expiration date and there are 11,370,000 common shares that may yet be repurchased under our repurchase program as of December 31, 2020. We have no contractual plans to repurchase shares, however, future levels of common share repurchases will be dependent upon our available capital, investment alternatives and the trading price of our common shares.

Refer to Item 12 "Security Ownership of Certain Beneficial Owners and Management and Related Shareholder Matters" for information about our equity compensation plans.

ITEM 6. Selected Financial Data

Not applicable.

ITEM 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

"Management's Discussion and Analysis of Financial Condition and Results of Operations" ("MD&A") should be read in conjunction with our financial statements and notes thereto.

Choice of Accounting Policies

Our MD&A discusses our financial statements, which have been prepared in accordance with U.S. generally accepted accounting principles ("GAAP"), and are affected by our judgments, assumptions and estimates. The notes to our December 31, 2020 financial statements, primarily Note 2, summarize our significant accounting policies.

We believe the following are our critical accounting policies, because they have a material impact on the portrayal of our financial condition and results, and they require us to make judgments and estimates about matters that are inherently uncertain.

Income Tax Expenses: We have elected to be treated as a REIT, as defined in the Code. For each taxable year in which we qualify for treatment as a REIT, we will not be subject to U.S. federal corporate income tax on our "REIT taxable income" (generally, taxable income subject to special adjustments, including a deduction for dividends paid and excluding our net capital gains that is distributed to our shareholders). We believe we have met the REIT requirements for all periods presented herein. Accordingly, we have recorded our U.S. federal corporate income tax expense related to our REIT taxable income.

Our estimates that we have used for REIT requirements could be incorrect, because compliance with the tax rules requires factual determinations, and circumstances we have not identified could result in noncompliance with the tax requirements in current or prior years. For any taxable year that we fail to qualify as a REIT and for which applicable statutory relief provisions did not apply, we would be taxed at the regular corporate rates on all of our taxable income for at least that year and the ensuing four years, we could be subject to penalties and interest, and our income could be separately reported from the amounts reported on our financial statements.

In addition, certain of our consolidated subsidiaries have elected to be treated as SBCs for U.S. federal corporate income tax purposes, which we treat as regular corporations and subject to certain limitations on intercompany transactions. If tax authorities determine that amounts paid by our SBCs to us are not reasonable compared to similar arrangements among unrelated parties, we could be subject to a 100% penalty tax on the excess payments. Such a penalty tax could have a material adverse impact on our net income.

Department of Land and Water. The nature of operations of our large land assets involves identification of subsurface oil and gas reserves, preservation of those reserves and their use, and estimation of the value of all of which require significant judgment and subjectivity. Obtaining such estimates is inherently difficult and uncertain. In addition, we may not have identified all material facts and circumstances that may affect impairment. Any undervalued impairment loss, or change in circumstances, could have a material adverse impact on our net income.

Intangible Assets and Intangible Liabilities. We assess the carrying amount and other liabilities that have significant intangible elements, such as property taxes, intangible compensation claims, mineral leasehold claims, as well as other legal claims and disputes involving customers, suppliers, governmental agencies and other third parties. We estimate such liabilities based upon many factors such as assumptions of past and future trends and our evaluation of likely outcomes. However, the ultimate amount of liabilities could be greater if we may not be aware of all such liabilities, or which one or more liabilities and their amount could be increased.

Acquired Property and Acquired Leasehold Interests. We estimate the fair value of land and buildings for purposes of allocating the aggregate purchase price of acquired properties. The related estimation process involves significant judgment. We estimate the fair value of acquired buildings by determining replacement cost based on acquired building footprints in the same location, and adjusting thereon for the build age, quality, condition, operating and capitalization of the buildings acquired. We estimate the fair value of acquired land by valuing the land directly comparable recently transacted land sales ("land comps") and adjusting the transacted value for differences in the subject land such as location quality, parcel size, and size of use, to value the land. The estimated value of the underlying acquired land. These adjustments for land comps require significant judgment, particularly when there is a very limited pool of land comps or the available Land Comps have varying lot size, acquired property or property, size of use, or location quality. Other land costs (e.g., material quality) often could cause a material adverse conclusion as to the estimated fair value, which would result in additional depreciation and amortization expense, gains and losses on sale of real estate assets, as well as the level of land and buildings on our balance sheet.

Outlook

During a significant portion of 2020, the COVID-19 pandemic has resulted in recession, severe curtailment or impairment of business activities in most sectors of the economy in virtually all markets we operate in, due to governments' "stay at home" orders, strict mitigation procedures, closure of business not considered "essential", or other state and federal actions, including capital and financial distress, increases in unemployment in the U.S. When in certain markets, local governmental restrictions will result in negative outcomes in the form of lost revenues, there have been increases in the rate of infection in certain markets from time to time and re-imposition of curfew restrictions. These restrictions as well as public concerns about the COVID-19 pandemic continue to have an ongoing negative impact the economy, with unemployment continuing to be at high levels.

Our oil storage facilities have been identified as "essential" businesses under all applicable business closure orders and thus remained open for all customer activity. We consider the safety of our employees and customers as our first priority, and have accordingly taken significant steps to ensure safety while keeping our services available to the public. These steps include limiting our facilities' capacity, having patients, facilities maintain appropriate customer access to our properties, enforcing social distancing requirements in our property offices and grounds, and providing protective equipment, including face coverings, gloves, and face shields.

Our customer offices as well as our call centers remained to a "work from home" environment during the COVID-19 pandemic. We expect our corporate employees to return to the corporate office assuming the risk of the COVID-19 pandemic continues to recede. However, we expect that our call centers will continue to a "work from home".

environment due to certain inevitable aspects of a distributed call center team. We believe these changes have not resulted in any significant negative impact to our operations or decision making.

It is possible that certain government restrictions, including any of future orders, could be reinstated or reinstated in response to increases in infections, the aggregate effect of the COVID-19 Pandemic and potential inflation implications, or if additional pandemics occur. We cannot estimate the extent of the COVID-19 Pandemic's future negative impact.

The negative impact of the COVID-19 Pandemic are described more fully below, as well as throughout our MD&A which follows.

Our self-storage operations generate most of our net income. Our earnings growth is most impacted by the level of organic growth in our Same Store Facilities' revenues. Accordingly, a significant portion of management's time is devoted to maximizing cash flows from our existing self-storage facilities.

During the year ended December 31, 2020 and 2019, revenues generated by our Same Store Facilities declined by 1.0% and increased by 1.7%, respectively, as compared to the previous year. Revenue growth in each year was impacted by increased competitive rates newly developed facilities. The decrease in revenues in the year ended December 31, 2020 was largely the negative impact caused by the COVID-19 Pandemic including restrictions on the demand to occupy space by local government due to "Shelter in Place" orders. Our results to revenue have improved in the year ended 2021, with revenues totaling \$46.9 million for the year ending 2021, during the three months ended December 31, 2021, as compared to the three months ended December 31, 2019. As December 31, 2020, as compared to December 31, 2019, occupancy for our Same Store Facilities was 27.7% higher, while the contract per sq foot had not materially flat, suggesting continued revenue growth into early 2022.

Our "Self-Storage Operations" - Same Store Operations' are further complicated with respect to our same-store operations, including potential operational risks to our operations.

In addition to managing our existing facilities for organic growth, we have grown and plan to continue to grow through the acquisition and development of new facilities and remodeling our existing self-storage facilities. In the three years ended December 31, 2020, we acquired a total of 112 facilities with 79 million sq ft of new self-storage space for our total portfolio of approximately 54.9 million, and we opened newly developed and expanded self-storage space for a total cost of \$864.1 million, adding approximately 7.9 million sq ft of new self-storage space for.

In order to address the competitive pressures of certain of our facilities relative to local competitors (including newly developed "off-premise" facilities), we have initiated a number of programs to optimize our properties in order to develop more promotional, attractive, and clearly identifiable value solutions and programs, as well as to optimize the configuration and layout of the office and other customer areas to improve the customer experience. The timing and scope of the program will continue as the work is executed and we evaluate its impact. The cost of this program is included in "capital expenditures to increase our self-storage facilities" in our statements of cash flow, and the program is measured here only by "capital and liquid resources - Capital Expenditures Requirements" below.

See "Liquidity and Capital Resources" for further information regarding our capital requirements and anticipated sources of capital to fund such requirements.

Operational results for 2018 and 2017

In 2018, net income attributable to our common shareholders was \$1,098.3 million or \$6.20 per diluted common share, compared to \$1,273.8 million or \$7.20 per diluted common share in 2017 representing a decrease of \$175.5 million or \$1.00 per diluted common share. The decrease is due primarily to a \$163.8 million decrease due to the impact of foreign currency, exchange gains and losses associated with our Euro-denominated debt, \$13.8 million increase in depreciation and amortization expense, \$10.1 million increase in general and administrative expense, \$0.1 million decrease due to the impact of derivative instruments, \$0.2 million increase in impairment of intangible assets, and \$1.0 million decrease in self-charge net operating income.

The \$163.8 million decrease in self-charge net operating income is a result of: \$45.1 million decrease in our Same Store Facilities (see defined below) offset partially by a \$43.7 million increase in our non-Same Store Facilities (see defined below); Revenues for Our Same Store Facilities decreased 19% to \$23.7 million in 2018 as compared to 2017. Our primary real estate fee charges and administration fees from Our Same Store Facilities increased by 2.7% to \$18.1 million in 2018 as compared to 2017, due primarily to a 22.7% (\$1.0 million) increase in marketing expenses, a 25.2% (\$0.4 million) increase in property tax expenses, and a 2.7% (\$0.1 million) increase in certain property manager profit expense. The increase in net operating income of \$13.7 million for the non-Same Store Facilities is due primarily to the impact of facilities acquired in 2018 and due to the impact of currency development and expanded facilities.

Operational results for 2018 and 2016

In 2018, net income attributable to our common shareholders was \$1,273.8 million or \$7.20 per diluted common share, compared to \$1,089.9 million or \$6.54 per diluted common share in 2016 representing a decrease of \$183.9 million or \$0.66 per diluted common share. The decrease is due primarily to a \$191.1 million increase in corporate general and administrative expenses and \$16.0 million increase in depreciation and amortization expense, offset by a \$177.2 million increase in other income, including the impact of foreign currency, exchange gains and losses associated with our Euro-denominated debt, \$14.0 million increase in depreciation and amortization expense, \$10.1 million increase in general and administrative expense, \$0.1 million decrease due to the impact of derivative instruments, \$0.2 million increase in impairment of intangible assets, and \$1.0 million decrease in self-charge net operating income.

The \$191.1 million increase in self-charge net operating income is a result of: \$99.9 million increase in our Same Store Facilities and \$24.4 million increase in our non-Same Store Facilities. Revenues for the Same Store Facilities increased 1.9% to \$24.7 million in 2018 as compared to 2016, due primarily to a 22.7% (\$1.0 million) increase in marketing expenses, a 25.2% (\$0.4 million) increase in property tax expenses, and a 2.7% (\$0.1 million) increase in certain property manager profit expense. The increase in net operating income of \$13.7 million for the non-Same Store Facilities is due primarily to the impact of facilities acquired in 2018 and due to the impact of currency development and expanded facilities.

Fixed Costs Classification and Core Funds Classification

Funds from Operations ("FFO") and FFO per share are non-GAAP measures defined by the National Association of Real Estate Investment Trusts and are considered helpful measures of REIT performance by REITs and many REIT analysts. FFO represents net income before depreciation and amortization, which is calculated based on a fixed asset historical cost and assumes the building spans directly to the firm, while net income before depreciation ("FFO") also includes gains or losses on sale of real estate assets and net entry impairment charges, which are also based upon historical costs and are supported by historical depreciation. FFO and FFO per share are not a substitute for net income or earnings per share. FFO is not a substitute for net cash flow in evaluating our liquidity or ability to pay dividends, interest or fulfill financing and operating

activities presented on our statements of cash flows. In addition, other REITs may compute these measures differently, so comparisons among REITs may not be helpful.

For the year ended December 31, 2020, FFO was \$0.75 per diluted common share, as compared to \$0.78 and \$0.67 per diluted common share for the years ended December 31, 2019 and 2018, respectively, representing a decrease in 2020 of 3% or \$0.03 per diluted common share, as compared to 2019. The following table reconciles diluted earnings per share to FFO per share and to FFO per common share.

	Total Capital Gains (\$)		
	2020	2019	2018
	(Amounts in thousands, except per share data)		
Reconciliation of Diluted Earnings per Share to FFO per Share			
Diluted Earnings per Share	\$ 6.29	\$ 7.20	\$ 6.54
Depreciation per share excluded from FFO	0.53	0.52	0.51
Depreciation and amortization	0.53	0.52	0.51
Gain on sale of real estate investments and			
Share repurchases	(0.02)	(0.02)	(0.02)
FFO per share	\$ 6.80	\$ 7.70	\$ 7.04
Reconciliation of FFO per Share			
Net income attributable to common shareholders	\$ 1,098,315	\$ 1,272,567	\$ 1,488,968
Dividends from restricted stock FFO			
Depreciation and amortization	549,975	611,413	483,446
Depreciation from noncontrolling			
Real estate investments	76,681	71,725	79,864
Depreciation allocated to noncontrolling	(3,976)	(4,389)	(5,490)
interest and restricted share attributable			
Gain on sale of real estate investments and			
Share repurchases and other	(17,761)	(18,886)	(17,112)
FFO attributable to common shares	\$ 1,702,230	\$ 1,938,830	\$ 1,978,013
Diluted weighted average common shares	134,021	134,131	134,201
FFO per share	\$ 6.80	\$ 7.70	\$ 7.04

We also present "Core FFO per share," a non-GAAP measure that represents FFO per share excluding the impact of (i) foreign currency exchange gains and losses, (ii) FETT D-C charges related to the redemption of preferred securities, and (iii) certain other significant non-cash and/or nonrecurring items or charges from such as noncontrolling interest, acquisition, impairment, share dilution, and advisory costs. We present Core FFO per share to indicate our ongoing operating performance and we believe it is useful to investors and FETT holders in evaluating our performance. Core FFO per share is not a substitute for net income per share. Because other REITs may not compute Core FFO per share in the same manner as we do, they will not be the same (or similar) to any net income such as income, Core FFO per share may not be comparable among REITs.

The following table reconciles FFO per share to Core FFO per share:

	Year Ended December 31,			Year Ended December 31,						
	2019	2019	Percentage Change	2018	2018	Percentage Change				
FFO per share	\$	9.75	\$	10.38	(7.8%)	\$	10.59	\$	10.65	1.2%
Adjusted for per share impact of items excluded from core FFO including:										
net equity share from investments		0.56	(0.04)	(0.04)	(0.33)					
Foreign currency exchange loss (gain)		0.28	0.21	0.21	0.21					
Application of IFRS D-42		-	-	-	-					
Share rep. - 2019 issue and quality loss		-	-	-	-					
(Provision) Reconciliation of share-based compensation expense		-	(0.01)	(0.01)	(0.15)					
Other items		0.02	(0.01)	(0.01)	(0.02)					
Core FFO per share		<u>\$</u>	<u>10.38</u>	<u>\$</u>	<u>11.00</u>		<u>\$</u>	<u>10.75</u>	<u>\$</u>	<u>10.80</u>

Analysis of Net Income by Reportable Segment

The following information and analysis is presented and organized in accordance with Note 11 to our December 31, 2020 financial statements, "Segment Information." Accordingly, refer to the table presented in Note 11 in order to reconcile such amounts to our total net income and for further information on our reportable segments.

Real Estate Operations

Our real estate operations are conducted in three groups: (1) the 2,121 facilities that we have owned and operated as a combined base since January 1, 2015 (the "Base Real Estate"), (2) 131 facilities we acquired after December 31, 2017 (the "Acquired Real Estate"), (3) 100 facilities that have been newly developed or expanded or that had completed expansion by December 31, 2020 (the "Newly developed and expanded facilities") and (4) 10 other facilities, which are otherwise not affiliated with respect to occupancy or or rental rates (the January 1, 2018 (the "Other real estate assets facilities"). See Note 11 to our December 31, 2020 financial statements "Segment Information," for a reconciliation of the amounts in the table below to our total net income.

Full Storage Operations

Item	Year Ended December 31			Year Ended December 31		
	2022	2021	Change	2022	2021	Change
Revenue						
Revenue	\$ 2,846,248	\$ 2,668,229	(1.0%)	\$ 2,846,228	\$ 2,621,887	1.0%
Acquired facilities	59,918	28,711	208.2%	28,711	1,847	1543.7%
Truck disposal and expanded facilities	185,364	111,893	165.7%	171,997	122,882	40.8%
Other non-renter drive facilities	1,900,656	2,307,715	(21.9%)	1,943,720	2,396,153	(20.9%)
Cost of operations	1,121,249	1,266,111	11.5%	1,121,249	1,266,111	11.5%
Owner fleet facilities	649,226	649,141	0.1%	649,226	649,191	0.1%
Acquired facilities	27,227	12,436	121.4%	12,436	1,297	891.6%
Truck disposal and expanded facilities	75,647	64,517	17.3%	64,517	69,853	(7.6%)
Other non-renter drive facilities	38,489	61,017	(36.8%)	38,489	62,814	(38.8%)
Net operating income	1,724,999	1,402,118	23.5%	1,724,979	1,355,776	26.6%
Owner fleet facilities	1,746,714	1,746,666	(0.0%)	1,746,666	1,746,611	0.0%
Acquired facilities	12,436	86,277	(85.4%)	12,436	1,970	630.8%
Truck disposal and expanded facilities	60,122	86,711	(30.7%)	60,711	73,344	(17.4%)
Other non-renter drive facilities	36,625	26,666	37.4%	36,625	26,814	36.6%
Total net operating income	1,800,882	1,626,364	11.3%	1,800,882	1,626,364	11.3%
Depreciation and amortization expense						
Owner fleet facilities	622,463	649,276	(4.3%)	649,276	649,072	0.0%
Acquired facilities	64,966	65,911	(1.4%)	64,966	61,966	5.0%
Truck disposal and expanded facilities	61,465	171,849	(64.6%)	171,849	161,684	6.3%
Other non-renter drive facilities	232,622	171,814	35.4%	232,622	171,814	35.4%
Total Depreciation and amortization expense	981,516	1,058,850	(7.5%)	981,516	1,044,536	6.2%
Net income						
Owner fleet facilities	1,124,251	1,097,390	2.4%	1,097,390	1,097,643	(0.2%)
Acquired facilities	48,369	48,369	0.0%	48,369	48,369	0.0%
Truck disposal and expanded facilities	18,678	15,887	17.6%	18,678	23,299	(24.1%)
Other non-renter drive facilities	1,511,034	1,243,791	21.5%	1,511,034	1,243,791	21.3%
Total net income	1,700,330	1,405,337	21.4%	1,700,330	1,405,337	21.4%
Number of facilities at period end						
Owner fleet facilities	2,020	2,020	-	2,020	2,020	-
Acquired facilities	111	48	89.6%	48	15	176.0%
Truck disposal and expanded facilities	149	147	1.7%	147	141	4.3%
Other non-renter drive facilities	10	10	0.0%	10	10	0.0%
Total	2,290	2,225	2.9%	2,225	2,226	(0.0%)
Net available capacity change at period end						
Owner fleet facilities	141,721	141,721	-	141,721	141,721	-
Acquired facilities	4,865	7,742	(37.5%)	7,742	1,410	449.8%
Truck disposal and expanded facilities	17,724	36,149	(50.6%)	36,149	12,844	281.6%
Other non-renter drive facilities	1,546	1,546	0.0%	1,546	1,546	0.0%
Total	165,856	187,158	(11.4%)	167,158	157,521	6.4%

64. Revenue and cost of operations do not include interest income and non-transferable value and expense generated at the facilities. See "Academy Operations" below for more information.

65. Realized annual cost per occupied square foot is composed of: direct costs (energy, before taxes, charges and administration fees); the required average occupied square foot for the period. Realized annual cost per available square foot ("REVPAF") is composed of: direct costs (energy, before taxes, charges and administration fees); the required average occupied square foot for the period; the required average available square foot for the period. Realized annual cost per available square foot ("REVPAF") is composed of: direct costs (energy, before taxes, charges and administration fees); the required average occupied square foot for the period; the required average available square foot for the period. Realized annual cost per available square foot ("REVPAF") is composed of: direct costs (energy, before taxes, charges and administration fees); the required average occupied square foot for the period; the required average available square foot for the period.

66. The revenue increase in 2019 was due to a 1.7% increase in realized cost per occupied foot, combined with a 4% increase in average occupancy. Sales from revenue growth in 2019 was lower than long-term historical averages due to softness in demand for our storage spaces, which has led to lower rates in many parts of our business history. We attribute some of that softness to local economic conditions and, in some markets, more nearby storage, hotels, theaters, churches, colleges, clinics, offices, hospitals, banks, supermarkets, New York and Portland, increased supply of newly constructed self-storage facilities.

67. We believe a balanced occupancy and rate strategy will maximize our revenue over time. We regularly adjust the rental rates and promotional discounts offered generally, "51 00 rent for the first month," as well as our marketing efforts on the Internet and other channels to maximize revenue from new tenants to replace tenants that vacate.

68. We regularly measure cost of operations and have been successful in reducing costs that have been with us for almost a year or more per year. As a result, the number of long-term tenants we have in our facilities is an important factor in our revenue growth. The level of cost increases in long-term tenants is based upon balancing the additional revenue from the increase against the impact of incremental revenue cost. By considering the customer's experience and providing market rates, among other factors. During the year ended December 31, 2019, our primary revenue growth came from existing tenant rate increases. However, during the year ended December 31, 2020, total rate increases were of limited magnitude resulting from COVID-19 Pandemic's economic and pricing regulations in multiple markets.

69. Realized annual cost per occupied square foot decreased 1.7% and increased 1.2% in 2020 and 2019, respectively.

70. The decrease in realized cost per occupied square foot for the year ended December 31, 2020 was due to (i) our decision to temporarily curtail our tenant rate increase program for a limited period during the COVID-19 Pandemic in response to anticipated negative economic impacts on our tenants and (ii) limitations on the occupancy.

of rate increases given to existing tenants due to temporary governmental pricing limitations as a result of "State of Emergency" declarations.

The increase in total net year over year leased feet for the year ended December 31, 2019 was due primarily to the impact of rate increases to existing long term tenants.

In each of the years ended December 31, 2020 and 2019, we had a seasonal average length of stay. In seasonal average length of stay requires revenue growth, due to items being with tenants who are eligible for rate increases, and a reduced requirement to replace existing rooms with new tenants which can reduce governmental costs and decrease our pricing leverage. This trend is an historical length of stay located most governmental in 2020 due to significant part, we believe, to temporary effects resulting from the COVID Pandemic such as less continued mobility.

Occupancy Levels

Our average square foot occupancy levels increased 1.2% and 6.4% on a year over year basis during the years ended December 31, 2020 and 2019, respectively.

The improvement in occupancy levels in the year ended December 31, 2020 was due primarily to improved trends in move-out, with year over year move-outs down 7.6% in the year ended December 31, 2020.

Demand historically has been higher in the summer months and, as a result, annual rates charged to new tenants have typically been higher in the summer months than in the winter months. Demand fluctuations due to various local and regional factors, including the overall economy, demand can also be impacted by the supply of self-storage space as well as administrative cost changes.

Fee Changes and Administrative Fees

We experienced a 26.9% year over year reduction in late charges and administrative fees collected during the year ended December 31, 2020. This decrease was due primarily to reduced late charges and late fees beginning with the onset of the COVID Pandemic in early March 2020, due to our modification to our rental collection policies to allow a greater percentage of tenants paid their monthly rent promptly to avoid the imposition of such fees and, as a lower cost and (1) reduced move-in administrative fees due to lower move-ins.

Rentable and Collection Losses

Despite continued move-in and occupancy delays of new units due to logistical difficulties or governmental restrictions in year ended December 31, 2020, we did not experience a significant increase in bad debt from historical levels because of (i) federal government stimulus and equipment transportation benefits, which mitigated customer claims, and (ii) year over year we took to improve our collection efforts and maintain payment by our customers.

Sublet and Vacant Storage

The following table sets forth average annual contract rent per square foot and total square footage, for tenants moving in and moving out during the years ended December 31, 2020, 2019 and 2018. It also includes governmental discounts, which vary based upon the nature and duration of such moves, and percentage of vacant storage in which occurs the discount.

	Year Ended December 31			Year Ended December 31		
	2020	2019	Change	2020	2019	Change
Revenue earned in the period						
Average annual contract term						
per square foot	\$ 13.43	\$ 13.41	0.1%	\$ 13.43	\$ 14.03	(4.1)%
Square footage	\$ 188,876	\$ 192,711	(4.6)%	\$ 187,711	\$ 187,652	0.0%
Financial discount given	\$ 73,138	\$ 79,523	(8.6)%	\$ 79,123	\$ 82,837	(4.6)%
Revenue earned over the period						
Average annual contract term						
per square foot	\$ 15.65	\$ 14.88	5.2%	\$ 16.08	\$ 16.11	(0.2)%
Square footage	\$ 2,363	\$ 129,668	(97.4)%	\$ 107,368	\$ 107,144	(2.0)%

Revenue Recognition

At December 31, 2020, the lease contract rate was 2.7% higher on a year-over-year basis (compared to a 2.7% increase in square foot occupancy offset partially by a 4.6% decrease in annual contract rate per occupied foot).

As noted above, the COVID-19 pandemic resulted in reduced demand, lower rates charged to new tenants on a year-over-year basis, and contracted term increases to existing tenants during the first six months of 2020, which had continuing negative impacts on revenue growth in the remainder of 2020. Notwithstanding the decrease in lease rates over the full of 2020, revenue growth nearly improved monthly in the last half of 2020, with increased demand for storage space, increased rates charged to new tenants resulting in decreased lease rate, and a resumption of new increases to existing long-term tenants offset at a lesser magnitude than in prior years. Total revenue increased 9.9% on a year-over-year basis in the three months ended December 31, 2020.

We expect continued revenue growth during the first half of 2021 supported by increased customer demand and modest new unit activity. There is more uncertainty in the level of growth during the second half of 2021 given challenging comparisons over 2020 and risk that customer behavior (particularly the level of new-unit activity) returns to historical levels.

We expect that the impact of reduced rates charged to new tenants will persist in a year-over-year basis through the quarter ending March 31, 2021.

Notwithstanding our expectations, we are at risk of a more significant uncertainty, and there are reasonably possible circumstances and events which could result in actual future revenues being significantly lower than our expectations, including the following:

- Storage demand could decline or contract terms could increase due to increased uncertainty, uncertainty of the COVID-19 pandemic, the potential confidence of higher interest rate reductions and COVID-19 infections, or other factors.
- The reduction of industrial and warehouse demand could be reduced and potential, and/or developmentally, towards long-term tenants with higher rated rates.
- It is possible that the COVID-19 pandemic could impact various essential demand trends in the short or long term, due to changes in certain factors impacting moving trends, such as potentially lower college students living on campus in favor of online learning or an increase in working from home reducing the necessity of moving the employee's residence.

Cost of Operations

Cost of operations (including depreciation and amortization) increased 2.7% in 2020 as compared to 2019, and 4.2% in 2019 as compared to 2018, due primarily to increased property tax, marketing expense and on-site property manager payroll.

Property tax expense increased 1.7% in 2020 as compared to 2019, and 3.9% in 2019 as compared to 2018. We recognize property tax expense generally of approximately 3.5% in 2021 due primarily to higher assessed values and, to a lesser extent, increased tax rates. Our "Risk Factors" We have expenses to financial projects we are "California" for further information on our property tax with respect to our California properties.

On-site property manager payroll expense increased 2.7% in 2020 as compared to 2019 and 2.4% in 2019 as compared to 2018. The increase for 2020 includes the impact of COVID-19 Pandemic measures taken between April 1, 2020 and June 30, 2020 to keep our facilities open, including the implementation of safety protocols, including a cost of the expense of \$24.4 million, for roughly half of our property manager, which for a 6% cost and cost decrease in base salary due to existing reductions from reduced store and store-level activity and increases in other operational expenses.

Repair and maintenance expense increased 4.4% in 2020 as compared to 2019 and increased 2.7% in 2019 as compared to 2018. Repair and maintenance costs include store renovation expense totaling \$2.8 million, \$4.1 million, and \$1.7 million in 2020, 2019, and 2018, respectively. Excluding these renovation costs, repair and maintenance decreased 3.9% in 2020 as compared to 2019 and decreased 2.9% in 2019 as compared to 2018.

Repair and maintenance expense breaks down further into (i) periodic maintenance such as accidents, damage, and equipment malfunctions; (ii) store-level fixed supply and demand factors for material and labor; and (iii) weather conditions, which can impact costs such as store removal, roof repairs, and HVAC maintenance and repairs. Accordingly, it is difficult to estimate these repair and maintenance expenses.

Our utility expense is comprised primarily of electricity costs, which are dependent upon energy prices and usage levels. Changes in usage levels are driven primarily by weather and temperature. Utility expense decreased 9.7% in 2020 as compared to 2019 and 2.9% in 2019 as compared to 2018. It is difficult to estimate these utility costs, however weather, temperature, and usage play an overall and not predictable. The decrease experienced in 2020 are due primarily to investments in store-level energy saving technology such as solar panels and LED lights which generate benefits offset by an increase in the cost of these utility usage. We continue to make investments in solar panels and LED lights and expect additional utility expense savings through 2021.

Marketing expense is comprised primarily of banner advertising and the operating costs of our telephone conversation center. Banner advertising expense, comprised primarily of banner search fees accounted for a "one click" basis, rather than open demand for self-serve space. The quantity of banner search fees is dependent upon the number of banner ads, the number of banner impressions, the number of banner clicks, the number of banner conversions, and other factors. These factors are variable, accordingly, banner advertising can decrease or increase significantly in the three years. Marketing expense totaled \$1.2 million in 2020 as compared to \$1.0 million in 2019 and \$1.1 million in 2018. These increases are due primarily to higher marketing "one click" advertising on paid search platforms as we have sought additional sales channels for our stores, and cost per click for keyword search terms increased due to our use of word-based campaigns from existing self-serve and sponsored, including various "pay-per-click" campaigns for banner and sponsored ad space providers. To a lesser extent, the increase reflects additional spending on social media under as well as equipment expense, as we have also increased spend expense to investment oriented as a result of our by capital expenditures in the form of marketing expense growth in 2021.

Other direct property costs include administrative expense specific to each self-serve facility, such as property insurance, telephone and data communication lines, business license costs, bank charges related to

powering the facilities' such as water, steam heating, credit card fees, and the cost of operating each property's retail office. These costs increased 2.0% in 2020 as compared to 2019 and 2.7% in 2019 as compared to 2018. We continue to experience increased credit card fees due to a long-term trend of these merchants pricing with credit card rather than cash, which, as other methods of payment with lower transaction costs. We expect refinements to these direct property costs in 2021.

Supervisory payroll expense, which represents each compensation paid to the management personnel who directly and indirectly supervise the on-site property managers, increased 4.2% in 2020 as compared to 2019 due primarily to higher headcount, and increased 1.0% in 2019 as compared to 2018 due primarily to higher wages. We expect refinements to occur in 2021.

Centralized management costs represent administrative and each compensation expense for shared general corporate functions to the extent they offset an amount to self-charge operations. Such functions include information technology support, hardware, and software, as well as operational administration of general, financial, marketing, legal, human resources, corporate services, pricing and marketing, operational accounting and finance, and legal costs. Centralized management costs decreased 3.7% in 2020 as compared to 2019 and 3.9% in 2019 as compared to 2018. The decrease in 2020 is due to reduced headcount and reduced travel expenses. We expect increases in centralized management costs in 2021 due to increased headcount.

Share-based compensation expense includes the amortization of restricted stock units and stock options granted to management personnel who directly and indirectly supervise the on-site property managers, as well as those employees responsible for providing shared general corporate functions to the extent they offset an amount to self-charge operations. Such functions are financial, legal, marketing, and centralized management costs. Share-based compensation expense also includes related employee taxes and expenses based upon the level of grants of their. Share-based compensation expense increased 1.2% in 2020 as compared to 2019 and 8.9% in 2019 as compared to 2018. We expect modest increases in depreciation expense in 2021 due to elevated levels of capital expenditures.

Depreciation and amortization for State Street Facilities

Depreciation and amortization for State Street Facilities increased 1.2% in 2020 as compared to 2019 and 8.9% in 2019 as compared to 2018. We expect modest increases in depreciation expense in 2021 due to elevated levels of capital expenditures.

Operational Expenses

The following table summarizes selected quarterly financial data with respect to the Foster Home Facilities:

	For the Quarter Ended							
	March 31	April 30	September 30	October 31	Fiscal Year			
(Amounts in thousands, except \$ per square foot amounts)								
Total revenues:								
2020	\$	489,853	\$	516,900	\$	611,885	\$	616,512
2019	\$	489,886	\$	615,846	\$	628,876	\$	616,702
2018	\$	592,267	\$	661,202	\$	629,796	\$	661,262
Total cost of operations:								
2020	\$	182,842	\$	185,862	\$	178,213	\$	146,911
2019	\$	175,176	\$	173,841	\$	177,986	\$	152,489
2018	\$	176,118	\$	186,626	\$	168,289	\$	157,388
Property taxes:								
2020	\$	76,997	\$	69,651	\$	66,012	\$	66,176
2019	\$	66,744	\$	67,864	\$	67,212	\$	68,609
2018	\$	63,689	\$	64,371	\$	64,111	\$	67,828
Repairs and maintenance:								
2020	\$	12,381	\$	11,261	\$	12,279	\$	12,969
2019	\$	13,564	\$	13,026	\$	13,154	\$	13,346
2018	\$	12,489	\$	12,489	\$	12,188	\$	12,784
Maintenance:								
2020	\$	14,275	\$	14,679	\$	14,372	\$	13,075
2019	\$	8,961	\$	12,484	\$	14,319	\$	12,207
2018	\$	7,665	\$	8,309	\$	8,444	\$	9,411
SG&PAF:								
2020	\$	16,24	\$	16,13	\$	16,59	\$	16,72
2019	\$	16,88	\$	16,41	\$	16,72	\$	16,78
2018	\$	15,75	\$	16,88	\$	16,51	\$	16,19
Weighted average residential annual rent per occupied square foot:								
2020	\$	17.44	\$	17.11	\$	17.27	\$	17.56
2019	\$	17.31	\$	17.46	\$	17.71	\$	17.46
2018	\$	17.18	\$	17.14	\$	17.41	\$	17.47
Weighted average occupancy levels for the period:								
2020		93.3%		94.2%		95.3%		95.2%
2019		93.3%		94.9%		95.3%		93.4%
2018		92.3%		93.8%		93.8%		93.8%

Analysis of Market Trends

The following table sets forth selected market trends in our Same Store Facilities.

Same Store Facilities Operating Trends by Market

	Year Ended December 31, 2020			Year Ended December 31, 2019		
	2020	2019	Change	2020	2019	Change
Market (number of facilities, square footage in millions)						
Midwest	\$ 381,255	\$ 379,097	0.6%	\$ 378,907	\$ 368,001	2.7%
Los Angeles (212, 14.9)	265,598	261,787	1.4%	262,797	248,096	2.1%
New York (89, 4.2)	154,258	157,259	(1.9%)	157,429	155,860	2.0%
Seattle (206, 96.3)	114,998	114,774	0.2%	114,774	113,989	1.6%
Washington DC (98, 5.5)	112,739	110,483	1.9%	114,403	111,511	2.7%
Miami (95, 5.1)	308,294	311,492	(1.0%)	311,492	313,909	(0.7%)
Chicago (274, 9.1)	178,269	179,261	(0.6%)	179,261	178,856	1.0%
Atlanta (99, 4.5)	82,511	81,652	1.0%	82,518	80,875	2.0%
Dallas (184, 5.4)	31,142	30,468	2.2%	30,468	30,378	0.3%
Houston (184, 5.4)	70,875	71,683	(1.1%)	73,683	70,939	4.2%
Chicago-Region (21, 4.1)	105,772	103,843	1.9%	102,889	99,944	2.9%
Philadelphia (26, 1.5)	39,666	39,120	1.4%	39,120	36,747	6.2%
New York-Sub (19, 2.0)	46,216	46,848	(1.4%)	46,848	46,249	0.9%
Tempe (13, 1.3)	41,206	41,766	(1.3%)	41,766	41,797	(0.0%)
All other markets (106, 10.2)	106,100	101,789	4.3%	101,789	101,728	0.1%
Total (number of facilities, square footage in millions)	2,426,136	2,422,229	0.2%	2,422,229	2,421,425	0.3%
Top operating income	\$ 300,901	\$ 311,649	(3.3%)	\$ 311,649	\$ 303,648	2.6%
Los Angeles	163,962	162,667	0.8%	162,667	160,757	1.2%
New York	100,641	111,424	(9.7%)	111,424	110,619	0.7%
Seattle (number)	86,574	86,648	(0.1%)	86,648	86,238	4.8%
Washington DC	82,615	84,764	(2.5%)	84,764	82,859	2.2%
Miami	79,492	81,104	(1.9%)	82,519	81,767	0.9%
Chicago	62,749	63,109	(0.6%)	63,109	61,750	2.2%
Atlanta	74,949	64,421	16.3%	64,421	61,101	5.3%
Dallas (1, Worth)	56,020	58,192	(3.8%)	58,192	58,575	(0.7%)
Houston	42,673	43,761	(2.5%)	43,761	42,269	3.5%
Chicago-Region	42,101	41,362	1.8%	41,362	40,861	1.2%
Philadelphia	41,172	41,262	(0.2%)	41,262	41,060	0.5%
New York-Sub	35,112	34,125	2.9%	34,125	34,191	(0.2%)
Tempe	31,249	31,421	(0.5%)	31,421	31,100	1.0%
Chicago	28,598	28,164	1.6%	28,164	27,548	2.2%
All other markets	110,426	102,001	7.3%	102,001	102,702	(0.7%)
Total operating income	1,726,200	1,726,200	0.0%	1,726,200	1,725,212	0.6%

Water Sales Facilities Operating Through by Market (continued)

	Year Ended December 31,			Year Ended December 31,		
	2019	2018	Change	2019	2018	Change
REV/FAC						
Los Angeles	\$ 25.02	\$ 24.62	1.6%	\$ 24.62	\$ 23.95	2.8%
San Francisco	25.14	25.09	2.1%	25.09	24.54	2.2%
New York	24.39	24.50	(0.4)%	24.30	24.04	1.1%
San Diego	19.11	18.99	0.7%	18.99	18.74	1.3%
Washington DC	19.41	19.25	0.8%	19.11	18.76	2.3%
Miami	18.44	18.93	(1.6)%	18.15	19.21	(1.6)%
Chicago	14.84	14.67	0.6%	14.67	14.62	0.3%
Atlanta	12.20	12.42	(1.8)%	12.42	12.37	2.0%
Edison 21 Month	12.41	12.12	(1.5)%	12.12	12.41	(0.4)%
Phoenix	11.75	12.06	(2.6)%	12.06	12.60	(4.3)%
Orlando-Daytona	12.74	11.88	7.2%	11.88	12.66	(4.6)%
Philadelphia	10.20	11.96	(1.7)%	11.96	11.22	6.2%
New York South	17.19	17.16	0.2%	17.16	17.16	0.0%
San Diego	12.40	11.96	3.7%	11.96	11.88	0.7%
Charlotte	10.29	10.19	0.9%	10.19	10.18	0.2%
All other markets	13.57	13.12	3.4%	13.12	13.26	(1.0)%
Total REV/FAC	24.86	24.74	0.5%	24.74	24.74	0.0%

Revenue Adjusted for non-recurring items for nearly all of our markets in 2020 as compared to 2019. We believe that our geographic diversification and wide access substantially all major metropolitan markets in the U.S. provides some insulation from localized economic effects and substantial volatility of our cost and O&M. It is difficult to predict localized trends in short term softening demand and operating costs. Over the long run, we believe that markets that experience population growth, tight employment, and other non-cyclical economic strength and consistency will experience the most growth in water sales volume.

Acquired Facilities

The Acquired Facilities represent 131 facilities that we acquired in 2019, 2018, and 2020. As a result of the mobilization process and testing of when these facilities were acquired, year-over-year changes can be significant. The following table summarizes operating data with respect to the Acquired Facilities:

ACQUIRED FACILITIES

	Year Ended December 31			Year Ended December 31		
	2015			2014		
	(\$ amounts in thousands, except for per square foot amounts)					
Revenue (\$)						
2015 Acquisition	\$ 17,110	\$ 14,620	\$ 1,688	\$ 16,420	\$ 1,167	\$ 16,662
2014 Acquisition	21,254	12,704	18,439	12,704	-	12,704
2013 Acquisition	18,265	-	18,265	-	-	-
Total Revenue	<u>56,629</u>	<u>27,324</u>	<u>38,432</u>	<u>29,124</u>	<u>1,167</u>	<u>29,366</u>
Cost of operations (\$)						
2015 Acquisition	3,362	3,278	348	3,278	2,197	3,881
2014 Acquisition	13,222	5,178	14,142	5,278	-	5,278
2013 Acquisition	8,255	-	18,265	-	-	-
Total cost of operations	<u>24,839</u>	<u>8,456</u>	<u>32,755</u>	<u>8,556</u>	<u>2,197</u>	<u>9,159</u>
Net operating income						
2015 Acquisition	13,748	11,342	13,084	13,142	2,970	12,781
2014 Acquisition	18,032	7,526	14,297	7,426	-	7,426
2013 Acquisition	10,010	-	18,265	-	-	-
Total net operating income	<u>41,790</u>	<u>18,868</u>	<u>45,646</u>	<u>20,568</u>	<u>2,970</u>	<u>20,207</u>
Expansions and infrastructure expenses						
2015 Acquisition	10,960	24,333	11,613	24,333	1,940	26,273
2014 Acquisition	10,760	10,760	7,110	10,760	-	10,760
2013 Acquisition	-	-	-	-	-	-
Total	<u>21,720</u>	<u>35,093</u>	<u>18,723</u>	<u>35,093</u>	<u>1,940</u>	<u>37,033</u>
Acquisitions						
2015 Acquisition	88.6%	83.6%	8.7%	82.6%	76.6%	3.9%
2014 Acquisition	81.7%	73.6%	24.6%	71.6%	-	-
2013 Acquisition	16.7%	2.8%	66.7%	45.8%	-	-
Total	<u>82.0%</u>	<u>77.0%</u>	<u>46.7%</u>	<u>70.0%</u>	<u>76.6%</u>	<u>3.9%</u>
Annual contract loss per occupied square foot						
2015 Acquisition	\$ 11.50	\$ 11.98	\$ 13.91	\$ 11.68	\$ 11.10	7.9%
2014 Acquisition	11.60	12.57	13.90	13.51	-	-
2013 Acquisition	12.25	-	13.92	13.40	-	-
Total	<u>11.78</u>	<u>12.28</u>	<u>14.11</u>	<u>12.89</u>	<u>11.10</u>	<u>7.9%</u>
Number of facilities						
2015 Acquisition	20	21	-	20	20	-
2014 Acquisition	24	44	-	44	-	44
2013 Acquisition	62	-	62	-	-	-
Total	<u>106</u>	<u>65</u>	<u>62</u>	<u>64</u>	<u>20</u>	<u>44</u>
Net tangible square foot (in thousands)						
2015 Acquisition	1,657	1,629	26	1,629	1,629	-
2014 Acquisition	1,120	1,111	21	1,111	-	1,111
2013 Acquisition	1,075	-	2,722	-	-	-
Total	<u>3,852</u>	<u>2,740</u>	<u>4,749</u>	<u>2,740</u>	<u>1,629</u>	<u>1,111</u>

ACQUIRED FACILITIES of subsidiary

As of

	December 31, 2020
Cash to acquire (in thousands)	
2019 acquisitions	101,000
2019 acquisitions	229,870
2020 acquisitions	76,000
	<u>406,870</u>

We represent the purchase price with respect to equity that requires a full annual audit per acquired square foot, and the division received change with respect to all other items.

We represent and cost of operation for our facilities that requires a full annual audit per acquired square foot, and the division received change with respect to all other items.

We believe that our estimates of cash selling and operations are as accurate as possible given the information available to us. However, we cannot guarantee that our estimates of cash selling and operations are as accurate as possible given the information available to us. We believe that our estimates of cash selling and operations are as accurate as possible given the information available to us. We believe that our estimates of cash selling and operations are as accurate as possible given the information available to us.

The acquired facilities have an aggregate of approximately 9.9 million net rentable square feet, including 8.9 million in Virginia, 0.7 million in each of Minnesota and Texas, 0.4 million in each of Florida and Ohio, 0.5 million each in Georgia, Michigan and Pennsylvania, 0.4 million in each of Colorado, Illinois, Missouri and Nebraska, 0.1 million in each of Alabama, Arizona, California, Massachusetts, Missouri, South Carolina, Tennessee and Washington and 1.0 million in other areas.

For 2020, the weighted average blended total return, based upon net operating income, for the 27 properties acquired in 2019 was 7.9%. The yield for the facilities acquired in 2019 is not meaningful due to the presence of unimproved facilities. The yield for the facilities acquired in 2020 is not meaningful due to our limited ownership period.

Subsequent to December 31, 2020, we acquired or were under contract to acquire 40 million square feet across 18 states with 3.5 million net rentable square feet, for \$380.1 million. These include 12 newly developed facilities that are required to close as they are completed throughout 2021.

We are actively working to acquire additional facilities and the environment for new acquisitions has improved. We are observing increased selling activity for both new constructed non-stabilized and stabilized properties. However, future acquisition volume will depend upon whether additional volume will be required to market these facilities, which will in turn depend upon factors such as economic conditions and the level of other offerings.

Depreciation and Amortization of Acquired Facilities

Depreciation and amortization with respect to the Acquired Facilities totaled \$4.0 million, \$24.4 million and \$3.9 million for 2020, 2019, and 2018, respectively. These amounts include (i) depreciation of the acquired buildings, which is recorded generally on a straight-line basis over a 37-year period, and (ii) amortization of costs allocated to the intangible assets acquired in the business combination, which is recorded based upon the number of each intangible asset in each period and then is higher when the facility is first acquired and declines as each intangible asset is amortized. Depreciation and amortization of intangible assets is expected to aggregate approximately \$24.4 million in the year ending December 31, 2021. There will be additional depreciation and amortization of intangible assets with respect to new buildings that are acquired in 2021.

Developed and Expanded Facilities

The developed and expanded facilities include 71 facilities that were developed or new since January 1, 2015, and 71 facilities subject to expansion of their net rentable square footage. Of these expansions, 26 were completed at January 1, 2019, 39 were completed in the 24 months ending December 31, 2020, and 7 were in progress at December 31, 2020.

The following table summarizes operating data with respect to the Developed and Expanded Facilities:

DEVELOPED AND UNDEVELOPED FACILITIES

	Year Ended December 31, 2021			Year Ended December 31, 2020		
	2021	2020	(9 amounts in thousands, except for per square foot amounts)	2020	2019	2018
Revenues (\$)						
Developed in 2021	10,224	\$ 17,420	\$ 1,696	\$ 17,420	\$ 16,428	\$ 18,382
Developed in 2014 - 2019	76,189	96,868	13,312	76,868	37,423	19,243
Developed in 2020	4,452	1,234	1,738	-	-	1,234
Expenses completed in 2019 or 2020	86	86	86	-	-	-
Expenses in process	15,431	29,154	6,587	29,154	21,752	5,862
Expenses in process in 2019 or 2020	8,691	28,088	7,717	28,088	27,482	1,860
Expenses in process	16,622	18,265	10,425	18,265	14,882	2,024
Total revenues	106,724	152,242	29,722	122,652	83,683	37,513
Cost of operations (\$)						
Developed in 2021	1,728	3,842	1,022	3,842	1,742	138
Developed in 2014 - 2019	29,728	27,884	2,148	27,884	22,796	5,208
Developed in 2020	4,462	1,612	1,912	1,912	-	1,612
Expenses completed in 2019 or 2020	86	86	86	-	-	-
Expenses in process	11,862	18,162	6,680	18,162	8,156	2,308
Expenses in process in 2019 or 2020	6,171	18,711	6,680	18,711	8,800	2,768
Expenses in process	8,232	18,226	11,424	18,226	13,211	3,188
Total cost of operations	37,266	68,704	14,162	68,704	43,907	11,704
Net operating income (loss)						
Developed in 2021	8,496	13,578	784	13,578	14,686	1,642
Developed in 2014 - 2019	46,461	29,178	11,278	28,174	12,229	13,840
Developed in 2020	1,738	1,612	1,962	1,912	-	2,912
Expenses completed in 2019 or 2020	1,422	18,862	1,027	18,862	13,796	3,296
Expenses in process	19,431	18,111	2,112	18,111	18,421	18,288
Expenses in process in 2019 or 2020	11,260	26,761	10,425	26,761	13,229	12,824
Net operating income	77,308	96,142	34,581	86,764	59,341	52,878
Expenses and amortization expense	(11,424)	(17,844)	(7,702)	(17,844)	(14,424)	(14,700)
Net income	\$ 65,884	\$ 78,298	\$ 26,879	\$ 68,920	\$ 44,917	\$ 38,178
Expenses per square foot						
Developed in 2021	92.6%	90.6%	1.2%	90.6%	89.5%	1.0%
Developed in 2014 - 2019	88.6%	74.1%	19.6%	78.6%	63.5%	16.7%
Developed in 2020	84.6%	38.1%	12.0%	38.1%	-	-
Expenses completed in 2019 or 2020	88.6%	75.2%	17.7%	75.2%	84.6%	27.2%
Expenses in process	77.7%	17.6%	23.6%	17.6%	81.6%	(13.6)%
Expenses in process	80.6%	30.0%	13.0%	30.0%	30.2%	(18.2)%

DEVELOPED AND UNDEVELOPED FACILITIES (in thousands)

	Year Ended December 31, 2019		2018		Year Ended December 31, 2017		Change vs. 2017
	2019	2018	2018	2017	2017	2016	
(Amounts in thousands, except for number of facilities)							
Annual contract fees not recognized against cost							
Developed in 2017	\$ 16.39	\$ 11.76	2.2%	\$ 11.76	\$ 14.87	4.6%	
Developed in 2018 - 2019	11.71	11.17	1.3%	11.71	11.87	12.6%	
Developed in 2019	8.9	10.1	49.1%	10.1	-	-	
Developed in 2020	34.65	14.14	(17.7)%	14.14	-	-	
Expenses completed in 2019 or 2020	14.72	11.71	(18.0)%	11.71	14.26	(19.3)%	
Expenses in process	22.22	22.22	-	22.22	24.25	(8.2)%	
	<u>\$ 104.49</u>	<u>\$ 82.14</u>		<u>\$ 82.14</u>	<u>\$ 65.25</u>		
Number of facilities							
Developed in 2017	62	53	-	53	62	-	
Developed in 2018 - 2019	59	59	-	59	59	11	
Developed in 2019	11	11	-	11	-	-	
Developed in 2020	20	20	3	20	20	-	
Expenses completed in 2019 or 2020	70	59	-	59	70	-	
Expenses in process	15	15	-	15	15	-	
	<u>167</u>	<u>157</u>		<u>157</u>	<u>166</u>		
Net intangible assets Euro 10							
Developed in 2017	2,262	2,262	-	2,262	2,262	-	
Developed in 2018 - 2019	4,259	4,259	-	4,259	4,151	105	
Developed in 2019	1,657	1,657	-	1,657	-	1,657	
Developed in 2020	147	2,714	147	2,714	2,699	15	
Expenses completed in 2019 or 2020	3,121	4,411	141	4,411	4,407	4	
Expenses in process	1,029	1,029	-	1,029	1,029	-	
	<u>10,375</u>	<u>15,312</u>		<u>15,312</u>	<u>14,548</u>		
As of							
December 31, 2020							
Costs in backlog							
Developed in 2017	\$ 119,239						
Developed in 2018 - 2019	279,643						
Developed in 2019	15,147						
Developed in 2020	4,242						
Expenses completed in 2019 or 2020 (a)	179,277						
	<u>\$ 597,548</u>						

(b) Approve the percentage change with respect to equity that occupancy and annual contract cost per occupied square foot, and the absolute annual change with respect to all other items.

(c) Revenues and cost of operations do not include tenant reimbursements or miscellaneous sales generated at the facilities. See "Footnote Operations" below for more information.

(d) The facilities included above have aggregate capacity of approximately 7.7 million net rentable square feet as of December 31, 2020, including 6.6 million in Texas, 1.6 million in California, 1.1 million in Florida, 1.1 million in Colorado, 1.1 million in Minnesota, 0.4 million in North Carolina, 0.7 million in Washington, 0.4 million in Missouri, 0.9 million in Utah, 0.6 million in Georgia, Michigan and South Carolina and 0.7 million in other states.

(e) These amounts exclude the direct cost associated to repair and maintain these facilities, and do not include (i) the impact of any delays or repairs the facilities or (ii) the lost revenue or other diminished during the construction and fit-up period.

It is highly likely at least three to four years for a newly developed or expanded self-storage facility to stabilize with respect to revenues. Physical occupancy can be achieved as early as two to three years following completion of the development or expansion, though offering lease and rent during fit-up. As a result, even after achieving high occupancy, there can still be a period of operational losses, growth in the lease rate business and higher lease rates are achieved.

We believe that our development and redevelopment activities generate favorable risk-adjusted returns over the long run. However, in the short run, our earnings are affected during the construction and stabilization period due to the cost of capital to fund the development cost, as well as the related construction and development overhead expenses included in general and administrative expenses. We believe the cost of capital increased in 2017 and 2020 and continued at similar levels in 2021.

Our existing established facilities continued to fit up in terms of occupancy consistent with our general expectations during 2020, despite the impact of the COVID-19 Pandemic, and we expect that trend to continue. Our established facilities are affected by the same market dynamics that affect our future lease programs. Accordingly, whether we ultimately achieve our yield expectations, and the structure for reaching stabilized cash flows, depends largely upon the same factors affecting aggregate demand, new-to-own, new-to-own, and realized annual cost per occupied square foot for our Same Store Facilities as well as other "headwinds" of Same Store Revenue. Above.

As December 31, 2020, we had a pipeline to develop 15 new self-storage facilities and expand 27 existing self-storage facilities, which will add approximately 3.6 million net rentable square feet at a cost of \$261.4 million. We have continued to add projects to our development pipeline during 2020, despite the impact of the COVID-19 Pandemic. We expect to continue to add to our pipeline to maintain a robust pipeline. Our ability to do so continues to be challenged by various constraints such as difficulty in finding projects that meet our risk-adjusted yield expectations, and challenges in obtaining zoning permits for self-storage facilities in certain municipalities.

Other Development Pipeline

The facilities included under "Developed in 2017" in the table above had high occupancy at December 31, 2018, but had 1.0% year-over-year revenue growth in 2020 which exceeded the 1.0% reduction in year-over-year revenue growth for the Same Store Facilities. This performance relative to the Same Store Facilities reflects the nature of the existing market being following an economic recovery of high occupancy, shortening the stabilization process and others. The yield on cost for these facilities, based upon the net operating income during 2020, was 10.0%.

We typically undertake new developments or stabilize at approximately an 8.0%-8.5% yield on cost. We believe the 2018-2019 developed facilities, as appropriate, will meet that target on stabilization, though that is the same level of yield as the 2017 developed facilities, and lower than the benchmark we established. The recommissioning of facilities developed in 2019 and 2020 have been up or expanded and are at the beginning of their revenue stabilization periods. We expect continued growth to begin in 2021 and beyond as they continue to stabilize. The stabilized yields that may be achieved on these facilities upon stabilization will depend on many factors, including local and national market.

conditions in the vicinity of each property, the level of new and existing supply, as well as the impact of the COVID Pandemic.

We have 19 additional newly developed facilities in process, which will have a total of 1.4 million net rentable square feet of storage space and have an aggregate development cost totaling approximately \$251.6 million. We expect these facilities to open over the next 18 to 24 months.

Expansion of Existing Facilities

The expansion of an existing facility involves the construction of new space on an existing facility, either on existing owned land or through the distribution of existing buildings in order to facilitate diversification. The construction costs for an expanded facility may include, in addition to adding space, adding perimeter such as additional roads to existing space, improving the visual appeal of the facility, and to a much lesser extent, the replacement of existing drive, walk, and utility.

The most profit on the expansion of existing facilities often comes from a new facility, due to a lack of build-out, and there can be low-risk business as there is more direct knowledge of the local demand for space on the site as compared to a new facility. However, expansion involves the distribution of existing revenue-generating space with the loss of the related revenues during the construction and fit-up period.

The facilities under "completed expansion" represent those facilities where the expansion has been completed as of December 31, 2020. We incurred a total of \$479.7 million in direct costs to expand these facilities, distributed a total of 1.8 million net rentable square feet of storage space, and built a total of 7.2 million net rentable square feet of new storage space.

The facilities under "expansion in process" represent those facilities where development is in process as of December 31, 2020. We have a pipeline to add a total of 2.2 million net rentable square feet of storage space by expanding existing self-storage facilities for an aggregate direct development cost of \$25.9 million.

Rehabilitation and Expansion of Existing and Expanded Facilities

Rehabilitation and maintenance with respect to the developed and expanded facilities totaled \$61.6 million, \$57.8 million and \$67.1 million for 2019, 2018, and 2017, respectively. These amounts represent depreciation of the distributed building cost. In the case of the expanded facilities, the figure represents the cost of the expanded facilities. With respect to the Developed and Expanded Facilities completed as of December 31, 2020, Depreciation of Buildings is expected to aggregate approximately \$67.3 million in 2021. There will be additional Depreciation of other buildings that are developed or expanded in 2021.

Other non-rentable asset facilities

The "Other non-rentable asset facilities" represent facilities which, while not newly acquired, developed, or expanded, are not fully stabilized since January 1, 2018, due primarily to casualty events such as hurricanes, floods, and fires.

The "Other non-rentable asset facilities" have an aggregate 7.1 million net rentable square feet, including 0.9 million in Texas, 0.5 million in each of Ohio and Oklahoma, 0.4 million in South Carolina, 0.3 million in each Florida and New York, and 0.5 million in other states.

The net operating income for these facilities decreased from \$36.4 million in 2019 to \$28.7 million in 2018 and decreased from \$28.7 million in 2019 to \$28.1 million in 2020. During 2020, 2019, and 2018, the average occupancy for these facilities totaled 89.2%, 86.1%, and 85.0%, respectively, and the realized cost per occupied square foot totaled \$12.66, \$11.11, and \$13.40, respectively.

Over the longer term, we expect the growth in operations of these facilities to be similar to that of our other data center facilities. However, in the short run, year over year comparisons will vary due to the impact of the underlying events which resulted in these facilities being identified as non-core assets.

Depreciation and amortization with respect to the other non-core assets totaled \$29.2 million, \$22.4 million and \$23.3 million for 2020, 2019, and 2018, respectively. We expect depreciation for these facilities in 2021 to approximate the depreciation incurred in 2020.

Policy Reserves
Reinsurance Premiums and expenses include amounts associated with the reinsurance of policies against losses to goods stored by tenants in our self-storage facilities in the U.S., the sale of merchandise at our self-storage facilities and third party property management. The following table sets forth our reinsurance operations:

	Year Ended December 31,		2020		2019		2018	
	Amount	Change	Amount	Change	Amount	Change	Amount	Change
Revenues:								
Total reinsurance premiums	\$ 449,206	\$ 131,603	\$ 17,372	\$ 131,603	\$ 125,573	\$ 125,573	\$ 6,238	
Merchandise	29,702	49,256	(6,860)	76,338	31,099	(7,949)		
Third party property management	144,846	2,406	44,446	1,485	2,406	(2,406)		
Total revenues	<u>623,754</u>	<u>183,265</u>	<u>54,958</u>	<u>108,261</u>	<u>159,078</u>	<u>115,624</u>	<u>6,832</u>	
Cost of Operations:								
Total reinsurance	28,466	26,262	2,246	26,262	24,646	156		
Merchandise	17,649	19,462	(1,813)	19,462	18,242	(1,220)		
Third party property management	13,524	(8,470)	2,742	(8,470)	2,742	(2,742)		
Total cost of operations	<u>59,639</u>	<u>37,254</u>	<u>3,175</u>	<u>37,254</u>	<u>45,130</u>	<u>(7,876)</u>		
Net operating income								
Total reinsurance	136,866	165,711	11,689	165,711	99,829	99,829	5,762	
Merchandise	12,053	13,354	(2,675)	13,354	12,757	(597)		
Third party property management	10,466	10,264	14,422	10,264	2,664	(7,599)		
Total net operating income	<u>\$ 159,385</u>	<u>\$ 189,329</u>	<u>\$ 13,446</u>	<u>\$ 189,329</u>	<u>\$ 114,872</u>	<u>\$ 63,952</u>		

Reinsurance operations: Our customers have the option of purchasing insurance from a non-affiliated insurance company to cover certain losses to their goods stored at our facilities. A wholly owned, consolidated subsidiary of Public Storage fully reinsures each policy, and thereby assumes all risk of loss with these policies from the insurance company. The underlying reinsurance premiums, substantially equal to the premiums obtained from our tenants, from the non-affiliated insurance company, such reinsurance premiums are shown as "Total reinsurance premiums" in the above table.

Revenues and expenses: Revenues increased \$1.2 billion in 2020 and \$1.4 billion in 2019 on a year over year basis. These increases reflect higher average occupancy, as well as an increase in the number hours with respect to acquired, newly developed, and expanded facilities. Revenues increased with respect to our Home Store Facilities totaled \$121.7 million, \$114.7 million, and \$112.7 million in 2020, 2019, and 2018, respectively, representing a 7.9% year over year increase in 2020 and 2.0% year over year increase in 2019.

We expect future growth to be driven primarily from operations of newly acquired and developed facilities, as well as additional revenues at our existing established self-storage facilities.

Cost of operations primarily includes direct cost as well as indirect adjustment expenses. These expenses vary based upon the number of material seasons and the volume of events which drive customer seasonal trends, such as holidays, as well as meteorological weather events affecting multiple properties such as hurricanes and floods. Cost of operations were \$28.7 million in 2020, \$26.2 million in 2019, and \$27.6 million in 2018.

Marketwide water: We sell water, sewer, and parking services to our self-storage facilities and the level of sales of these items is primarily dependent by the level of turnover and other customer traffic at our self-storage facilities. We do not expect any significant changes in revenues or profitability from our non-storage sales in 2021.

Real-estate property management: As of December 31, 2020, we manage 12 facilities for third parties, and seek under contract to manage 17 additional facilities including 14 facilities that are currently under construction. While we expect this business to increase in scope and size, we also expect significant changes in overall profitability of this business in the near term as we work new properties to storage and are in the earlier stages of lease-up for newly managed properties.

Costs of operations of non-representative real estate entities

As of December 31, 2020, we had equity investments in PDR and Shoppard which we account for on the equity method and record our pro-rata share of the net income of these entities for each period. The following table, and the discussion below, sets forth the significant components of our equity in earnings of non-representative real estate entities:

	Year Ended December 31,		2019		2018		Change
	2020	2019	Change	2019	Change	2018	
Equity in earnings:							
PDR	\$	\$1,637	\$	\$1,767	\$	\$6,322	\$ (4,585)
Shoppard	\$	\$4,482	\$	\$6,302	\$	\$4,444	\$ (1,842)
Total equity in earnings	\$	\$6,119	\$	\$8,069	\$	\$10,766	\$ (2,697)

Investment in PDR: Throughout all periods presented, we owned 7,139,514 shares of PDR common stock, and 7,207,557 limited partnership units in an operating partnership controlled by PDR, representing an ownership approximately 47% common equity interest. The limited partnership units are convertible at our option, subject to certain conditions, on a one-for-one basis into PDR common stock.

As of December 31, 2020, PDR wholly owned approximately 217 million convertible equity units of common stock and had a 9% interest in a 101-unit apartment complex. PDR also manages commercial spaces that we own pursuant to property management agreements.

Included in our equity earnings from PDR are (i) our equity share of gains on sale of real estate totaling \$11.1 million, \$4.4 million and \$17.7 million for 2020, 2019, and 2018, respectively, and (ii) our equity share of preferred redemption charges totaling \$4.6 million for 2019.

Equity in earnings from PDR, including the aforementioned real estate gains and preferred redemption charges, decreased \$1.7 million in 2020 as compared to 2019 due primarily to reduced net operating income from PDR's sale of assets and increased \$2.6 million in 2019 as compared to 2018 due primarily to increased equity operations. See Note 4 to our December 31, 2020 financial statements for further discussion regarding PDR. PDR's 13-year and extended limited partnerships, including provisions of the leases that affect its earnings, including aspects from the COVID Pandemic, can be accessed through the SEC, and on PDR's website, www.photosecurity.com. Information on this website is not incorporated by reference herein and is not a part of this Annual Report on Form 10-K.

Analysis of items not allocated to segments

General and administrative expenses: The following table sets forth our general and administrative expenses:

	2020		2019		2018	
	Year Ended (December 31)	Change	Year Ended (December 31)	Change	Year Ended (December 31)	Change
	(Amounts in thousands)					
Share-based compensation expense	\$ 19,862	\$ 14,522	\$ 4,546	\$ 14,522	\$ 54,952	\$ 44,870
Costs of initial acquisition	2,421	2,268	312	2,368	4,822	(2,432)
Development and acquisition costs	34,076	4,435	3,226	4,435	1,441	1,484
Tax compliance costs and taxes paid	7,949	5,081	2,868	5,081	5,438	(157)
Legal costs	18,221	2,092	2,129	7,867	4,231	1,620
Public company costs	4,261	3,667	121	3,667	1,715	26
Other company costs	28,424	2,825	2,825	28,424	18,474	7,208
Total	<u>\$ 112,114</u>	<u>\$ 36,686</u>	<u>\$ 12,727</u>	<u>\$ 52,586</u>	<u>\$ 88,733</u>	<u>\$ 52,288</u>

Share-based compensation expense includes the amortization of restricted share units and stock options granted to certain corporate employees and directors, as well as related employee taxes. We record our share-based financial statements to reflect the amortization of share-based compensation expense, including general and administrative expense and other charges cost of operations. As a result, we record an adjustment of income for the year ended December 31, 2019 and 2018 with an increase in other charges cost of operations of \$1.4 million and \$1.6 million, respectively, and a corresponding decrease of general and administrative expense. This adjustment correction had no impact on our total expense or net income. This correction also had no impact on the balance sheet, statement of comprehensive income, statement of equity, or cash flows as of and for the year ended December 31, 2019 and 2018.

Share-based compensation expense, as well as related employee taxes, for management personnel (who directly) and indirectly supervise the on-site property managers, as well as those employees responsible for providing shared general corporate functions to the extent their efforts are directed to self-storage operations, are included as self-storage cost of operations. See "Notes About Facilities" for further information. Share-based compensation expense varies based upon the level of grants and their related vesting and amortization periods. Facilities, as well as the Company's common stock price on the date of each grant.

In February 2018, we announced that our CEO and CFO for the time being, pending their resignation later in the year, would serve only as advisors of the Company. Accordingly, all remaining share-based compensation expense for these two executives was amortized through the end of 2018, resulting in approximately \$10.7 million in incremental share-based compensation expense for 2018.

In July 2019, our share-based compensation plans were modified to allow immediate vesting upon retirement ("Retirement Acceleration"), and to extend the exercisability of outstanding stock options up to a year after retirement, for currently outstanding and future grants. Employees are eligible for Retirement Acceleration if they meet certain conditions including length of service, age, years of career in company, and fulfillment of requirements for benefits. The modification resulted in incremental share-based compensation expense during 2019.

Costs of initial acquisition represent the cash compensation paid to our CEO and CFO.

Development and acquisition costs generally represent internal and external expenses related to the development and acquisition of retail facilities and stores primarily based upon the level of activities. The amounts in the above table are net of \$1.0 million, \$12.0 million, and \$12.2 million for 2020, 2019, and 2018, respectively, in development costs that were capitalized to newly developed and subsequently self-storage facilities.

During 2020, we incurred \$1.2 million in costs associated with the write-off of cancelled development projects. Development and acquisition costs are expected to remain consistent in 2021 with the amount incurred in 2020.

The compliance costs and non-paid fee costs have been paid to various state and local authorities, the internal and external costs of filing tax returns, costs associated with complying with federal and state tax laws, and maintaining our compliance with Internal Revenue Service RREIT rules. Such costs are very difficult to track apart from the cost of the various taxes to which we are subjected.

Legal costs include internal personnel as well as fees paid to legal firms and other third parties with respect to general corporate legal matters and risk management, and costs based upon the level of legal activity. The future level of legal costs is not determinable.

Public company costs represent the operational costs of operating as a publicly traded company, such as internal and external investor relations expenses, stock listing and transfer agent fees, board costs, and costs associated with maintaining compliance with applicable laws and regulations, including the Dodd-Frank Wall Street Reform and Consumer Protection Act and Securities-Exchange Act of 2002.

Other costs represent various professional and consulting fees, payroll, and overhead that are not attributable to our property operations. Such costs include accounting and variable items, including \$1.6 million in the diligence costs incurred in 2020, in connection with our re-branding program, which we closed in August 2020, to re-acquire 100% of the capital structure of Preferred Storage REIT, as well as \$4.6 million in advisory costs. The level of these costs depends upon corporate activities and expenses and, as a result, such costs are not predictable.

Our future general and administrative expenses are difficult to estimate, due to their dependence upon many factors, including those noted above.

Interest and other income. Interest and other income is comprised primarily of the net income from our commercial operations, our property management operations, investment earned on cash balances, and dividend income from real estate investment trusts. In addition, other income items that are not included from time to time, in varying amounts. Excluding and other income attributable to our commercial operations totaling \$8.2 million, \$6.4 million, and \$9.9 million in 2020, 2019, and 2018, respectively, interest and other income decreased \$4.6 million in 2020 and increased \$3.1 million in 2019 as a result of our re-branding. The decrease in 2020 includes \$1.6 million of interest earned on cash balances, partially offset by higher expenditures and the early repayment of some receivables. The level of other interest and income prior to 2021 will be dependent upon the level of cash balances we maintain, interest rates, and the level of any other income items.

Interest expense for 2020, 2019 and 2018, we incurred \$17.7 million, \$4.6 million, and \$7.7 million, respectively, of interest on our outstanding debt. In determining interest expense, these amounts were offset by capitalized interest of \$1.4 million, \$1.9 million and \$4.8 million during 2020, 2019, and 2018, respectively, associated with our development activities. The interest in 2020, 2019, and 2018 is also to the issuance of debt. As of December 31, 2020, we had \$2.7 billion of debt outstanding, with an average interest rate of approximately 2.0%. On January 19, 2021, we issued 2,000 million of senior notes bearing interest at a coupon rate of 4.75% and maturing on February 15, 2026.

Future interest expense will be dependent upon the level of outstanding debt and the amount of in-process development costs.

Foreign Exchange Gain (Loss) For 2020, we recorded a foreign currency translation loss of \$2.0 million representing the change in the U.S. Dollar equivalent of our Euro-denominated commercial notes due to fluctuations in exchange rates (prior to \$1.7 million and loss of \$18.1 million in 2019 and 2018, respectively). This loss was translated at exchange rates of approximately 1.250 U.S. Dollars per Euro on December 31, 2020, 1.224 of December 31, 2019 and 1.04 of December 31, 2018. Future gains and losses on foreign currency transactions will be

dependent upon changes in the relative value of the Euro to the U.S. Dollar, and the level of Euro-denominated debt outstanding.

Gain on Real Estate Investment Sales: In 2020, 2019 and 2018, we reported gains on real estate investment sales totaling \$1.1 million, \$0.7 million and \$1.7 million, respectively. On October 10, 2019, we sold our property in West London to Shanghai for \$42.1 million and recorded a related gain on sale of real estate (approximately \$1.1 million). The remainder of the gains are primarily in connection with the partial sale of our estate (which pertains to common shares purchased).

Gain on Shanghai Public Offering: In connection with Shanghai's offering of its common shares to the public, our equity interest in Shanghai decreased from 49% to 15.2%. While we did not sell any of our shares in the Offering, we recorded a gain on disposition in 2018 of \$11.6 million, net of tax and a proportionate share of our investment in Shanghai.

Our Status as a Preferred Shareholder: We have allocated to preferred shareholders based upon distributions totaling \$27.1 million, \$210.2 million, and \$25.3 million in 2020, 2019, and 2018, respectively. These amounts are, due primarily to large average common stock sales to shareholders of preferred shares with the proceeds from the issuance of new shares with lower relative average price. We also allocated \$44.1 million and \$22.7 million of income from our common stockholdings to the holders of our preferred shares in 2020 and 2019, respectively, based on 2019's contribution with the redemption of our preferred shares. Based upon our preferred shares outstanding at December 31, 2020, our quarterly distribution to our preferred shareholders is expected to be approximately \$42.2 million.

Equity and Capital Resources

While being a REIT allows us to maintain the payment of U.S. federal corporate income tax expenses, we are required to distribute 100% of our taxable income to our shareholders. This requirement limits cash flow from operations that can be retained and reinvested in the business, increasing our reliance upon borrowings related to fund growth.

Because meeting capital requirements is our growth, we endeavor to maintain a strong financial profile characterized by strong credit metrics, including low leverage relative to our total capitalization and operating cash flows. We are one of the highest rated REITs, as rated by major rating agencies Moody's and Standard & Poor's. Our senior debt has an "A" credit rating by Standard & Poor's and "A2" by Moody's. Our credit ratings on each of our series of preferred shares are "A2" by Moody's and "BBB+" by Standard & Poor's. Our credit profile and ratings enable us to effectively access both the public and private capital markets to raise capital.

While we must distribute our taxable income, we are nevertheless able to retain operating cash flow to the extent that our tax depreciation exceeds our maintenance capital expenditures. In recent years, we have retained approximately \$200 million to \$300 million per year in cash flow. Capital needs to include all material debt that we are able to (re)finance internally, (i) refinance our long-term debt, and (ii) continue equity. We select among these sources of capital based upon relative cost, availability, the limits for borrowings, and considering potential constraints caused by certain limitations of capital sources, such as debt covenants. We have our line of credit, as well as short-term bank loans, as bridge financing.

We have a \$200 million revolving line of credit which we occasionally use as temporary "bridge" financing until we are able to raise longer-term capital. As of December 31, 2019 and February 24, 2021, there were no borrowings outstanding on the revolving line of credit; however, we do have approximately \$20 million of outstanding letters of credit which become our borrowing capacity in 2021. There are no credit expenses on April 15, 2024.

We believe that we have significant financial flexibility to adjust to changing conditions and opportunities. Currently, market rates of interest for our debt, and market coupon rates for our preferred equity, are at historically low levels and we have significant access to these sources of capital. On November 17, 2020, we raised \$1.9 billion in preferred securities at a 3.00% coupon rate and on January 19, 2021 we raised \$300 million of unsecured senior debt at 4.75% maturing on February 15, 2026, both representing historically low financing costs to fund our growth initiatives. Based on our significant access to capital, we believe that we will be able to raise additional capital as needed to fund our operations and growth plans over the next 12 months. However, if capital market conditions deteriorate, we may not be able to raise additional capital as needed to fund our operations and growth plans over the next 12 months. However, if capital market conditions deteriorate, we may not be able to raise additional capital as needed to fund our operations and growth plans over the next 12 months.

Liquidity and Capital Resource Analysis: We believe that our net cash provided by our operating activities will continue to be sufficient to enable us to meet our ongoing requirements for principal payments on debt, maintenance capital expenditures and distributions to our shareholders for the foreseeable future.

As of December 31, 2020, we expect capital resources over the next year of approximately \$1.9 billion, which includes our currently identified capital needs of approximately \$1.3 billion. Our expected capital resources include: (i) \$275 million of cash as of December 31, 2020; (ii) \$175 million of available borrowing capacity on our revolving line of credit; (iii) \$180 million of proceeds from the public issuance of debt; (iv) \$200 million of cash flow from operations; and (v) \$200 million of cash flow from operations. New debt 2020 on January 14, 2021, and (vi) approximately \$275 million to \$300 million of expected retained operating cash flow in 2021. Retained operating cash flow represents our expected cash flow provided by operating activities, less shareholder distributions and capital expenditures.

Our currently identified capital needs consist primarily of (i) \$500 million in property acquisition currently under contract; (ii) \$175 million of remaining spending on our current development pipeline, which will be incurred primarily in the next 18 to 24 months and (iii) \$100 million for the redemption of the Series D Preferred Shares. We have no scheduled principal payments on debt until 2022. We expect our capital needs to increase over the next year as a result of growth in our development pipeline and ongoing R&D activities. Additional potential capital needs could arise from various activities including the acquisition of additional assets, operations of additional stock, the merger and acquisition activities, however, none have been announced. During the activities ongoing, a rise in the energy price market arrangements to acquire or develop facilities.

To the extent our retained operating cash flow, cash on hand, and line of credit are insufficient to fund our activities, we believe we have a variety of possibilities to raise additional capital including issuing securities or preferred securities, issuing debt, or entering into joint venture arrangements to acquire or develop facilities. As of December 31, 2020, the principal outstanding on our debt totaled approximately \$2.4 billion, consisting of \$2.2 billion of secured debt, \$1.8 billion of non-secured debt and \$1.5 billion of U.S. Dollar denominated unsecured debt. Approximate principal maturities are as follows (amounts in thousands):

	\$
2021	1,800
2022	162,574
2023	19,219
2024	123,779
2025	206,912
Thereafter	1,212,962
	<u>2,426,245</u>

On January 19, 2021, we completed a public offering of \$300 million aggregate principal amount of senior notes bearing interest at an annual rate of 4.75% and maturing on February 15, 2026.

Our data is well-hubbed and we have no material data maturities until September 2022.

Capital Expenditure Requirements: Capital expenditures include general maintenance, major repairs or replacements to elements of our facilities to keep our facilities in good operating condition and maintain their visual appeal. Capital expenditures do not include costs relating to the development of new facilities or redevelopment of existing facilities to increase their available capacity for usage.

Capital expenditures totaled \$13.1 million in 2020, and are expected to approximate \$20.0 million in 2021. In addition to standard capital repairs of building elements reaching the end of their useful lives, our capital expenditures in recent years have included incremental expenditures to enhance the appearance and quality of our facilities to meet customer expectations in a post-pandemic environment. Such expenditures include the replacement of every promotional, attractive, and clearly identifiable color scheme and signage, upgrades to the configuration and layout of the office and other customer zones to improve the customer experience. In addition, we have made investments in LED lighting and the installation of color panels.

We believe that these incremental investments improve customer satisfaction, the attractiveness and competitiveness of our facilities to new and existing customers and, in the case of LED lighting and color panels, reduce operating costs. We expect to experience capital expenditures of \$20.0 million in 2021 and approximately \$25.0 million per year over the next several years.

Regulation or Pay Restrictions: For all publicly-traded issuers, we have elected to be treated as a REIT, as defined in the Code. For each taxable year in which we qualify for treatment as a REIT, we will not be subject to (1) a federal corporate income tax on our "REIT taxable income" (generally, taxable income subject to specific adjustments, including a deduction for the dividend paid and excluding net capital gain) that is distributed to our shareholders. We believe we have met these requirements in all periods presented herein, and we expect to continue to qualify as a REIT.

On February 26, 2021, our Board declared a regular common quarterly dividend of \$2.00 per common share totaling approximately \$170 million, which will be paid at the end of March 2021. Our common long-term dividend policy has been substantially only our taxable income. Future quarterly distributions with respect to the common shares will continue to be determined based upon our REIT distribution requirements after taking into consideration distributions to the preferred shareholders and will be funded with cash flows from operating activities.

We estimate the annual distribution requirements with respect to our Preferred Shares outstanding at December 31, 2020, including the Series B Preferred Shares which were redeemed on January 26, 2021 to be approximately \$100.7 million per year.

We estimate we will pay approximately \$14 million per year in distributions to nonvoting common stock outstanding at December 31, 2020.

Real Estate Development Activities: We continue to seek to acquire additional self-storage facilities from third parties. Subsequent to December 31, 2020, we acquired or were under contract to acquire 40 self-storage facilities for a total purchase price of \$100.1 million. Twelve of those properties are under construction and twelve are to be acquired in 2021.

We are actively working to acquire additional facilities. However, these acquisition vehicles will depend upon whether additional owners will be motivated to market their facilities, which will in turn depend upon factors such as economic conditions and the level of other conditions.

As of December 31, 2020, we had development and expansion projects at a total cost of approximately \$261.4 million. Costs incurred through December 31, 2020 were \$108.1 million, with the remaining cost to complete of \$153.3 million expected to be incurred primarily in the next 18 to 24 months. Some of these projects are subject to contingencies such as construction approval. We expect to continue to work to add projects to maintain and increase

our other pipeline. Our ability to do so continues to be challenged by various constraints such as difficulty in finding projects that meet our risk-adjusted yield expectations, and challenges in obtaining building permits for self-storage facilities in certain municipalities.

Reputation of Preferred Securities: Historically, we have taken advantage of obtaining higher coupon preferred securities with lower coupon preferred securities. In the future, we may also take the advantage of preferred securities with growth from the issuance of debt. As of March 31, 2021, we have no plan of issuing the new debt or preferred securities. Our common stock, which does not have any voting rights, may be sold in the open market. The price of our common stock may fluctuate significantly in the future. Our common stock is not listed on any stock exchange, and there is no public market for our common stock.

Repurchase of Common Shares: Our Board has authorized management to repurchase up to 15,000,000 of our common shares on the open market or in privately negotiated transactions. During 2020, we did not repurchase any of our common shares. From the inception of the repurchase program through February 28, 2021, we have repurchased a total of 2,727,916 common shares at an aggregate cost of approximately \$67.1 million. Future levels of common share repurchases will be dependent upon our available capital, investment alternatives and the trading price of our common shares.

ITEM 7a. Quantitative and Qualitative Disclosures about Market Risk

We fund our exposure to market risk, on an operational primary, with preferred and common equity. Our preferred shares are redeemable at our option generally five years after issuance, but the holder has no redemption option. Our debt is our only market-risk sensitive portion of our capital structure, which had approximately \$1.7 billion and represents 15.7% of the book value of our equity as of December 31, 2020.

We have foreign currency exposure at December 31, 2020 related to (i) our investment in Shingora, with a book value of \$45.1 million, and a fair value of \$1.4 billion based upon the closing price of Shingora's stock on December 31, 2020, and (ii) F&E's net assets (\$1.8 billion) of non-redeemable common stock shares.

The fair value of our fixed rate debt at December 31, 2020 is approximately \$2.8 billion. The table below summarizes the annual maturities of our fixed rate debt, which had a weighted average effective rate of 2.4% at December 31, 2020. See Note 6 to our December 31, 2020 financial statements for further information regarding our fixed rate debt (amounts in thousands).

	2021		2022		2023		2024		2025		Thereafter		Total	
Fixed rate debt	\$	1,851	\$	952,574	\$	19,219	\$	122,770	\$	290,902	\$	1,414,843	\$	2,557,929

ITEM 9c. Controls and Procedures

Controls Regarding the Effectiveness of Disclosure Controls and Procedures

We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in reports we file and submit under the Securities Exchange Act of 1934, as amended (the "Exchange Act") is recorded, processed, summarized and reported within the time periods specified in the applicable SEC rules and the Exchange Act. In designing and evaluating the disclosure controls and procedures, management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objective and management necessarily was required to apply its judgment in assessing the cost-benefit relationship of possible controls and procedures to existing and best of knowledge estimates. We do have investments in certain non-controlled and other entities and because we do not control these entities, our disclosure controls and procedures with respect to such entities are substantially more limited than those we maintain with respect to our consolidated subsidiaries.

As of December 31, 2020, we carried out an evaluation, under the supervision and with the participation of management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) of the Exchange Act). Based on that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of December 31, 2020, at a reasonable assurance level.

Management's Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rules 13a-15(e) and 15d-15(e) of the Exchange Act. Under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in Annual Report Prepared Pursuant to the Company's Sponsorship Organization of the Trust's Securities (2017 Framework). Based on our evaluation of the effectiveness of our internal control over financial reporting, our management concluded that our internal control over financial reporting was effective as of December 31, 2020.

The effectiveness of internal control over financial reporting as of December 31, 2020, has been audited by Ernst & Young LLP, an independent registered public accounting firm. Ernst & Young LLP's report on our internal control over financial reporting appears below.

Change in Internal Control Over Financial Reporting

There have not been any changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) during the fourth quarter of 2020 to which this report refers that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

To the Shareholders and Board of Trustees of Public Service

Opinion on Internal Control over Financial Reporting

We have audited Public Service's internal control over financial reporting as of December 31, 2020, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 Framework) (the COSO criteria), in all material aspects, related to its consolidated financial statements for the year ended December 31, 2020, based on the 1989 criteria. We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of December 31, 2020 and 2019, the related consolidated statements of income, comprehensive income, equity and cash flows for each of the three years in the period ended December 31, 2020 and the related notes and financial statement schedules listed on the table of items 15(a) and our report dated February 24, 2021 expressed an unqualified opinion thereon.

Basis for Opinion

The Company's management is responsible for establishing effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. These standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material aspects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that: (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) prevent or permit detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

ITEM 14. Executive Officers and Corporate Governance.

The following is a biographical summary of the current executive officers of the Company:

Joseph B. Rowan, Jr., age 51, has served as Chief Executive Officer since January 2, 2019, and as President since July 2014. Prior to joining Public Storage, Mr. Rowan was President and Chief Executive Officer of FSI Business Parks, Inc. from August 2002 to July 2014. Mr. Rowan has also served as a director of Public Storage since January 2, 2019, and as a director of FSI Business Parks, Inc. since August 2002.

W. Thomas Boyle, age 78, has served as Chief Financial Officer since January 1, 2019, and was previously Vice President and Chief Financial Officer. Operations since joining the Company in November 2010. Prior to joining Public Storage, Mr. Boyle served in roles of increasing responsibility with Morgan Stanley since 2002. Some capacity in his last role as Executive Director, Equity and Credit Capital Markets.

Nathaniel A. Voss, age 47, has served as Senior Vice President, Chief Legal Officer and Corporate Secretary since April 20, 2019, and was Vice President and Chief Counsel-Litigation and Operations since joining the Company in June 2014. Prior to joining Public Storage, Mr. Voss was Assistant General Counsel for Akiba Chain Services, Inc. and served as a Trial Practice and Regulatory Litigation Attorney at Latham & Watkins LLP.

Nathan Johnson, age 43, has served as the Chief Administrative Officer since August 6, 2019. Previously, Mr. Johnson served as Senior Vice President, Chief Human Resources Officer from April 27, 2018 to August 4, 2019 and Senior Vice President of Human Resources from July 2016 to April 2018. Prior to joining Public Storage, Mr. Johnson held a variety of senior management positions at Bank of America, including Chief Operating Officer for Mortgage Technology and Human Resources Executive for the Mortgage Business and worked for Citicorp, Amgen and Sun Chemical Industries.

Other information required by this item is hereby incorporated by reference to the material appearing in the Notice and Proxy Statement for the 2021 Annual Meeting of Shareholders, to be filed pursuant to Regulation 19A under the Exchange Act.

ITEM 15. Executive Compensation

The information required by this item is hereby incorporated by reference to the material appearing in the Notice and Proxy Statement for the 2021 Annual Meeting of Shareholders, to be filed pursuant to Regulation 19A under the Exchange Act.

ITEM 13. Liquidity Characteristics of Certain Beneficial Owners and Management and Related Shareholder Matters

The following table sets forth information as of December 31, 2020 on the Company's equity compensation plans:

Equity compensation plan	Number of securities to be issued under the plan	Weighted average exercise price of outstanding options, restricted stock, and other awards	Number of securities remaining available for future issuance under equity compensation plans
Equity compensation plans approved by security holders (a)	1,212,000	\$12.00	1,212,000
Equity compensation plans not approved by security holders (b)	-	-	-

- (a) The Company's stock option and stock appreciation plans are described more fully in Note 10 to the December 31, 2020 financial statements. All plans were approved by the Company's shareholders.
- (b) Includes 152,769 restricted stock units that are subject to certain restrictions on the Company and were for no bank.
- (c) Represents the average exercise price of all outstanding stock options not approved by the Company's shareholders as of December 31, 2020.
- (d) Represents the average exercise price of 2,943,187 stock options outstanding under plans not approved by the Company's shareholders as of December 31, 2020 that were for no consideration.

Other information required by this item is hereby incorporated by reference to the material appearing in the Notice and Proxy Statement for the 2021 Annual Meeting of Shareholders, to be filed pursuant to Regulation 14A under the Exchange Act.

ITEM 14. Certain Relationships and Related Transactions, and Director Independence

The information required by this item is hereby incorporated by reference to the material appearing in the Notice and Proxy Statement for the 2021 Annual Meeting of Shareholders, to be filed pursuant to Regulation 14A under the Exchange Act.

ITEM 14. Director Independence, Fees and Services

The information required by this item is hereby incorporated by reference to the material appearing in the Notice and Proxy Statement for the 2021 Annual Meeting of Shareholders, to be filed pursuant to Regulation 14A under the Exchange Act of 1934.

TABLE 15. Exhibits and Financial Statement Schedules

- a. Financial Statements
The financial statements listed in the accompanying Index to Financial Statements and Schedules herein are filed as part of this report.
- b. Financial Statement Schedules
The financial statement schedules listed in the accompanying Index to Financial Statements and Schedules are filed as part of this report.
- c. Exhibits
See Index to Exhibits contained herein.
- d. Exhibits
See Index to Exhibits contained herein.
- e. Financial Statement Schedules
Not applicable.

PUBLIC STORAGE
INDEX TO EXHIBITS (1)

(Does Not) (of 16)

- 31 [Public Storage and Bankruptcy of Debtorship of Trust of Public Storage, a Member of same members and, filed with the United States District of Columbia and Eastern in May 4, 2011, filed with the Bankruptcy Court Report on Form 3, 2011 and accompanied by exhibits herein](#)
- 32 [Amended and Restated Plan of Public Storage, a Member of same members and, filed May 4, 2011, filed with the Bankruptcy Court Report on Form 3, filed May 4, 2011 and accompanied by exhibits herein](#)
- 33 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series B, filed with the Bankruptcy Court Report on Form 3, filed January 11, 2011 and accompanied by exhibits herein](#)
- 34 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series C, filed with the Bankruptcy Court Report on Form 3, filed May 10, 2011 and accompanied by exhibits herein](#)
- 35 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series D, filed with the Bankruptcy Court Report on Form 3, filed May 11, 2011 and accompanied by exhibits herein](#)
- 36 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series E, filed with the Bankruptcy Court Report on Form 3, filed May 11, 2011 and accompanied by exhibits herein](#)
- 37 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series F, filed with the Bankruptcy Court Report on Form 3, filed May 11, 2011 and accompanied by exhibits herein](#)
- 38 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series G, filed with the Bankruptcy Court Report on Form 3, filed May 11, 2011 and accompanied by exhibits herein](#)
- 39 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series H, filed with the Bankruptcy Court Report on Form 3, filed May 11, 2011 and accompanied by exhibits herein](#)
- 40 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series I, filed with the Bankruptcy Court Report on Form 3, filed December 1, 2011 and accompanied by exhibits herein](#)
- 41 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series J, filed with the Bankruptcy Court Report on Form 3, filed December 1, 2011 and accompanied by exhibits herein](#)
- 42 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series K, filed with the Bankruptcy Court Report on Form 3, filed December 1, 2011 and accompanied by exhibits herein](#)
- 43 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series L, filed with the Bankruptcy Court Report on Form 3, filed December 1, 2011 and accompanied by exhibits herein](#)
- 44 [Public Storage and Public Storage 1, 2011, Certificate of Public Storage, Series M, filed with the Bankruptcy Court Report on Form 3, filed August 11, 2011 and accompanied by exhibits herein](#)

- 1011* [Public Storage 2017 Equity and Performance Based Incentive Compensation Plan, as Amended Filed with Registrar's Current Report on Form S-K about May 2, 2017 and incorporated herein by reference.](#)
- 1012* [Public Storage 2015 Equity and Performance Based Incentive Compensation Plan, Filed as Appendix A to the Company's 2016 Proxy Statement about March 19, 2016 and incorporated herein by reference.](#)
- 1013 [Sun Purchase Agreement, dated as of December 3, 2014, by and among Public Storage and the applicable Parties, Filed with Registrar's Current Report on Form S-K about December 3, 2014 and incorporated herein by reference.](#)
- 1014 [Sun Purchase Agreement, dated as of April 17, 2016, by and among Public Storage and the applicable Parties, Filed with Registrar's Current Report on Form S-K about April 17, 2016 and incorporated herein by reference.](#)
- 1015 [Indefinite Agreement, dated as of September 11, 2017 between Public Storage and Wells Fargo Bank, National Association, as Amended, Filed as Exhibit 4.1 to the Company's Current Report on Form S-K about September 19, 2017 and incorporated herein by reference.](#)
- 1016 [Equity Incentive Plan, dated as of September 19, 2017 between Public Storage and Wells Fargo Bank, National Association, as Amended, including the form of Grant Notice accompanying the 2017 Notice and the form of Grant Notice accompanying the 2017 Notice and the form of Grant Notice accompanying the 2017 Notice, Filed as Exhibit 4.1 to the Company's Current Report on Form S-K about September 19, 2017 and incorporated herein by reference.](#)
- 1017 [Equity Incentive Plan, dated as of April 12, 2015 between Public Storage and Wells Fargo Bank, National Association, as Amended, including the form of Grant Notice accompanying the 2015 Notice, Filed as Exhibit 4.1 to the Company's Current Report on Form S-K about April 12, 2015 and incorporated herein by reference.](#)
- 1018 [Equity Incentive Plan, dated as of January 24, 2009 between Public Storage and Wells Fargo Bank, National Association, as Amended, Filed as Exhibit 4.1 to the Company's Current Report on Form S-K about January 24, 2009 and incorporated herein by reference.](#)
- 1019 [Equity Incentive Plan, dated as of January 19, 2007 between Public Storage and Wells Fargo Bank, National Association, as Amended, Filed as Exhibit 4.1 to the Company's Current Report on Form S-K about January 19, 2007 and incorporated herein by reference.](#)
- 1020 [Indefinite Agreement of Limited Partnership of 25 Business Park, L.P. as a voluntary Special Absorption, dated as of January 1, 2007, Filed as Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2007 and incorporated herein by reference.](#)
- 1021* [Equity of 2014, Pure Storage Stock Unit Agreement, dated as of March 20, 2014, Filed as Exhibit 10.2 to the Company's Annual Report on Form 10-K for the year ended December 31, 2014 and incorporated herein by reference.](#)
- 1022* [Equity of 2014, Pure Storage Stock Unit Agreement, dated as of March 20, 2014, Filed as Exhibit 10.2 to the Company's Annual Report on Form 10-K for the year ended December 31, 2014 and incorporated herein by reference.](#)
- 1023* [Equity of 2014, Pure Storage Stock Unit Agreement, dated as of March 20, 2014, Filed as Exhibit 10.2 to the Company's Annual Report on Form 10-K for the year ended December 31, 2014 and incorporated herein by reference.](#)

0024*	Letter of 2016 Compensation Check (100-Agreement) (2016) - Filed as Exhibit 99 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2016 and incorporated herein by reference.
0025*	Letter of 2016 Final Performance Check (100-Agreement) (2016) - Filed as Exhibit 99 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2016 and incorporated herein by reference.
0026*	Letter of 2016 Final Performance Check (100-Agreement) (2016) - Filed as Exhibit 99 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2016 and incorporated herein by reference.
21	Letter of 2016 Compensation Check (100-Agreement) (2016) - Filed as Exhibit 99 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2016 and incorporated herein by reference.
21.1	Letter of 2016 Compensation Check (100-Agreement) (2016) - Filed as Exhibit 99 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2016 and incorporated herein by reference.
21.1.1	Letter of 2016 Compensation Check (100-Agreement) (2016) - Filed as Exhibit 99 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2016 and incorporated herein by reference.
21.2	Letter of 2016 Compensation Check (100-Agreement) (2016) - Filed as Exhibit 99 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2016 and incorporated herein by reference.
22	Letter of 2016 Compensation Check (100-Agreement) (2016) - Filed as Exhibit 99 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2016 and incorporated herein by reference.
001_004	Index XBRL Instance Document - Filed herewith.
001_003	Index XBRL Taxonomy Extension Schema - Filed herewith.
001_002	Index XBRL Taxonomy Extension Classification Linkbase - Filed herewith.
001_001	Index XBRL Taxonomy Extension Definition Linkbase - Filed herewith.
001_LAB	Index XBRL Taxonomy Extension Label Linkbase - Filed herewith.
001_PRC	Index XBRL Taxonomy Extension Presentation Link - Filed herewith.
008	Cover Page Indicators (that this document is this XBRL) and contained in Exhibit 101.
..(1)	SEC File No. 001-33319 unless otherwise indicated.
	Director management company plan agreement or arrangement.

FINANCIALS

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, we amended the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 24, 2021

PUBLIC STORAGE

By: Joseph D. Bernard, Jr.
Joseph D. Bernard, Jr.
Chief Executive Officer, President and Director

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated:

Signature	Title	Date
<u>Joseph D. Bernard, Jr.</u>	Chief Executive Officer, President and Director (principal executive officer)	February 24, 2021
<u>Joseph D. Bernard, Jr.</u>		February 24, 2021
<u>Dr. Thomas Doyle</u>	Chief Financial Officer (principal financial officer)	February 24, 2021
<u>Dr. Thomas Doyle</u>		February 24, 2021
<u>Donald E. Horner, Jr.</u>	Chairman of the Board	February 24, 2021
<u>Donald E. Horner, Jr.</u>		February 24, 2021
<u>James H. Johnson</u>	Treasurer	February 24, 2021
<u>James H. Johnson</u>		February 24, 2021
<u>Luca Neri Ricci</u>	Treasurer	February 24, 2021
<u>Luca Neri Ricci</u>		February 24, 2021
<u>Michael McInerney/Doug</u>	Treasurer	February 24, 2021
<u>Michael McInerney/Doug</u>		February 24, 2021
<u>Michael S. Stein</u>	Treasurer	February 24, 2021
<u>Michael S. Stein</u>		February 24, 2021
<u>David J. Wolfson</u>	Treasurer	February 24, 2021
<u>David J. Wolfson</u>		February 24, 2021
<u>Richard Green</u>	Treasurer	February 24, 2021
<u>Richard Green</u>		February 24, 2021

Signature	Title	Date
<u>Dr. Martin M. Papp</u>	Treasurer	February 24, 2021
<u>Dr. Martin M. Papp</u>	Treasurer	February 24, 2021
<u>Dr. Andrew B. Robinson</u>	Treasurer	February 24, 2021
<u>Dr. Andrew B. Robinson</u>	Treasurer	February 24, 2021
<u>Dr. John Papp</u>	Treasurer	February 24, 2021
<u>Dr. John Papp</u>	Treasurer	February 24, 2021
<u>Dr. Paul S. Williams</u>	Treasurer	February 24, 2021
<u>Dr. Paul S. Williams</u>	Treasurer	February 24, 2021

PUBLIC STORAGE
INDEX TO FINANCIAL STATEMENTS
AND SCHEDULES

Item 18.00

	<u>Page Numbers</u>
Report of Independent Registered Public Accounting Firm	F-1 - F-2
Balance sheets as of December 31, 2020 and 2019	F-3
For the years ended December 31, 2020, 2019 and 2018	
Statements of income	F-4
Statements of comprehensive income	F-5
Statements of equity	F-6 - F-7
Statements of cash flows	F-8 - F-9
Notes to financial statements	F-10 - F-32
Schedule:	
SI - Real estate and accumulated depreciation	F-33 - F-35

All other schedules have been omitted since the required information is not present or not present in amounts sufficient to require submission of the schedule, or because the information required is included in the financial statements or notes thereto.

To the Shareholders and the Board of Directors of Public Service

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Public Service (the Company) as of December 31, 2020 and 2019, and the related consolidated statements of income, comprehensive income, equity and cash flows for each of the three years in the period ended December 31, 2020, and the related notes and financial statement schedule (together referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements referred to above present fairly, in all material aspects, the consolidated financial position of the Company as of December 31, 2020 and 2019, and the consolidated results of its operations and its cash flows for each of the three years in the period ended December 31, 2020, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2020, based on criteria established in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 Framework), and our report dated February 29, 2021, expressed an unqualified opinion thereon.

Basis for Opinion

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

We conducted our audits in accordance with the standards of the PCAOB. These standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures include examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matter

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

Purchase Price Allocation

Description of the Matter

For the year ended December 31, 2020, the Company completed the acquisition of 42 real estate facilities for a total purchase price of \$796.1 million. As further discussed in Notes 2 and 3 of the consolidated financial statements, the transactions were accounted for as asset acquisitions, and the purchase price was allocated based on a relative fair value of assets acquired and liabilities assumed.

Following the accounting for the Company's 2020 acquisition of real estate facilities was subject to because the Company must exercise a high level of management judgment in determining the fair value of acquired land and the replacement cost of acquired facilities. Determining the fair value of acquired land was difficult due to the lack of available publicly comparable land market information. The replacement cost of the acquired facilities was calculated by reviewing the actual building permit fees for a similar structure and adjusting them based on the age, quality, and condition of the acquired building. Determining the replacement cost was difficult due to the unique nature of the acquisition in determining the adjustments that should be applied to such costs.

How We Addressed the Matter in Our Audit

We obtained an understanding, evaluated the design, and tested the operating effectiveness of controls over management's accounting for acquired real estate facilities, including controls over the review of assumptions underlying the purchase price allocation and accuracy of the underlying data used. For example, we tested controls over the determination of the fair value of the land and building assets, including the controls over the review of the valuation models and the underlying assumptions used in deriving such estimates.

For the 2020 acquisition of real estate facilities discussed above, our procedures included, but were not limited to, evaluating the sensitivity of changes in significant assumptions on the purchase price allocation. We performed a sensitivity analysis to evaluate the impact on the Company's financial statements resulting from changes in estimated land and building costs. For certain of these asset acquisitions, we also used the purchase agreement, including the covenants and representations, to determine whether the purchase price reflects contributions of other acquisition, evaluate the methods and significant assumptions used by the Company, compared the representations of the disclosed building costs and tested the completeness and accuracy of the underlying data supporting the significant assumptions and amounts. Additionally, for certain of these asset acquisitions, we involved our valuation specialists to assist in the assessment of the underlying data used by the Company. In addition to performing procedures applied to assess whether the contributions to the purchase price were supported by observable market data, for example, our valuation specialists used independently identified data sources to evaluate management's selected comparable land sales and replacement cost assumptions.

W. Ernst & Young LLP
We have served as the Company's auditor since 1995.

San Antonio, California
February 24, 2021

PUBLIC STORAGE
BALANCE SHEET
 (Amounts in thousands, except share data)

	December 31, 2020	December 31, 2019
ASSETS		
Cash and equivalents	\$ 257,369	\$ 498,763
Real estate facilities, at cost	4,375,388	4,186,373
Land	19,007,881	22,189,253
Buildings	17,172,427	16,289,106
Accumulated depreciation	(17,128,652)	(16,821,225)
Construction in progress	10,238,402	9,616,911
Investments in unconsolidated real estate entities	16,698,375	9,897,425
Goodwill and other intangible assets, net	775,896	762,466
Other assets	296,434	295,054
	(72,221)	(74,864)
Total assets	\$ 23,824,462	\$ 29,322,486
LIABILITIES AND EQUITY		
Notes payable	\$ 2,548,992	\$ 1,982,493
Preferred shares issued for redemptions (Class A)	869,489	—
Preferred stock held in trust	—	162,261
Total liabilities	3,418,481	2,144,754
Commitments and contingencies (Class C)		
Equity		
Public Storage shareholders' equity		
Preferred shares, \$10 par value, 100,000,000 shares authorized, 171,798 shares issued (in series) and outstanding (Class A) at December 31, 2020, at liquidation preference	1,742,389	1,800,000
Common shares, \$5 par value, 400,000,000 shares authorized, 174,841,742 shares issued and outstanding (174,819,415 shares at December 31, 2020)	17,478	17,462
Paid-in capital	5,767,143	5,716,054
Accumulated deficit	(974,791)	(887,273)
Accumulated other comprehensive loss	(10,812)	(14,820)
Total Public Storage shareholders' equity	6,713,917	6,611,419
Noncontrolling interests	18,000	18,209
Total equity	6,731,917	6,629,628
Total liabilities and equity	\$ 10,150,398	\$ 8,774,382

See accompanying notes.
 14

**PUBLIC STORAGE
AT HEAVENLY HILLS, INC.**
(Amounts in thousands, except per share amounts)

	For the Years Ended December 31,		
	2024	2023	2022
Revenues			
Self-storage facilities	\$ 2,755,630	\$ 2,660,532	\$ 2,597,047
Real estate operations	222,624	228,226	184,268
	<u>2,978,254</u>	<u>2,888,758</u>	<u>2,781,315</u>
Expenses			
Self-storage cost of operations	867,245	762,246	708,759
Real estate cost of operations	76,214	70,706	47,264
Depreciation and amortization	552,207	522,938	480,495
General and administrative	63,499	62,848	59,752
Interest expense	1,388,265	1,355,851	1,277,481
	<u>2,947,430</u>	<u>2,774,689</u>	<u>2,573,751</u>
Other net income (loss) from operations			
Interest and other income	22,323	26,633	26,932
Gain on disposal of discontinued real estate entities	86,247	69,247	66,895
Foreign currency exchange (loss) gain	(97,976)	1,245	18,117
Gain on sale of real estate	1,360	567	17,863
Gain due to the good will impairment	1,360,237	1,322,927	1,152,825
	<u>1,363,237</u>	<u>1,353,819</u>	<u>1,376,632</u>
Net income (loss) from operations	<u>1,030,824</u>	<u>1,114,069</u>	<u>1,207,564</u>
Adjustments to reconcile net income (loss) from operations to net income (loss) available to common shareholders			
Allocation to noncontrolling interests	(88)	(88)	(88)
Net income (loss) available to common shareholders	<u>1,030,736</u>	<u>1,113,981</u>	<u>1,207,476</u>
Adjustments to reconcile net income (loss) available to common shareholders to net income (loss) available to common shareholders, excluding the effect of the change in the fair value of the equity award			
Provision for doubtful accounts	(57,946)	(57,946)	(57,946)
Provision for doubtful accounts - real estate, net	19,215	(2,075)	—
Provision for doubtful accounts - real estate, net	(1,025)	(1,025)	(1,025)
	<u>(39,756)</u>	<u>(61,046)</u>	<u>(58,971)</u>
Net income (loss) available to common shareholders, excluding the effect of the change in the fair value of the equity award	<u>990,980</u>	<u>1,052,935</u>	<u>1,148,505</u>
Net income per common share:			
Basic	<u>\$ 1.26</u>	<u>\$ 1.26</u>	<u>\$ 1.26</u>
Diluted	<u>\$ 1.24</u>	<u>\$ 1.25</u>	<u>\$ 1.25</u>
Basic weighted average common shares outstanding	<u>778,456</u>	<u>852,225</u>	<u>898,222</u>
Diluted weighted average common shares outstanding	<u>799,222</u>	<u>852,225</u>	<u>898,222</u>

See accompanying notes.
24

PUBLIC STORAGE
STATEMENTS OF COMPREHENSIVE INCOME
(Amounts in thousands)

	For the Year Ended December 31,			
	2011	2010	2011	2010
Net income	\$	1,361,227	\$	1,251,601
Adjust for foreign currency exchange loss reflected in gain on sale of real estate and gain on foreign asset selling		-		27,367
Foreign currency exchange gain (loss) on investment in foreign		21,888		(16,252)
Goodwill impairment expense		1,000,756		1,000,756
Adjust for accounting research		(1,111)		1,111
Comprehensive income attributable to Public Storage shareholders	\$	1,381,760	\$	1,265,563

See accompanying notes.
 9/2

**PUBLIC STORAGE
STATEMENTS OF FINANCIAL
(Amounts in thousands, except EPS and per share amounts)**

Balance at December 31, 2017	Cash and Equivalents	Accounts Receivable	Prepaid Expenses	Accumulated Depreciation	Accumulated Other Comprehensive Income	Total		
						Public Storage Shareholders' Equity	Total Equity	
Balance of common shares in connection with share-based compensation ("S" shares) (Note 10)	\$ 4,622,000	\$ 23,267	\$ 2,662,299	\$ (475,713)	\$ (75,040)	\$ 6,832,813	\$ 26,240	\$ 6,859,053
Share-based compensation expense, net of cash paid (Note 10) (public shares) (Note 10)	-	-	15,288	-	-	15,288	-	15,288
Contribution by noncontrolling interests	-	-	-	-	-	-	1,739	1,739
Net income	-	-	1,712,223	-	-	1,712,223	-	1,712,223
Not income allocated to noncontrolling interests	-	-	-	-	-	-	6,492	6,492
Shareholders to equity holders	-	-	-	-	-	-	-	-
Preferred shares (Note 9)	-	-	-	-	-	-	(276,576)	(276,576)
Noncontrolling interests	-	-	-	-	-	-	(1,022)	(1,022)
Common shareholders and restricted share holders ("S" per share)	-	-	-	-	-	(1,306,366)	-	(1,306,366)
Other comprehensive income (Note 2)	-	-	-	-	13,620	13,620	-	13,620
Balance at December 31, 2018	\$ 4,622,000	\$ 23,267	\$ 3,719,807	\$ (777,365)	\$ (64,420)	\$ 7,512,279	\$ 25,219	\$ 7,537,498
Balance of common shares in connection with share-based compensation ("S" shares) (Note 10)	4,622,000	-	3,719,807	-	-	8,341,807	-	8,341,807
Balance of common shares in connection with share-based compensation ("S" shares) (Note 10)	(1,033,000)	-	33,531	-	-	(1,000,000)	-	(1,000,000)
Share-based compensation expense, net of cash paid (Note 10) (public shares) (Note 10)	-	-	13,471	-	-	13,471	-	13,471
Adjustment to noncontrolling interests	-	-	(23,934)	-	-	(23,934)	(11,807)	(35,741)
Contribution by noncontrolling interests	-	-	-	-	-	-	6,481	6,481
Net income allocated to noncontrolling interests	-	-	1,129,641	-	-	1,129,641	-	1,129,641
Shareholders to equity holders	-	-	-	-	-	-	-	-
Preferred shares (Note 9)	-	-	-	-	-	-	(238,179)	(238,179)
Noncontrolling interests	-	-	-	-	-	-	6,672	6,672
Common shareholders and restricted share holders ("S" per share)	-	-	-	-	-	(1,368,576)	-	(1,368,576)
Other comprehensive income (Note 2)	-	-	-	-	(202)	(202)	-	(202)
Other comprehensive income (Note 2)	-	-	-	-	(202)	(202)	-	(202)

PUBLIC STORAGE
STATEMENTS OF EQUITY
(Amounts in thousands, except EPS per share amounts)

	Common Preferred Shares	Common Shares	Preferred Shares	Accumulated Deficit	Accumulated Other Comprehensive Income	Total Retained Earnings	Noncontrolling Interest	Total Equity
Balance at December 31, 2017	\$ 481,000	\$ 17,142	\$ 5,716,914	\$ (463,171)	\$ (64,891)	\$ 6,962,911	\$ 16,734	\$ 6,979,645
Issuance of 40,000 preferred shares (Note 1)	1,072,500	-	(10,261)	-	-	1,062,239	-	1,062,239
Redemption and shares called for redemption of 40,000 preferred shares (Note 1)	(1,528,000)	-	-	-	-	(1,528,000)	-	(1,528,000)
Issuance of common shares to exercise warrants	-	36	12,648	-	-	12,684	-	12,684
Share-based compensation (Net 127 shares) (Note 10)	-	-	22,845	-	-	22,845	-	22,845
Reclassification of noncontrolling interest, net of cash	-	-	(12)	-	-	(12)	(1)	(13)
Goodwill impairment, noncontrolling interest	-	-	(12)	-	-	(12)	2,628	2,516
Net income	-	-	-	1,361,237	-	1,361,237	441	1,361,237
Dividends declared to noncontrolling interest	-	-	-	-	-	-	(1,614)	(1,614)
Dividends on	-	-	-	(267,063)	-	(267,063)	-	(267,063)
Preferred Associates (Note 1)	-	-	-	-	-	-	(5,366)	(5,366)
Noncontrolling interest	-	-	-	-	-	-	-	-
Common Repurchase and included share redemption (See 10-K notes)	-	-	-	(1,395,961)	-	(1,395,961)	-	(1,395,961)
Other comprehensive income (Note 2)	-	-	-	-	21,825	21,825	-	21,825
Balance at December 31, 2018	1,025,500	36	5,729,506	(812,007)	17,934	6,029,366	16,113	6,045,479

See accompanying notes.

**PUBLIC STORAGE
STATEMENTS OF CASH FLOWS
SUMMARY**

	For the Years Ended December 31		
	2022	2021	2020
Cash flows from operating activities			
Net income	\$ 1,361,227	\$ 1,525,611	\$ 1,737,223
Adjustments to reconcile net income to net cash flows from operating activities:			
Cash due to foreign public offering	-	1,917	(151,696)
Gain on sale of real estate subsidiary	17,496	-	(17,496)
Depreciation and amortization	355,257	312,918	363,496
Gain on sale of investment in real estate subsidiary	499,473	499,147	433,453
Distribution from consolidated equity in savings of nonconsolidated real estate interests	72,368	73,294	106,754
Foreign currency exchange gain/loss	47,001	(1,295)	(11,171)
Share-based compensation expense	31,362	24,813	49,919
Other	6,284	2,586	(1,762)
Total adjustments	1,001,139	1,437,080	1,678,099
Net cash flows from operating activities	<u>2,362,366</u>	<u>3,062,691</u>	<u>3,415,322</u>
Cash flows from investing activities			
Capital expenditures to acquire real estate facilities	(148,995)	(187,351)	(188,989)
Dispositions and liquidation of real estate facilities	109,616	136,642	148,820
Acquisition of real estate facilities and strategic assets	(76,266)	(157,791)	(181,028)
Distribution in respect of consolidated equity in savings	38,438	11,438	96,817
Repayment of debt maturities	7,148	-	-
Proceeds from sale of real estate investments	3,706	765	58,144
Net cash flows from investing activities	<u>(76,354)</u>	<u>(107,307)</u>	<u>(177,266)</u>
Cash flows from financing activities			
Repayment of debt maturities	(2,026)	(1,926)	(1,746)
Issuance of common stock, net of issuance costs	66,331	496,964	-
Issuance of preferred shares	1,366,206	1,693,014	-
Issuance of common shares	(12,864)	(3,584)	(2,024)
Redemption of preferred shares	(1,228,088)	(1,929,088)	-
Cash paid for working capital	(161,216)	(12,422)	(123,475)
Acquisition of noncontrolling interests	179	(17,989)	-
Capitalization of noncontrolling interests	2,469	4,181	1,750
Dividends paid to preferred shareholders, common shareholders and restricted share subdivisions	(1,408,276)	(1,468,789)	(1,612,686)
Distributions paid to noncontrolling interests	(12,286)	(8,522)	(17,482)
Net cash flows used in financing activities	<u>(1,031,236)</u>	<u>(1,335,261)</u>	<u>(1,333,526)</u>
Net cash flows from financing, investing and operating activities	<u>1,254,794</u>	<u>1,620,123</u>	<u>1,984,570</u>
Net effect of foreign exchange impact on cash and equivalents, including consolidated cash	(122)	(11)	(771)
Change in cash and equivalents, including restricted cash	<u>\$ 1,132,566</u>	<u>\$ 1,609,011</u>	<u>\$ 1,983,799</u>

See accompanying notes.
14

**PUBLIC STORAGE
STATEMENTS OF CASH FLOWS
CONDENSED**

	Twelve Months Ended December 31			
	2022		2021	
Cash and equivalents, including restricted cash at beginning of the period	\$	485,752	\$	361,218
Cash and equivalents		12,551		12,551
Restricted cash included in other assets		28,747		28,747
		<u>527,050</u>		<u>402,516</u>
Cash and equivalents, including restricted cash at end of the period	\$	527,050	\$	485,752
Cash and equivalents		22,441		22,441
Restricted cash included in other assets		502,609		463,311
		<u>527,050</u>		<u>485,752</u>
Supplemental schedules of non-cash borrowing and financing activities:				
Cash received during the period financing agreed at period end for:				
Capital expenditures to construct real estate facilities	\$	(18,278)	\$	(18,278)
Capital expenditures to construct real estate facilities		(12,246)		(12,246)
Acquired and other liabilities		42,768		42,768
Real estate acquired in exchange for assumption of liability		(3,798)		(3,817)
Liability assumed in connection with acquisition of real estate		1,258		-
Notes payable assumed in connection with acquisition of real estate		-		1,817
Preferred shares called for redemption and redeemed by holders		888,888		-
Preferred shares called for redemption and redeemed from equity		(188,888)		-
Other disclosures:				
Foreign currency translation adjustment		-		261
Real estate facilities, net of accumulated depreciation	\$	(27,497)	\$	(41)
Investments in non-real-estate real estate entities		1,641		4,380
Notes payable		(7,842)		(18,261)
Accumulated other comprehensive gain		21,488		4,894

See accompanying notes.
24

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2018**

1 Description of the Business

Public Storage is defined in terms of "the Company," "we," "us," or "our," a Maryland real estate investment trust ("REIT"), was organized in 1981. Our principal business activities include the ownership and operation of self-storage facilities which offer storage space for home, generally on a month-to-month basis, for personal and business use, and other activities such as tenant reimbursements to the tenants at our self-storage facilities, merchandise sales and third party management, as well as the acquisition and development of additional self-storage space.

As of December 31, 2018, we have three self-storage facilities (with approximately 171.1 million net rentable square feet) located in 38 states in the United States ("U.S.") operating under the "Public Storage" name and 19 million net rentable square feet of commercial and third party.

We own 51.1 million common shares (an approximate 17% interest) of StorageCo Holdings SA ("StorageCo"), a public company traded on Euronext Brussels under the "STOR" ticker, which owns 261 self-storage facilities (with approximately 1.1 billion net rentable square feet) located in seven European countries, all operating under the "StorageCo" name. We also own an approximate 2% common equity interest in P Storage Trust, Inc. ("PST"), a REIT listed on the New York Stock Exchange under the "PTST" symbol, which owns 17 million net rentable square feet of commercial properties, primarily industrial-retail, located in six U.S. states.

Disclosure of the number and square footage of facilities, as well as the number and coverage of tenant reimbursement policies (Item 15) are audited and outside the scope of our independent registered public accounting firm's audits of our financial statements in accordance with the standards of the Public Company Accounting Oversight Board ("PCAOB").

2 Summary of Significant Accounting Policies

Basis of Presentation

The financial statements are prepared on an accrual basis in accordance with U.S. generally accepted accounting principles ("GAAP") as defined in the Financial Accounting Standards Board Accounting Standards Codification (the "Codification").

Certain amounts previously reported in our December 31, 2018 and 2017 financial statements have been reclassified to conform to the December 31, 2019 presentation, including amounts from our third party management activities of \$1.1 million and \$2.2 million for the years ended December 31, 2018 and 2017, respectively, previously reported in other income and other income, and loss of operations from our third party management activities of \$1.2 million and \$1.2 million for the years ended December 31, 2018 and 2017, respectively, previously reported within interest and other income. This reclassification had no effect on the total third party management of comprehensive income, statement of equity, or cash flows of and for the year ended December 31, 2018 and for the year ended 2017.

Additionally, we revised our prior period financial statements to correct the presentation of three-based compensation expense between general and administrative expenses and self-storage cost of operations. As a result, we revised our statements of income for the years ended December 31, 2018 and 2017 with an increase in self-storage cost of operations of \$1.6 million and \$1.9 million, respectively, and a corresponding decrease in general and administrative expenses. This reclassification correction had no impact on our total expenses or net income. The correction also had no impact on our balance sheet, statements of comprehensive income, statements of equity, or cash flows of and for the year ended December 31, 2018 and for the year ended 2017.

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2020**

Consolidation and Equity Method of Accounting

We consider entities to be Variable Interest Entities ("VIEs") when they have insufficient equity to finance their operations without additional unaffiliated financial support provided by other parties or the equity holder(s) at a point in time that is a controlling financial interest. We consider VIEs when we have (i) the power to direct the activities that most significantly impact the entity's performance, and (ii) either the obligation to absorb losses or the right to receive benefits from the VIE. We have no involvement with any related VIEs. We consolidate all other entities when we control them through voting power or contractual agreements. We consider the fair value period in which the reference applies as either a reference or the "reference" and we eliminate intercompany transactions and balances.

We account for our investments in entities that we do not consolidate but have significant influence over using the equity method of accounting. These entities, for the periods in which the reference applies, are referred to collectively as the "Unconsolidated Real Estate Entities," comprising one entity portfolio and three and including any differences between the cost of our investment and the underlying equity in our assets against equity in earnings of the Unconsolidated Real Estate Entity with a consolidated schedule.

Equity in earnings of unconsolidated real estate entities presented on our income statements represents our pro-rata share of the earnings of the Unconsolidated Real Estate Entities. The distribution we receive from the Unconsolidated Real Estate Entities are reflected on our statements as "Distributions from unconsolidated real estate entities" to the extent of our cumulative equity in earnings, with any excess classified as "Distributions in excess of cumulative equity in earnings from unconsolidated real estate entities."

When we begin consolidating an entity, we reflect our preceding equity interest at book value. All changes in consolidation status are reflected prospectively.

Collectively, as December 31, 2020, the Company and the subsidiaries own 2,094 self-storage facilities and five commercial facilities in the U.S. As December 31, 2020, the Unconsolidated Real Estate Entities are comprised of PRA and Regard.

Valuation Estimates

The financial statements and accompanying notes reflect our estimates and assumptions. Actual results could differ from these estimates and assumptions.

Income Taxes

We have elected to be treated as a REIT, as defined in the Internal Revenue Code of 1986, as amended (the "Code"). For each taxable year in which we qualify for treatment as a REIT, we will not be subject to U.S. federal corporate income tax on our "REIT taxable income" (generally, taxable income subject to qualified deductions, including a deduction for dividends paid and excluding our net capital gains) that is distributed to our shareholders. We believe we have met these REIT requirements for all periods presented herein. Accordingly, we have recorded no U.S. federal corporate income tax expense related to our REIT taxable income.

Our tenant, maintenance, and third-party management operations are subject to corporate income tax and such taxes are included in the ordinary cost of operations. We also incur income and other taxes in certain states, which are included in general and administrative expenses.

We recognize tax benefits of uncertain income tax positions that are subject to audit only if we believe it is more likely than not that the position would ultimately be sustained assuming the relevant taxing authority.

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2020**

had full knowledge of the relevant facts and circumstances of our position. As of December 31, 2020, we had no tax benefits that were not recognized.

Real Estate Leases

Real estate facilities are recorded at cost. We recognize all costs incurred to acquire, develop, construct, renovate and improve facilities, including interest and property taxes incurred during the construction period. We allocate the net acquisition cost of acquired real estate facilities to the underlying land, building, and identified intangible assets based upon their respective individual estimated fair values.

Costs associated with dispositions of real estate, as well as repairs and maintenance costs, are expensed as incurred. We depreciate buildings and improvements on a straight-line basis over estimated useful lives ranging generally between 5 to 25 years.

When we sell a full or partial interest in a real estate facility without retaining a controlling interest following sale, we recognize a gain or loss on sale as if 100% of the property was sold at fair value. If we retain a controlling interest following the sale, we record a noncontrolling interest in the book value of the partial interest sold, and recognize additional paid-in-capital for the difference between the consideration received and the partial interest in book value.

Other Assets

Other assets primarily consist of items receivable from our tenants (net of allowances for uncollectible amounts) prepaid expenses, prepaid cash and right-of-use assets. As December 31, 2020, other assets included items receivable which were asserted on the effective interest method at book value of \$4.4 million as of the time they were paid during 2020, or their respective \$1.7 million contractual cash balances. The \$1.7 million excess proceeds were recorded as interest and other income in 2020.

Accrued and Other Liabilities

Accrued and other liabilities consist primarily of costs payable by our tenants, trade payables, property tax accounts, accrued payroll, accrued tenant insurance losses, lease liabilities, and management fees accounts where probable and estimable. We believe the fair value of our accrued and other liabilities approximates book value, and is presented in their period-end statement. We believe the nature of significant accrued items that are reasonably possible of occurring is, if anything, a range of expense.

Cash Equivalents, Restricted Cash, Marketable Securities and Other Financial Instruments

Cash equivalents represent highly liquid financial instruments such as money market funds with daily liquidity or short-term commercial paper or treasury securities maturing within three months of acquisition. Cash and equivalents which are restricted from general corporate use are included in other assets. We believe that the book value of all cash financial instruments less of prepaid accounting adjustments for value does not differ materially.

Fair Value

As used herein, the term "fair value" is the price that would be received to sell an asset or liability in an orderly transaction between market participants. Because our estimates of fair value involve considerable judgment, including determination of the factors that market participants would consider in negotiating exchange values, such estimates may be limited in their ability to reflect what would actually be realized in an actual market exchange.

PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2019

We estimate the fair value of our cash and equivalents, marketable securities, other assets, debt, and other liabilities by discounting the related future cash flows at a rate based upon quoted interest rates for securities that have similar characteristics such as credit quality and time to maturity. Such quoted interest rates are referred to generally as "Level 1" inputs.

We use significant judgment to estimate fair values of investments in real estate, goodwill, and other intangible assets. In estimating their values, we consider significant unobservable inputs such as market prices of land, market capitalization rates, expected returns, average multiple, average level of leverage, costs of construction, and functional depreciation. These inputs are referred to generally as "Level 2" inputs.

Goodwill and Other Intangible Assets

Financial instruments that are exposed to credit risk consist primarily of cash and equivalents, certain portions of other assets including items receivable from our tenants (net of an allowance for uncollectible receivables based upon expected losses in the portfolio) and restricted cash. Cash equivalents are invested in one or more money market funds with a rating of at least A-1 by Standard & Poor's, commercial paper that is rated A-1 by Standard & Poor's or deposits with highly rated commercial banks.

At December 31, 2019, the primary to our investment is Storage (Note 6) and our other assets principally dominated by Envo (Note 8), our operating results and financial position are affected by fluctuations in currency exchange rates between the Euro, and to a lesser extent, other European currencies, especially the U.S. Dollar.

Goodwill and Other Intangible Assets

Intangible assets are comprised of goodwill, the "Shurgard" trade name, and Envo-trademark assets.

Goodwill totaled \$176.6 million at December 31, 2019 and 2018. The "Shurgard" trade name, which is used by Shurgard pursuant to a fee-based licensing agreement, has a book value of \$18.8 million at December 31, 2019 and 2018. Goodwill and the "Shurgard" trade name have indefinite lives and are not amortized.

Our Envo-trademark assets are comprised primarily of (i) signed contracts in place unrelated related to the benefit of the customer in place, with such contracts reflected as depreciation and amortization expense on our balance sheet and (ii) property tax abatement agreements related to the reduction in property tax paid, with such abatement reflected as self-impairment of depreciation on our income statement. At December 31, 2019, these intangible had a net book value of \$11.1 million and \$12.7 million at December 31, 2018. Amortization amortization totaled \$27.7 million at December 31, 2019 and 2018, and amortization expense of \$1.1 million, \$1.8 million and \$1.8 million was recorded in 2019, 2018 and 2017, respectively.

The estimated future amortization expense for our finite-lived intangible assets at December 31, 2019 is approximately \$11.9 million in 2021, \$2.6 million in 2022 and \$1.6 million thereafter. During 2019, 2018 and 2017, amortization increased \$1.9 million, \$1.5 million and \$1.1 million, respectively, in connection with the acquisition of self-storage facilities (Note 3).

Impairment of Goodwill

We evaluate our real estate and Envo-trademark assets for impairment each quarter. If there are indicators of impairment and we determine that the asset is not recoverable from future undiscounted cash flows to be received through the asset's remaining life (i.e., if cash flow, the expected disposal value, was found to be insufficient to cover the asset's estimated fair value) or not proceeds from expected disposal.

PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS

Basic Accounting Principles and Policies

In December 2019, the FASB issued ASU 2019-10, "Codification Amendments to Topic 326, Financial Instruments - Credit Losses," which clarified that credit losses with respect to investments arising from operating leases are to be evaluated within the scope of the leases standard (ASU 2016-02) rather than within the scope of ASU 2016-13, "Financial Instruments - Credit Losses (Topic 326) Measurement of Credit Losses on Financial Instruments." We adopted this new standard on its effective date for as of January 1, 2020, which did not have a material impact on our consolidated financial statements.

Use of Estimates and Assumptions

Our results of operations and its accompanying expenses based upon their share of the net income of the subsidiaries, and its preferred distributions, in the event subsidiaries can receive the related original net income proceeds (or "NPI D-C allocation"), with the remaining net income allocated to each of our equity investors based upon the dividends declared or accumulated during the period, combined with participative rights in underwritten savings.

Basic and diluted net income per common share are each calculated based upon net income available to common shareholders presented on the face of our income statement, divided by (i) in the case of basic net income per common share, weighted average common shares, and (ii) in the case of diluted income per share, weighted average common shares, adjusted for the impact of dilutive of stock options outstanding (See 15). The following table reconciles how basic to diluted common share outstanding amounts is presented:

PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS

For the Year Ended
December 31

	2020	2019	2018
Weighted average storage capacity			
Basic weighted average contract capacity	174,494	174,287	173,968
Net effect of dilutive stock options - based on treasury stock method	148	241	324
Diluted weighted average contract capacity	174,642	174,528	174,292

1. **Real Estate Facilities**

Activity to real estate facilities during 2020, 2019 and 2018 is as follows:

	For the Year Ended		
	2020	2019	2018
	(Amounts in thousands)		
Operating facilities, at cost			
Beginning balance	\$ 16,289,146	\$ 15,296,844	\$ 14,661,988
Capital expenditures to maintain real estate facilities	163,214	182,519	139,291
Acquisition	781,231	411,297	189,426
Dispositions	(8,000)	(8,000)	(12,813)
Development of expanded facilities opened for operation	138,731	379,092	148,279
Ending balance	17,373,322	16,361,952	15,086,171
Accumulated depreciation			
Beginning balance	(6,423,473)	(6,180,872)	(5,786,151)
Depreciation expense	(178,608)	(181,008)	(177,279)
Dispositions	—	—	16,874
Impact of foreign exchange rate changes	(1,149,142)	(6,652,422)	(6,642,422)
Ending balance	(7,751,223)	(12,914,282)	(12,588,978)
Construction in process			
Beginning balance	141,654	215,159	261,481
Costs incurred on develop and expand real estate facilities	188,382	215,887	262,997
Write-off of uncompleted projects	(1,226)	—	—
Development of expanded facilities opened for operation	(138,731)	(379,092)	(148,279)
Dispositions	—	—	(2,489)
Ending balance	189,079	151,954	173,710
Real estate facilities at December 31	\$ 16,622,099	\$ 15,447,670	\$ 14,597,200

During 2020, we acquired 82 self-storage facilities (5.1 million net rentable square feet of storage space) for a total cost of \$792.1 million which included the acquisition of \$1.6 million facility. Approximately \$1.6 million of the total cost was allocated to intangible assets. We completed development and development activities totaling \$1.6 billion during 2020, adding 1.1 million net rentable square feet of self-storage space.

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2020**

Included in general and administrative expense in 2020 is \$1.2 million in development projects which were cancelled. Construction in process at December 31, 2020 consists of projects to develop new self-storage facilities and expand existing self-storage facilities.

During 2020, net actual for ongoing construction costs decreased \$1.1 million (a \$49.0 million decrease for the same period in 2019). During 2020, net actual for capital expenditures to maintain real estate facilities decreased \$6.2 million (a \$3.2 million increase for the same period in 2019).

During 2019, we acquired 64 self-storage facilities and one commercial facility (3.1 million net rentable square feet of storage space and 46,800 net rentable square feet of commercial space), for a total cost of \$29.6 million, consisting of \$47.7 million in cash and the assumption of \$1.9 million in mortgage notes. Approximately 0.5% of the total cost was allocated to intangible assets. We completed development and redevelopment activities costing \$2.1 million during 2019, adding 7.7 million net rentable square feet of self-storage space.

During 2018, net actual for ongoing construction costs decreased \$48.0 million (a \$2.4 million increase for the same period in 2017). During 2018, net actual for capital expenditures to maintain real estate facilities increased \$5.2 million (a \$1.4 million decrease for the same period in 2017).

During 2018, we acquired 25 self-storage facilities (4.6 million net rentable square feet), for a total cost of \$131.0 million in cash, of which \$11.4 million was allocated to intangible assets. We completed development and redevelopment activities costing \$48.7 million during 2018, adding 12.6 million net rentable square feet of self-storage space. Construction in process at December 31, 2018 consists of projects to develop new self-storage facilities and redevelopment existing self-storage facilities. On October 18, 2018, we made an offering of 100,000 shares of \$2.50 common stock and raised net proceeds of approximately \$51.7 million. The net proceeds from the offering of common stock were used to finance the acquisition of real estate facilities in connection with several business proceedings for \$1.6 million in cash proceeds and received a related gain on sale of real estate of approximately \$1.3 million. During 2018, we also transferred \$9.7 million of accumulated construction costs from other assets to construction in process.

At December 31, 2020, the pledged amount of real estate facilities for U.S. Subchapter S purposes was approximately \$11.2 million (unaudited).

4 Investments in Unconsolidated Real Estate Entities

The following table sets forth our investments in, and equity in earnings of, the Unconsolidated Real Estate Entities (amounts in thousands):

PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2018

	Investments in Unaccommodated Real Estate		Equity in Earnings of Unaccommodated Real Estate			
	Balance at December 31		Change for the Year Ended December 31			
	2018	2017	2018	2017	2018	2017
PSB	\$	\$	\$	\$	\$	\$
Shurgard						
Total						

Through all periods presented, we owned 7,183,554 shares of PSB's common stock and 7,385,515 limited partnership units in an operating partnership controlled by PSB, representing an approximate 67% common equity interest. The limited partnership units are convertible at our option, subject to certain conditions, on a one-for-one basis into PSB common stock.

Based upon the closing price at December 31, 2018 of \$1.57 per share of PSB common stock, the above and units we owned had a market value of approximately \$1.9 billion.

Our equity in earnings of PSB is comprised of net equity share of PSB's net income, less amortization of the PSB Basis Differential (defined below).

During 2018, 2017, and 2016, we received cash distributions from PSB totaling \$68.7 million, \$68.7 million, and \$10.9 million, respectively.

At December 31, 2018, our gross investment in PSB's real estate assets included in investment in unaccommodated real estate entities exceeds our pro-rata share of the underlying amount on PSB's balance sheet by approximately \$1.4 billion (\$4.2 million at December 31, 2017). This differential (the "PSB Basis Differential") is being amortized as a reduction to equity in earnings of the Unaccommodated Real Estate Entities. Such amortization totaled approximately \$1.1 million, \$1.1 million, and \$1.0 million during 2018, 2017, and 2016, respectively.

PSB is a publicly held entity traded on the New York Stock Exchange under the symbol "PSB".

Through all periods presented, we effectively owned, directly and indirectly, 11,288,478 Shurgard common shares. On October 11, 2018, Shurgard completed an initial public offering (the "Offering"), issuing 21.9 million of its common shares to third parties at a price of \$23 per share, including net proceeds received of approximately \$503 million. Following the Offering, Shurgard's shares began to trade on the NASDAQ exchange under the symbol "SHUR". We received a "Go to Market" public offering of \$121.8 million, as if we had sold a proportionate share of our investment in Shurgard. The gain totaled \$417.6 million (before tax and transaction costs) and \$1.1 million (before tax and transaction costs) in both periods in connection with the Offering, net of transaction costs to Shurgard.

Based upon the closing price at December 31, 2018 of \$1.50 per share of Shurgard common stock, at a 1:25 exchange rate of US Dollars to the Euro, the above we owned had a market value of approximately \$1.8 billion.

Our equity in earnings of Shurgard is comprised of net equity share of Shurgard's net income, plus \$1.1 million, \$1.0 million, and \$1.1 million for 2018, 2017 and 2016, respectively, representing our equity share.

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2020**

of the trademark license from Shurgalpay to us for the use of the "Shurgal" trademark. We classify the remaining license fees we receive from Shurgal as interest and other income on our income statement.

The dividend we receive from Shurgal is recorded with our equity share of trademark license fees collected from Shurgal as collection of our investments of cash fees or distributions from cooperative equity in earnings of unincorporated real estate entities in the extent of our distributable earnings, with any excess classified as "Partnership equity in earnings from unincorporated real estate entities." During 2020 and 2019, Shurgal paid \$9.99 and \$9.87, respectively, per share in dividends to its shareholders, of which our share totaled \$4.9 million and \$2.1 million, respectively. During 2019, Shurgal paid a cash dividend to its shareholders of the same, of which our equity share was \$1.4 million.

Changes in foreign currency exchange rates increased our investment in Shurgal by approximately \$27.1 million in 2020 and decreased our investment in Shurgal by approximately \$8.4 million and \$10.8 million in 2019 and 2018, respectively.

Shurgal is a publicly held entity trading on Euronext Brussels under the symbol "SHUR".

5

5. Credit facilities
We have a revolving credit agreement (the "Credit Facility") with a \$500 million borrowing limit, which matures on April 19, 2024. Amounts drawn on the Credit Facility bear annual interest at rates ranging from LIBOR plus 0.75% to LIBOR plus 1.50%, depending upon the rate of our then applicable credit rating. As of December 31, 2020, the Credit Facility (LIBOR plus 0.75%) (December 31, 2020) has an effective interest rate of 3.25%. The Credit Facility also includes a commitment fee of 0.25% per annum, plus a fee of 0.25% per annum on the amount of our LIBOR borrowings, our Credit Asset Value (CAV) of 80% per annum of December 31, 2020, and December 31, 2021, and December 31, 2022, on all pre-outstanding borrowings under the Credit Facility. We have had no borrowings under the Credit Facility. The Credit Facility also includes a letter of credit, which reduces our borrowing capacity, totaling \$24.5 million as of December 31, 2020 (\$1.5 million as of December 31, 2019). The Credit Facility has various customary restrictive covenants, all of which we were in compliance with as of December 31, 2020.

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2020**

U.S. Dollar Denominated Commercial Notes

On April 12, 2019, we completed a public offering of \$500 million in aggregate principal amount of senior notes bearing interest at an annual rate of 3.85% maturing on May 1, 2029. In connection with the offering, we incurred a total of \$1.1 million in costs. The notes issued on April 12, 2019 along with senior proceeds issued in 2017 are referred to hereinafter as the "U.S. Dollar Denominated Notes."

The U.S. Dollar Denominated Notes have various financial covenants, all of which we were in compliance with as of December 31, 2020. Included in these covenants are (a) a maximum Debt to Total Assets of 65% (approximately 5% at December 31, 2020) and (b) a maximum ratio of Adjusted EBITDA to Interest Expense of 1.5x (approximately 1x for the twelve months ended December 31, 2020) as well as covenants limiting the amount we can encumber our properties with mortgage debt.

International Denominated Notes

Our Euro denominated commercial notes (the "Euro Notes") consist of three tranches: (i) €262 million issued to institutional investors on November 3, 2015 for \$264.1 million in net proceeds upon converting the Euro to U.S. Dollars; (ii) €100 million issued to institutional investors on April 12, 2016 for \$111.8 million in net proceeds upon converting the Euro to U.S. Dollars; and (iii) €100 million issued to public officials on January 29, 2020 for \$241.2 million in net proceeds upon converting the Euro to U.S. Dollars. Interest is payable semi-annually on the notes issued on November 3, 2015 and April 12, 2016, and annually on the notes issued January 29, 2020. The Euro Notes have financial covenants similar to those of the U.S. Dollar Notes.

The offering charges in the U.S. Dollar equivalent of the amount payable, as a result of changes in foreign exchange rates as "foreign currency exchange (loss) gain" on our income statement (a loss of \$99.0 million for 2020, as compared to gains of \$7.8 million and \$18.1 million for 2019 and 2018, respectively).

Interest Rate

Our non-recourse mortgage debt was entered in connection with property acquisition, and recorded at fair value with any premium or discount to the stated cash balance amortized using the effective interest method.

During 2019, we entered a swap agreement with a notional value of \$1.8 million and an interest rate of 3.75%, which approximated market rate, in connection with the acquisition of a net lease facility.

As of December 31, 2020, the related contractual interest rates are fixed, ranging between 3.2% and 3.7%, and mature between January 1, 2022 and July 1, 2046.

As of December 31, 2020, approximate principal maturities of our Notes Payable are as follows (amounts in thousands):

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2019**

	Unsecured Debt	Mortgage Debt	Total
2021	\$ —	\$ 1,851	\$ 1,851
2022	500,000	2,174	502,174
2023	—	18,248	18,248
2024	122,646	124	122,770
2025	206,421	131	206,552
Thereafter	1,013,222	1,131	1,014,353
	<u>\$ 2,842,289</u>	<u>\$ 23,519</u>	<u>\$ 2,865,808</u>

Weighted average effective rate

Cash paid for interest totaled \$127 million, \$48.3 million and \$46.3 million for 2020, 2019 and 2018, respectively. Interest capitalized as real estate totaled \$1.4 million, \$1.9 million and \$1.1 million for 2020, 2019 and 2018, respectively.

7. Nonrecourse Mortgages
As December 31, 2020, the nonrecourse interests represent (i) third-party equity interests in subsidiaries owning 21 operating self-storage facilities and five self-storage facilities that are under construction and (ii) 251,879 partnership units held by third parties in a subsidiary that is currently in a state for the time being subject to certain limitations on common shares of the Company at the option of the subsidiary (collectively, the "Nonrecourse Interests"). As December 31, 2020, the Nonrecourse Interests cannot require us to redeem their interests, other than payments to a liquidator of the subsidiary.

During 2020, 2019 and 2018, we allocated a total of \$1.0 million, \$1.1 million and \$2.3 million, respectively, of income to these interests and we paid \$1.4 million, \$6.7 million and \$7.0 million, respectively, in distributions to these interests.

During 2017 we reported nonrecourse interest for an aggregate of \$12.0 million in each of which \$11.1 million was allocated to nonrecourse interests, with the remainder allocated to Paid-in Capital. During 2020, 2019 and 2018, Nonrecourse Interests contributed \$2.4 million, \$4.1 million and \$1.7 million, respectively, to our subsidiaries.

8. Restricted Shares
As December 31, 2020 and 2019, we had the following series of Cumulative Preferred Shares ("Preferred Shares") outstanding:

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS**
December 31, 2020

As of December 31, 2020

As of December 31, 2019

Series	Issuance Maturities Date	Preferred Pay	Dividend Amounts in Thousands					
			Series Outstanding	Liquidation Preference	Series Outstanding	Liquidation Preference		
Series V	6/28/2017	5.275%	-	\$	19,800	\$	465,000	
Series W	1/16/2018	5.280%	-	-	20,000	-	200,000	
Series X	3/15/2018	5.280%	-	-	9,000	-	225,000	
Series B	1/29/2021	5.480%	-	-	12,000	-	240,000	
Series C	5/15/2021	5.275%	6,000	-	200,000	8,000	200,000	
Series D	7/29/2021	4.970%	15,000	-	125,000	13,000	250,000	
Series E	10/14/2021	4.980%	14,000	-	200,000	14,000	200,000	
Series F	4/23/2022	5.120%	11,200	-	200,000	11,200	200,000	
Series G	9/15/2022	5.080%	11,000	-	200,000	11,000	200,000	
Series H	3/13/2024	5.480%	11,400	-	205,000	11,400	205,000	
Series I	9/23/2024	4.875%	12,600	-	216,250	12,600	216,250	
Series J	11/15/2024	4.760%	10,150	-	218,750	10,150	218,750	
Series K	1/29/2026	4.770%	9,200	-	210,000	9,200	210,000	
Series L	4/17/2027	4.625%	22,400	-	345,000	-	-	
Series M	8/14/2027	4.575%	9,200	-	210,000	-	-	
Series N	10/1/2027	3.875%	11,300	-	242,500	-	-	
Series O	11/17/2028	3.980%	12,800	-	270,000	-	-	
Total Preferred Shares			131,700	\$	1,762,400	102,400	\$	4,681,000

The holders of our Preferred Shares have general preference rights with respect to liquidation, quarterly distributions and any accelerated liquidation distributions. Except as noted below, holders of the Preferred Shares do not have voting rights. In the event of a voluntary or involuntary liquidation, dissolution, winding up or reorganization of the Company, the holders of our Preferred Shares are entitled to receive the full amount of their liquidation preference in cash or in kind prior to the payment of any amounts to the holders of our Common Stock, unless otherwise provided in the terms of the applicable series of Preferred Shares. The holders of our Preferred Shares, voting as a single class, are required to vote their shares ranking senior to our Preferred Shares.

Except under certain circumstances relating to this company's liquidation as defined in the Preferred Shares, the Preferred Shares are not convertible into the shares indicated on the table above. Prior or after the respective dates, each of the series of Preferred Shares is redeemable at our option, in whole or in part, at \$25.00 per \$25.00 par value share, plus accrued and unpaid dividends. Holders of the Preferred Shares cannot require us to redeem such shares.

Upon issuance of our Preferred Shares, we classify the liquidation value as preferred equity on our balance sheet with any issuance costs recorded as a reduction to Paid-in-capital.

In 2020, we redeemed our Series V, Series W and Series X Preferred Shares, in part, for a total of \$1.27 billion in cash, before payment of accrued dividends.

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2020**

On December 14, 2020, we called for redemptions of, and on January 26, 2021, we redeemed our C-REIT, Series B Preferred Shares, at par. The liquidation value (at par) of \$360.0 million was reclassified as a liability at December 31, 2020. We recorded a \$59 million allocation of income from our common shareholders to the holders of our Preferred Shares in 2020 in connection with this redemption.

In 2020, we issued an aggregate 49.9 million depositary shares, each representing 499.9 of a share of our Series L, Series M, Series N and Series O Preferred Shares, at an issuance price of \$25.00 per depositary share, for a total of \$1.25 billion in gross proceeds, and we incurred \$10 million in issuance costs.

In 2019, we redeemed our Series U, Series V, Series Z and Series A Preferred Shares, at par, for a total of \$1.07 billion in cash, before payment of accrued dividends.

In 2019, we issued an aggregate 41.6 million depositary shares, each representing 416.6 of a share of our Series H, Series I, Series J and Series K Preferred Shares, at an issuance price of \$25.00 per depositary share, for a total of \$1.04 billion in gross proceeds, and we incurred \$10 million in issuance costs.

In 2020 and 2019, we recorded \$46.3 million and \$52.7 million, respectively, in DDTT D-45 allocations of income from our common shareholders to the holders of our Preferred Shares in connection with redemptions of Preferred Shares, including the redemptions of our Series B Preferred Shares in 2020.

Common Shares

During 2020, 2019 and 2018, activity with respect to the issuance of our common shares was as follows (dollar amounts in thousands):

	2020		2019		2018	
	Shares	Amount	Shares	Amount	Shares	Amount
Public float (open market)	10,320,000	\$258,000	10,320,000	\$258,000	10,320,000	\$258,000
Private placements	1,000,000	\$25,000	1,000,000	\$25,000	1,000,000	\$25,000
Other	1,000,000	\$25,000	1,000,000	\$25,000	1,000,000	\$25,000
Total	12,320,000	\$308,000	12,320,000	\$308,000	12,320,000	\$308,000

Our Board periodically authorizes the repurchase from time to time of up to 10.0 million of our common shares on the open market or in privately negotiated transactions. Through December 31, 2020, we repurchased approximately 21.7 million shares pursuant to this authorization, none of which were repurchased during the three years ended December 31, 2020.

On December 31, 2020 and 2019, we had 1,513,951 and 2,938,817, respectively, of common shares reserved in connection with our share-based incentive plans (our Note 10), and 231,978 shares reserved for the satisfaction of partnership units owned by Noncontrolling Interests.

The unvested share-based awards for 1.6, 1.6, and 1.6 million shares for performance in 2020, 2019 and 2018, respectively, are defined by the Cash Conversion share dividend including amounts paid to our restricted share awardholders totaled \$1,200 million (at \$8 per share), \$1,100 million (at \$8 per share) and \$1,100 million (at \$8 per share) for the years ended December 31, 2020, 2019 and 2018, respectively. Preferred share dividends totaled \$207.1 million, \$202.2 million and \$216.1 million for the years ended December 31, 2020, 2019 and 2018, respectively.

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2020**

For the six year ended December 31, 2020, distributions for the common shares and all the various series of preferred shares were classified as follows:

	\$000,000 (US)			
	US Dollars	US Dollars	US Dollars	US Dollars
Ordinary Income	100,000	100,000	100,000	100,000
Dividend Capital Gains	100,000	100,000	100,000	100,000
Total	<u>200,000</u>	<u>200,000</u>	<u>200,000</u>	<u>200,000</u>

The ordinary income dividends distributed for the six year ended December 31, 2020 are not qualified dividends under the Internal Revenue Code, however, they are subject to the 20% reduction under IRS Section 199A.

9. **Related Party Transactions**

9. **Wayne Hughes, our former Chairman and his family**, including his daughter Tamara Hughes Gorenson, a current member of the Board, and his son B. Wayne Hughes, Jr., a former member of the Board also retired effective December 31, 2020, collectively own approximately 12.5% of our common shares outstanding as of December 31, 2020.

As of December 31, 2020, Tamara Hughes Gorenson and her child children owned and controlled 6 self-storage facilities in Canada. Mr. Gorenson's direct ownership in these properties is less than 10%. These facilities operate under the "Public Storage" trademark, which we license as the operator of these facilities in our US and Canada as a result of the acquisition of these facilities and we do not own or operate any facilities in Canada. If we choose to acquire or develop our own facilities in Canada, we would have to obtain the use of the "Public Storage" trademark in Canada. We have a right of first refusal subject to conditions, to acquire the stock or assets of the companies controlled by the members of their families of their interest in self-storage. Our subsidiaries currently have no interest in loss of proceeds received by members of their families and have received approximately \$1.4 million, \$1.7 million and \$1.7 million for the years ended December 31, 2020, 2019 and 2018, respectively. Our right to continue receiving these payments may be qualified.

10. **Share Based Compensation**

Under various share based compensation plans and under terms established or modified by our Board or a committee thereof, we grant non-qualified options to purchase the Company's common shares, as well as restricted share units ("RSUs"), to officers, directors, and key employees.

Such options and RSUs are considered "granted" and "vesting" as the terms are used herein, when (i) the Company and the recipient reach a mutual understanding of the key terms of the award, (ii) the award has been authorized, and (iii) the recipient is affected by changes to the market price of our stock.

We measure the grant date fair value of awards, including grants to nonemployee service providers, as compensation expense over the service period, which begins on the grant date and ends on the reported vesting date. For awards that are earned solely upon the passage of time and continued service, the entire cost of the award is recognized on a straight-line basis over the service period. For awards with performance conditions, the total cost of each award is recognized ratably over each individual service period (the "accelerated attribution" method).

PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
2019

Modifications to the terms of awards that were payable or vesting before the modification ("Type 1 Modifications") are recorded prospectively, with remaining unvested grant date fair value of the modification amortized over the remaining service period. Modifications of awards that were considered repayable or vesting before the modification ("Type 2 Modifications") are accounted for as a cancellation of the original award and a new grant under the original terms.

In July 2020, our share-based compensation plans were modified to allow immediate vesting upon retirement ("Retirement Acceleration"), and to extend the exercisability of outstanding stock options up to a year after retirement, for currently outstanding and future grants. Prior to the modification, retirement awards were forfeited and outstanding vested stock options were cancelled upon retirement. Employees are eligible for Retirement Acceleration when they meet certain requirements including length of service, age, years of credit for work, and fulfillment of minimum service time.

This modification results in accelerating amortization of compensation expense for each grant by changing the end of the service period from the original vesting date to the date an employee is expected to be eligible for Retirement Acceleration, if earlier. As a result, the Company recorded \$17 million in accelerated compensation expense during 2020, with such amounts included in the amounts disclosed below under "Stock Options," and "Restricted Share Units."

The Calculation previously applied the grant to employee services provided (other than to retirees, whose equity method treatment was accounted for on the liability method, with expenses adjusted each period based upon changes in fair value. Retiree changes in the Calculation affect stock grants to be accounted for on the equity method, with compensation expense based upon grant date fair value. While we have no stock grants to our cash subsidiaries, in any period granted, we will account for only those grants to subsidiaries whose provision exceeds the equity method amount.

In accounting share-based compensation expense, we do not estimate future forfeitures in advance. Instead, we reverse previously recorded share-based compensation expense with respect to grants that are forfeited in the period the employee terminates employment. In February 2019, we announced that our Chief Executive Officer and Chief Financial Officer at the time were retiring from their executive roles at the end of 2019 and would thus terminate as Trustees of the Company. Payment to our share-based compensation plans, that account grants will continue to be made the original vesting periods during their service as Trustees. For financial reporting, the end of the service period for previous stock options and RSU grants to these executives changed from the values vesting date to (1) December 31, 2019 when they retired. Accordingly, all remaining share-based compensation expense for these two executives was amortized in the year ended December 31, 2019.

See also our "Income per common share" in Note 2 for further discussion regarding the impact of RSUs and stock options on our net income per common share and income allocated to common shareholders.

Stock Options

Stock options cost over 3 to 5 years, expire 10 years after the grant date, and the exercise price is equal to the closing trading price of our common shares on the grant date. Employees cannot require the Company to settle their award in cash. We use the Black-Scholes option valuation model to estimate the fair value of stock options.

Outstanding stock options grants are included on a one-for-one basis in our diluted weighted average shares, to the extent dilutive, after applying the treasury stock method (based upon the average common share price during the period) to assumed exercise proceeds and assumed but unrecognized compensation.

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2020**

During 2020, 75,000 stock options were granted, which vesting is dependent upon meeting certain performance targets with respect to 2020, 2021, and 2022. As of December 31, 2020, these targets are expected to be met at 100% achievement. These options are included in the grant activity for 2020 and are options outstanding at December 31, 2020, and \$2 million in related compensation expense was recorded during 2020.

The stock options outstanding at December 31, 2020 have an aggregate intrinsic value (the excess, if any, of each option's market value over the exercise price) of approximately \$6.2 million and remaining average contractual lives of approximately six years. The aggregate intrinsic value of exercisable stock options at December 31, 2020 amounted to approximately \$2.2 million. Approximately 1,240,000 of the stock options outstanding at December 31, 2020, have an exercise price in force from 2020. Included in the stock options exercisable at December 31, 2020, are 16,867 stock options which expire through June 30, 2021, with an average exercise price per share of \$11.16.

Additional information with respect to stock options during 2020, 2019 and 2018 is as follows:

	2020		2019		2018	
	Number of Shares	Weighted Average Exercise Price	Number of Shares	Weighted Average Exercise Price	Number of Shares	Weighted Average Exercise Price
Options outstanding January 1,	2,211,047	\$	2,625,022	\$	2,493,417	\$
Granted	800,000	22.18	(20,000)	22.12	200,000	194.29
Cancelled	(750,000)	17.14	(319,250)	19.81	(177,000)	49.51
Exercised	<u>(140,000)</u>	<u>24.46</u>	<u>(100,000)</u>	<u>24.26</u>	<u>(80,000)</u>	<u>24.26</u>
Options outstanding December 31,	<u>1,241,047</u>	<u>\$</u>	<u>1,185,772</u>	<u>\$</u>	<u>1,436,417</u>	<u>\$</u>
Options exercisable at December 31,	<u>1,241,047</u>	<u>\$</u>	<u>1,185,772</u>	<u>\$</u>	<u>1,436,417</u>	<u>\$</u>

	2020	2019	2018			
Stock option expense for the year (in \$MM)	\$	7,610	\$	4,950	\$	13,162
Aggregate intrinsic value of options exercised during the year (in \$MM)	\$	3,630	\$	11,880	\$	21,517

Average assumptions used in valuing options with the Black-Scholes method

Expected life of options	6.78%	6.78%	6.78%			
Expected volatility based upon historical volatility	23.4%	23.4%	23.4%			
Expected dividend yield	3.4%	3.4%	3.4%			
Average estimated value of options granted during the year	\$	17.76	\$	9.41	\$	13.89

\$MM - Amount for 2020 include \$5.3 million in connection with the Retention Acceleration. Amounts for 2019 include \$1.1 million, in connection with the acceleration of amortization on grant discussed above. Of the total expense recorded, \$2.8 million, \$2.2 million and \$2.1 million for 2020, 2019 and 2018.

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2018**

respectively, was allocated to cost of operations, with the remainder allocated to general and administrative expenses.

Restricted Shares

RSUs generally vest over a 3-year period from the grant date. The grantee receives dividends for each unvested RSU equal to the per-share dividends received by our common stockholders. We expense our dividend payments paid upon forfeiture of the related RSU. Upon vesting, the grantee receives common shares equal to the number of vested RSUs, less common shares withheld in exchange for an amount paid by the Company to satisfy the grantee's tax liability on the shares arising from the vesting.

The fair value of our RSUs is determined based upon the applicable closing trading price of our common shares.

The fair value of our RSUs outstanding at December 31, 2018 was approximately \$237 million. Outstanding compensation expense related to RSUs outstanding at December 31, 2018 was approximately \$76 million and is expected to be recognized as compensation expense over the next 3 years on average. The following table set forth relevant information with respect to awards of these financial accounts in thousands:

	2018		2017		2016	
	Number of Restricted Shares (Units)	Grant Date Applicable Fair Value	Number of Restricted Shares (Units)	Grant Date Applicable Fair Value	Number of Restricted Shares (Units)	Grant Date Applicable Fair Value
Restricted shares with outstanding awards ¹⁾	661,706	\$	1,122,616	\$	1,172,046	\$
Granted	148,785	24,417	91,149	21,114	148,367	27,714
Vested	(188,899)	(28,444)	(184,288)	(27,768)	(184,486)	(18,713)
Forfeited	(17,122)	(7,026)	(15,212)	(7,122)	(17,092)	(11,202)
Restricted shares with outstanding December 31,	615,560	\$	814,255	\$	918,835	\$

Amounts for the year in 2016, except number of shares
 Fair value of vested shares are ending fair value
 Cash paid for vested shares, net of cash received on common shares
 Common shares issued upon vesting
 Restricted shares not expiring

¹⁾ Amounts for 2018, 2017 and 2016 include approximately \$1.1 million, \$1.2 million and \$1.1 million, respectively, in employee shares awarded upon vesting. Amounts for 2018 include \$5.4 million, in connection with the Retirement Acceleration as discussed above.
 Amounts for 2018 include \$2.8 million, in connection with the acceleration of termination on grants to our CEO and CFO as discussed above. Of the total expense recorded, \$1.2 million, \$0.9 million and \$0.4 million for 2018, 2017 and 2016, respectively, was allocated to cost of operations, with the remainder allocated to general and administrative expense.

1) Our operations segments reflect the significant components of our operations where discrete financial information is evaluated separately by our chief operating decision maker ("CODM"). We aggregate our segments.

PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2018

based primarily upon the nature of the underlying products and services, as well as the degree of profitability growth. The net income for each reportable segment included in the table below are in conformity with GAAP and our significant accounting policies as detailed in Note 2. The amount is attributable to operations reported on a regular basis. Other items are allocated to segments.

Following is a description of and basis for presentation for each of our reportable segments.

Self-Storage Operations

The Self-Storage Operations segment reflects the rental operations from self-storage facilities we own. Our COEM reviews the net operating income ("NOI") of this segment, which represents the related revenues less cost of operations (prior to depreciation expense), in assessing performance and making resource allocation decisions. The presentation in the table below are both the NOI of this segment, as well as the depreciation expense for this segment, which while reviewed by our COEM and included in net income, is not considered by the COEM in assessing performance and resource making. 6% of gross revenues, substantially all of our net income facilities, profit and other tangible assets, other assets, and accrued and other liabilities are associated with the Self-Storage Operations segment.

Academy Operations

The Academy Operations segment reflects the operations of our tenant reinsurance, merchandise sales and third party management activities.

Investments in REITs

This segment represents our approximately 47% equity interest in PSB, a publicly-traded REIT that owns, operates, acquires and develops commercial properties, primarily multi-tenant flex, office, and industrial space. PSB has a separate management team and board of directors, and makes its financing, capital allocation, and other significant decisions. In making resource allocation decisions with respect to our investment in PSB, the COEM views PSB's net income, which is detailed in PSB's separate filings with the SEC. The segment presentation in the table below includes our equity earnings from PSB.

Investments in Sharegard

This segment represents our approximately 37% equity interest in Sharegard, a publicly-held company which owns and operates self-storage facilities located in seven countries in Western Europe. Sharegard has a separate management team and board of directors that makes its financing, capital allocation, and other significant decisions. In making resource allocation decisions with respect to our investment in Sharegard, the COEM reviews Sharegard's net income. The segment presentation below includes our equity earnings from Sharegard.

Dispositions of Investment in Investments

The following table reconciles NOI (as applicable) and net income of each segment to our consolidated net income (amounts in thousands).

F-28

**PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2018**

	For the Years Ended December 31		
	2018	2017	2016
Self-Insured Retention			
Revenues	\$ 2,311,640	\$ 2,486,912	\$ 2,397,481
Cost of operations	(891,542)	(924,744)	(909,792)
Net operating income	1,420,098	1,562,168	1,487,689
Depreciation and amortization	(233,222)	(232,824)	(231,662)
Net income	1,186,876	1,329,344	1,256,027
Real Estate Segment			
Revenues	193,458	176,754	162,854
Cost of operations	(239,828)	(192,786)	(177,462)
Net operating income	(46,370)	(16,032)	(14,608)
Investment in PBR Segment(s): Equity in earnings of unconsolidated entities	44,031	54,096	89,842
Investment in Nonoperating Segment(s): Equity in earnings of unconsolidated entities			
Gain from the disposal of an office building	15,662	11,471	41,133
Net income from investment in Nonoperating Segment	15,662	11,471	41,133
Total net income allocated to segments	1,271,608	1,376,809	1,371,662
Other items not allocated to segments:			
Interest and amortization	(411,499)	(461,189)	(464,719)
Interest and other income	12,121	26,447	24,112
Income taxes	(26,262)	(41,443)	(12,462)
Foreign currency exchange (loss) gain	(17,903)	1,875	18,111
Gain on sale of real estate	4,820	62	29,264
Net income	\$ 1,801,227	\$ 1,828,812	\$ 1,812,015

See Note 10 for a reconciliation of these amounts to our total Equity to Earnings of Unconsolidated Real Estate Entities in our income statements.

12. Significant Accounting Policies, Procedures, and Methods

In February 2018, the FASB issued ASU 2018-02, *Leases*, which amends the existing accounting standards for lease accounting, including requiring lessees to recognize most leases on their balance sheet and making targeted changes to lease accounting. The new standard requires a dual-approach: lessees to recognize and measure a liability for leases and record periodic payments in January 2019. In July 2018, the FASB further amended the standard to allow for a new transition method, recording a total of \$1.7 billion in right of use assets, reflected in other assets, and substantially the same amount in lease liabilities, reflected in accounts and other liabilities, net income where we use the lease (primarily ground leases and office leases). We also implemented a total straight-line amount totaling \$1.6 million to other assets. The lease liabilities are recognized

PUBLIC STORAGE
NOTES TO FINANCIAL STATEMENTS
December 31, 2020

Construction Commitments
We have construction commitments representing future expected payments for construction under contract totaling \$107.6 million as of December 31, 2020. We expect to pay approximately 197.2 million in 2021 and 89.4 million in 2022 for these construction commitments.

14. **Subsequent Events**

Subsequent to December 31, 2020, we acquired an asset under contract to acquire 40 self-storage facilities across 18 states with 7.7 million net rentable square feet, for \$388.1 million.

On January 19, 2021, we completed a public offering of 400 million aggregate principal amount of senior notes bearing interest at an annual rate of 4.75% and maturing on February 15, 2026. Interest on the senior notes is payable semi-annually, commencing August 15, 2021. In connection with the offering, we received a total of \$3.9 billion in cash.

On January 29, 2021, we redeemed our 5.4% Series B Preferred Shares, at par, for a total of \$100 million in cash before payment of accrued dividends.

PUBLIC STORAGE
 MONTHLY ASSET LIABILITIES
 AND FINANCIAL STATEMENTS

(Amounts in thousands, except number of properties)

Description	No. of Properties	Net Book Value	2020 Income	2020 Depreciation		Cost Adjustment	Gross Carrying Amount At December 31, 2020		Accumulated Depreciation	Net Book Value
				Lease	Building & Equipment		Lease	Building & Equipment		
Essexville	1	526	-	2,249	14,114	1,113	2,122	15,477	17,669	4,268
Greenville	1	204	-	2,474	14,976	4,619	2,473	14,826	14,699	7,422
Paducah	1	892	-	4,213	19,979	4,943	4,213	20,966	26,273	6,761
York Harbor	1	144	-	689	3,726	1,004	689	4,739	11,111	6,662
Fredericktown	1	215	-	961	5,286	1,618	961	14,214	15,285	4,766
Marionville/Cherokee	1	298	-	9,362	15,491	3,653	9,368	16,545	22,493	4,089
Shreveport	2	152	-	1,617	11,624	2,263	761	6,467	14,562	6,611
Springfield/Walkersville	2	144	-	1,429	3,308	1,119	1,427	5,291	6,739	4,913
Springfield	2	99	-	1,617	2,828	2,407	99	6,428	11,688	4,958
South Shoreline	2	94	-	1,111	4,766	768	1,111	9,214	11,167	5,781
Springfield	2	94	-	215	1,419	2,498	215	3,109	3,734	3,041
Springfield	1	104	-	576	2,842	376	576	1,413	4,574	2,429
Warrensburg	1	119	-	2,167	13,403	968	2,167	14,709	16,856	1,411
York	1	76	-	341	3,968	244	341	3,229	1,971	3,491
York	1	76	-	341	3,968	244	341	3,229	1,971	3,491
York	1	11	-	141	1,278	166	141	2,115	2,476	2,002
Yorkville/Cherokee	1	11	-	81	786	89	81	1,089	1,111	962
Commercial and non-operating real estate	-	-	-	13,796	21,761	43,191	14,676	43,312	76,149	40,739
Total	17	1,111	-	42,142	241,141	64,111	42,142	311,411	411,411	111,411

Note: Buildings and improvements are depreciated on a straight-line basis over estimated useful lives ranging generally between 10-25 years. In addition, amortization of the intangible and other intangible assets are recorded.

shares or series of common shares, so long as no one individual recipient holder would own or be treated as owning an amount of 10.0% of the outstanding shares of any such share or series. We believe that the recipient holder here will not participate and, unless a REIT election is the recipient holder will own more than 10.0% of any share or series of our outstanding common shares and, thus, we will be in compliance with the REIT qualification requirements pertaining to a trust shareholder that owns more than 10% of the value of our outstanding shares.

The definition of "trust shareholder" designated investment entity" is:

- an entity that is a partnership that that qualifies for look-through treatment under Section 1361(b)(1) of the Code;
- an entity that qualifies as a registered investment company under Section 1361(b)(1) of the Code;
- an entity that qualifies as a registered investment company under Section 1361(b)(1) of the Code; or
- an entity that is a partnership that that qualifies for look-through treatment under Section 1361(b)(1) of the Code.

Any person who acquires or attempts to acquire, directly or indirectly, beneficial ownership of our shares that are or are treated as being owned or controlled by an individual or a trust that is not a REIT, or any other trust that would otherwise have the right to exercise the voting power of such shares, shall be deemed to have acquired or attempted to acquire such shares if the person or trust is not a REIT and is not in compliance with the REIT qualification requirements pertaining to a trust shareholder that owns more than 10% of the value of our outstanding shares.

All securities representing our shares will have equal voting rights in the election of directors of the Company. The number of votes that may be cast by each holder of our shares shall be determined by the number of shares owned and held of record by such holder as of the record date for the election of directors of the Company. The number of shares owned and held of record by such holder shall be determined by the transfer agent, which shall be the transfer agent of record for the Company, as of the record date for the election of directors of the Company. The number of shares owned and held of record by such holder shall be determined by the transfer agent, which shall be the transfer agent of record for the Company, as of the record date for the election of directors of the Company. The number of shares owned and held of record by such holder shall be determined by the transfer agent, which shall be the transfer agent of record for the Company, as of the record date for the election of directors of the Company.

provided by law and is not further provided that we shall not be required to call such a special meeting if such request is received from less than 10% of the total number of shares of the class of outstanding preferred shares as defined in the charter of the company or such annual meeting of shareholders. However, no action shall be taken until the next annual meeting of our shareholders or until that respective occurrence as defined and qualified in Article IV of the charter of the company or such annual meeting of shareholders. After the termination of all debt, as distribution on preferred shares of the Company, by means of death, resignation, or otherwise, each vacancy shall be filled by the independent State of each State (States) by the appointment of one or more trustees by the remaining trustee or trustees as to be defined.

The certificate (and its amendments) of each of our Series B Preferred Shares and all other series of preferred shares existing on the date of the Series B Preferred Shares are distributed in their entirety to each independent trustee, which includes the entire series of Series B Preferred Shares, voting or a single share, shall be required for admission into the class of shares under the Series B Preferred Shares with respect to the payment of distributions of the distribution of assets on liquidation. The difference (and its amendments) of each of our Series B Preferred Shares shall be required to amend or provide or to add any provisions in the charter of the company, including articles supplementary to each article, which would increase and adversely affect or change the rights, preferences or privileges of the Series B Preferred Shares.

No amount or portion of the assets of the Series B Preferred Shares will be required to be paid to the company. The Company's authorized but unissued preferred shares or other shares of any series of preferred shares existing on a parity with or junior to the Series B Preferred Shares as to the payment of distributions and distribution of assets, including other Series B Preferred Shares.

Description of 4.00% Convertible Preferred Shares, Series C

The following is a brief description of the terms of our 4.00% Convertible Preferred Shares, Series C ("Series C Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Articles Supplementary Amending the Series C Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit C is a part. The terms and provisions of our Series C Preferred Shares are substantially the same as those of our Series B Preferred Shares as described in — Description of 4.00% Convertible Preferred Shares, Series B — above, except that cash distributions are payable quarterly at the rate of 1.00% of the liquidation preference per year (1.00% per year per year, which equals 3.00% per year per year). Quarterly Share (as defined below), distributions on the Series C Preferred Shares commenced on September 30, 2014 and, except in certain circumstances, we may not redeem the Series C Preferred Shares until 2018.

Description of 4.00% Convertible Preferred Shares, Series D

The following is a brief description of the terms of our 4.00% Convertible Preferred Shares, Series D ("Series D Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Articles Supplementary Amending the Series D Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit D is a part. The terms and provisions of our Series D Preferred Shares are substantially the same as those of our Series B Preferred Shares as described in — Description of 4.00% Convertible Preferred Shares, Series B — above, except that cash distributions are payable quarterly at the rate of 1.00% of the liquidation preference per year (1.00% per year per year, which equals 3.00% per year per year). Quarterly Share (as defined below), distributions on the Series D Preferred Shares commenced on September 30, 2014 and, except in certain circumstances, we may not redeem the Series D Preferred Shares until 2018.

Description of 4.00% Convertible Preferred Shares, Series E

The following is a brief description of the terms of our 4.00% Convertible Preferred Shares, Series E ("Series E Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Articles Supplementary Amending the Series E Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit E is a part. The terms and provisions of our Series E Preferred Shares are substantially the same as those of our Series B Preferred Shares as described in — Description of 4.00% Convertible Preferred Shares, Series B — above, except that cash distributions are payable quarterly at the rate of 1.00% of the liquidation preference per year (1.00% per year per year, which equals 3.00% per year per year). Quarterly Share (as defined below), distributions on the Series E Preferred Shares commenced on September 30, 2014 and, except in certain circumstances, we may not redeem the Series E Preferred Shares until 2018.

CompuShare Preferred Shares, Series W¹ shares, except that cash distributions are payable quarterly at the rate of 4.80% of the foundation performance per year (\$1,225.00 per year per share, equivalent to \$3,222 per year per Series D Depositary Share (as defined below) in distributions on the Series W Preferred Shares commencing on December 17, 2016 and, except in certain circumstances, we may not reduce the Series W Preferred Shares prior to October 14, 2021.

Description of 5.00% CompuShare Preferred Shares, Series F

The following is a brief description of the terms of our 5.00% CompuShare Preferred Shares, Series F ("Series F Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Articles Supplementary thereto and the Series F Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit 2.2 is a part. The terms and provisions of our Series F Preferred Shares are substantially the same as those of our Series B Preferred Shares as described in "Description of 4.80% CompuShare Preferred Shares, Series B" shares, except that cash distributions are payable quarterly at the rate of 5.00% of the foundation performance per year (\$1,249.79 per year per share, equivalent to \$3,507 per year per Series E Depositary Share (as defined below)) in distributions on the Series F Preferred Shares commencing on June 30, 2017 and, except in certain circumstances, we may not reduce the Series F Preferred Shares prior to June 1, 2022.

Description of 4.00% CompuShare Preferred Shares, Series G

The following is a brief description of the terms of our 4.00% CompuShare Preferred Shares, Series G ("Series G Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Articles Supplementary thereto and the Series G Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit 2.2 is a part. The terms and provisions of our Series G Preferred Shares are substantially the same as those of our Series B Preferred Shares as described in "Description of 4.80% CompuShare Preferred Shares, Series B" shares, except that cash distributions are payable quarterly at the rate of 4.00% of the foundation performance per year (\$1,262.50 per year per share, equivalent to \$3,262 per year per Series C Depositary Share (as defined below)) in distributions on the Series G Preferred Shares commencing on September 30, 2017 and, except in certain circumstances, we may not reduce the Series G Preferred Shares prior to September 7, 2022.

Description of 5.00% CompuShare Preferred Shares, Series H

The following is a brief description of the terms of our 5.00% CompuShare Preferred Shares, Series H ("Series H Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Articles Supplementary thereto and the Series H Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit 2.2 is a part. The terms and provisions of our Series H Preferred Shares are substantially the same as those of our Series B Preferred Shares as described in "Description of 4.80% CompuShare Preferred Shares, Series B" shares, except that cash distributions are payable quarterly at the rate of 5.00% of the foundation performance per year (\$1,249.79 per year per share, equivalent to \$3,507 per year per Series D Depositary Share (as defined below)) in distributions on the Series H Preferred Shares commencing on March 31, 2019 and, except in certain circumstances, we may not reduce the Series H Preferred Shares prior to March 11, 2024.

Description of 4.875% CompuShare Preferred Shares, Series I

The following is a brief description of the terms of our 4.875% CompuShare Preferred Shares, Series I ("Series I Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Articles Supplementary thereto and the Series I Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit 2.2 is a part. The terms and provisions of our Series I Preferred Shares are substantially the same as those of our Series B Preferred Shares as described in "Description of 4.80% CompuShare Preferred Shares, Series B" shares, except that cash distributions are payable quarterly at the rate of 4.875% of the foundation performance per year (\$1,219.75 per year per share, equivalent to \$3,227 per year per Series C Depositary Share (as defined below)) in distributions on the Series I Preferred Shares commencing on December 15, 2017 and, except in certain circumstances, we may not reduce the Series I Preferred Shares prior to September 11, 2020.

Description of 4.50% CompuShare Preferred Shares, Series J

The following is a brief description of the terms of our 4.75% Convertible Preferred Shares, Series J ("Series J Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Article Supplementary Specifying the Series J Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K, of which this Exhibit 4.7 is a part. The terms and provisions of our Series J Preferred Shares are substantially the same as those of our Series K Preferred Shares as described in "Description of 4.00% Convertible Preferred Shares, Series K" above, except that cash distributions are payable quarterly at the rate of 5% of the liquidation preference per year (\$1.125 per year per share, equivalent to \$1.125 per year per Series J Depositary Share (as defined below)), distributions on the Series J Preferred Shares commenced on March 31, 2020 and, except in certain circumstances, we may not redeem the Series J Preferred Shares prior to November 15, 2025.

Description of 4.75% Convertible Preferred Shares, Series K

The following is a brief description of the terms of our 4.75% Convertible Preferred Shares, Series K ("Series K Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Article Supplementary Specifying the Series K Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K, of which this Exhibit 4.7 is a part. The terms and provisions of our Series K Preferred Shares are substantially the same as those of our Series L Preferred Shares as described in "Description of 4.00% Convertible Preferred Shares, Series L" above, except that cash distributions are payable quarterly at the rate of 5% of the liquidation preference per year (\$1.125 per year per share, equivalent to \$1.125 per year per Series K Depositary Share (as defined below)), distributions on the Series K Preferred Shares commenced on March 31, 2020 and, except in certain circumstances, we may not redeem the Series K Preferred Shares prior to November 15, 2025.

Description of 4.25% Convertible Preferred Shares, Series L

The following is a brief description of the terms of our 4.25% Convertible Preferred Shares, Series L ("Series L Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Article Supplementary Specifying the Series L Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K, of which this Exhibit 4.7 is a part. The terms and provisions of our Series L Preferred Shares are substantially the same as those of our Series M Preferred Shares as described in "Description of 4.00% Convertible Preferred Shares, Series M" above, except that cash distributions are payable quarterly at the rate of 4.25% of the liquidation preference per year (\$1.062 per year per share, equivalent to \$1.062 per year per Series L Depositary Share (as defined below)), distributions on the Series L Preferred Shares commenced on September 30, 2020 and, except in certain circumstances, we may not redeem the Series L Preferred Shares prior to July 15, 2025.

Description of 4.25% Convertible Preferred Shares, Series M

The following is a brief description of the terms of our 4.25% Convertible Preferred Shares, Series M ("Series M Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Article Supplementary Specifying the Series M Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K, of which this Exhibit 4.7 is a part. The terms and provisions of our Series M Preferred Shares are substantially the same as those of our Series N Preferred Shares as described in "Description of 4.00% Convertible Preferred Shares, Series N" above, except that cash distributions are payable quarterly at the rate of 4.25% of the liquidation preference per year (\$1.062 per year per share, equivalent to \$1.062 per year per Series M Depositary Share (as defined below)), distributions on the Series M Preferred Shares commenced on December 31, 2020 and, except in certain circumstances, we may not redeem the Series M Preferred Shares prior to August 15, 2025.

Description of 4.75% Convertible Preferred Shares, Series N

The following is a brief description of the terms of our 4.75% Convertible Preferred Shares, Series N ("Series N Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Article Supplementary Specifying the Series N Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K, of which this Exhibit 4.7 is a part. The terms and provisions of our Series N Preferred Shares are substantially the same as those of our Series O Preferred Shares as described in "Description of 4.00% Convertible Preferred Shares, Series O" above, except that cash distributions are payable quarterly at the rate of 4.75% of the liquidation preference per year (\$1.187 per year per share, equivalent to \$1.187 per year per Series O Depositary Share (as defined below)), distributions on the Series O Preferred Shares commenced on September 15, 2022.

3.475% of the liquidation preference per year (3.00% if per year per share, applicable to \$0.0025) per year per Series N Depositary Share (as defined below), distribution on the Series N Preferred Shares commenced on December 31, 2020 and, except in certain circumstances, we may not redeem the Series N Preferred Shares prior to October 1, 2021.

Description of JMW's Convertible Preferred Shares, Series D

The following is a brief description of the terms of our 3.00% Convertible Preferred Shares, Series D ("Series D Preferred Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the articles of incorporation and the Series D Preferred Shares, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit 4.1 is a part. The terms and provisions of our Series D Preferred Shares are substantially the same as those of our Series F Preferred Shares as described in "Description of JMW's Convertible Preferred Shares, Series F" above, except for such distributions and priority generally at the rate of 3.00% of the liquidation preference per year (3.00% per year per share, applicable to \$0.0025) per year per Series D Depositary Share (as defined below), distribution on the Series D Preferred Shares will commence on March 31, 2021 and, except in certain circumstances, we may not redeem the Series D Preferred Shares prior to November 1, 2022.

DESCRIPTION OF DEPOSITARY SHARES

Description of Depositary Shares, each Representing 1/100th of a Series B Preferred Share

The following is a brief description of the terms of our Depositary Shares, each representing 1/100th of a Series B Preferred Share ("Series B Depositary Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the provisions of the Depositary Agreement entered into by the Series B Preferred Share (the "Deposit Agreement"), which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit 2.1 is a part. Our Series B Depositary Shares are listed on the New York Stock Exchange ("NYSE") under the symbol "DPSB".

The Series B Depositary Shares are owned by the Company, N. A., as Depositary (the "Preferred Share Depositary"), under a Deposit Agreement among the Company, the Preferred Share Depositary and the holders from time to time of the depositary interests (the "Depositary Agreement"). The Depositary Agreement entitles the Series B Depositary Shares, each holder of a Depositary Share representing a Series B Depositary Share to certain preferences, to all the rights and preferences of, and subject to all the limitations of, the interest in the Series B Preferred Share represented by the Series B Depositary Share (including dividend voting, subordination and liquidation rights and preferences).

Ownership Restrictions:
For a discussion of ownership limitations that apply to the Series B Depositary Shares, see "Description of Common Shares—Ownership Limitations."

Distributions:
The Preferred Share Depositary will distribute all cash distributions or other cash distributions received in respect of the Series B Preferred Share to the record holder of Depositary Shares in proportion to the number of Depositary Shares owned by each holder on the record date, which will be the record date for the Series B Preferred Share. In the event that the calculation of such amount to be paid results in an amount which is a fraction of one cent, the amount for the Preferred Share Depositary shall distribute to such record holder shall be rounded to the next highest whole cent.

Dividend payments to each holder on the record date, which the Preferred Share Depositary, upon receipt of the cash distributions, will distribute, except as provided by the record holder of Depositary Shares, in proportion to the number of Series B Depositary Shares owned by each holder on the record date, shall be the Preferred Share Depositary, upon receipt of the cash distributions, to which the Preferred Share Depositary may have an amount of cash or other property for such distribution or if such distribution or if such distribution is not practicable or if such distribution is not practicable, including the sale of such property (or such other asset or other asset) and distribution of the net proceeds from such sale or such asset.

Expatriation Provisions:
In the event of the liquidation, dissolution or winding up of the affairs of the Company, whether voluntary or involuntary, the holder of each Series B Depositary Share will be entitled to 1/100th of the liquidation proceeds allocated each Series B Preferred Share.

Anti-dilution:
Whenever we issue any Series B Preferred Shares held by the Preferred Share Depositary, the Preferred Share Depositary will adjust all of the terms independent of the number of Series B Depositary Shares representing the Series B Preferred Shares as contained in the Depositary Agreement to provide a number of Depositary Shares for each Series B Preferred Share, based on the same type of conversion and the same number of our shares of common stock and will mail the notice of redemption promptly upon receipt of such notice from us and not less than 30 nor more than 60 days prior to the date fixed for redemption of the Series B Preferred Shares and the Series B

as described in “Description of Depositary Shares, each Representing 1/1000 of a Series B Preferred Share” above. Our Series I Depositary Shares are listed on the NYSE under the symbol “PSAIF.”

Description of Depositary Shares, each Representing 1/1000 of a Series F Preferred Share

The following is a brief description of the terms of our depositary shares, each representing 1/1000 of a Series F Preferred Share (“Series F Depositary Shares”), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Deposit Agreement relating to the Series F Preferred Share, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit is a part. The terms and provisions of our Series F Depositary Shares are substantially the same as those of our Series B Depositary Shares as described in “Description of Depositary Shares, each Representing 1/1000 of a Series B Preferred Share” above. Our Series F Depositary Shares are listed on the NYSE under the symbol “PSAIF.”

Description of Depositary Shares, each Representing 1/1000 of a Series G Preferred Share

The following is a brief description of the terms of our depositary shares, each representing 1/1000 of a Series G Preferred Share (“Series G Depositary Shares”), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Deposit Agreement relating to the Series G Preferred Share, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit is a part. The terms and provisions of our Series G Depositary Shares are substantially the same as those of our Series B Depositary Shares as described in “Description of Depositary Shares, each Representing 1/1000 of a Series B Preferred Share” above. Our Series G Depositary Shares are listed on the NYSE under the symbol “PSAIF.”

Description of Depositary Shares, each Representing 1/1000 of a Series H Preferred Share

The following is a brief description of the terms of our depositary shares, each representing 1/1000 of a Series H Preferred Share (“Series H Depositary Shares”), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Deposit Agreement relating to the Series H Preferred Share, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit is a part. The terms and provisions of our Series H Depositary Shares are substantially the same as those of our Series B Depositary Shares as described in “Description of Depositary Shares, each Representing 1/1000 of a Series B Preferred Share” above. Our Series H Depositary Shares are listed on the NYSE under the symbol “PSAIF.”

Description of Depositary Shares, each Representing 1/1000 of a Series I Preferred Share

The following is a brief description of the terms of our depositary shares, each representing 1/1000 of a Series I Preferred Share (“Series I Depositary Shares”), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Deposit Agreement relating to the Series I Preferred Share, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit is a part. The terms and provisions of our Series I Depositary Shares are substantially the same as those of our Series B Depositary Shares as described in “Description of Depositary Shares, each Representing 1/1000 of a Series B Preferred Share” above. Our Series I Depositary Shares are listed on the NYSE under the symbol “PSAIF.”

Description of Depositary Shares, each Representing 1/1000 of a Series J Preferred Share

The following is a brief description of the terms of our depositary shares, each representing 1/1000 of a Series J Preferred Share (“Series J Depositary Shares”), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Deposit Agreement relating to the Series J Preferred Share, which is included as an exhibit to the Annual Report on Form 10-K of which this Exhibit is a part. The terms and provisions of our Series J Depositary Shares are substantially the same as those of our Series B Depositary Shares as described in “Description of Depositary Shares, each Representing 1/1000 of a Series B Preferred Share” above. Our Series J Depositary Shares are listed on the NYSE under the symbol “PSAIF.”

Description of Depositary Shares, each Representing 1/1000 of a Series K Preferred Share

The following is a brief description of the terms of our depositary shares, each representing 1/1000 of a Series K Preferred Share (“Series K Depositary Shares”), which does not purport to be complete and is subject to and

qualified as an entity by reference to the Deposit Agreement relating to the Series K Preferred Shares, which is included as an exhibit to the Annual Report on Form 10K of which this Exhibit 2.2 is a part. The terms and provisions of our Series K Depository Shares are incorporated by reference to the Deposit Agreement relating to the Series K Preferred Shares, which is included as an exhibit to the Annual Report on Form 10K of which this Exhibit 2.2 is a part. The terms and provisions of our Series K Depository Shares are listed under the NYSE under the symbol "PKAFK."

Description of Depository Shares, each Representing 11,000 of a Series L Preferred Share

The following is a brief description of the terms of our depository shares, each representing 11,000 of a Series L Preferred Share ("Series L Depository Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Deposit Agreement relating to the Series L Preferred Shares, which is included as an exhibit to the Annual Report on Form 10K of which this Exhibit 2.2 is a part. The terms and provisions of our Series L Depository Shares are incorporated by reference to the Deposit Agreement relating to the Series L Preferred Shares, which is included as an exhibit to the Annual Report on Form 10K of which this Exhibit 2.2 is a part. The terms and provisions of our Series L Depository Shares are listed under the NYSE under the symbol "PKAFH."

Description of Depository Shares, each Representing 11,000 of a Series M Preferred Share

The following is a brief description of the terms of our depository shares, each representing 11,000 of a Series M Preferred Share ("Series M Depository Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Deposit Agreement relating to the Series M Preferred Shares, which is included as an exhibit to the Annual Report on Form 10K of which this Exhibit 2.2 is a part. The terms and provisions of our Series M Depository Shares are listed under the NYSE under the symbol "PKAFJ."

Description of Depository Shares, each Representing 11,000 of a Series N Preferred Share

The following is a brief description of the terms of our depository shares, each representing 11,000 of a Series N Preferred Share ("Series N Depository Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Deposit Agreement relating to the Series N Preferred Shares, which is included as an exhibit to the Annual Report on Form 10K of which this Exhibit 2.2 is a part. The terms and provisions of our Series N Depository Shares are listed under the NYSE under the symbol "PKAFK."

Description of Depository Shares, each Representing 11,000 of a Series O Preferred Share

The following is a brief description of the terms of our depository shares, each representing 11,000 of a Series O Preferred Share ("Series O Depository Shares"), which does not purport to be complete and is subject to and qualified in its entirety by reference to the Deposit Agreement relating to the Series O Preferred Shares, which is included as an exhibit to the Annual Report on Form 10K of which this Exhibit 2.2 is a part. The terms and provisions of our Series O Depository Shares are listed under the NYSE under the symbol "PKAFM."

DESCRIPTION OF NOTES

The following is a brief description of the notes of par \$1,000, Series Notes due January 24, 2023 (the "notes"). The notes are a series of three securities issued under the indenture, dated as of September 16, 2021 between us and Wells Fargo Bank, National Association, as trustee (the "Trustee") and the trust supplemental indenture, dated as of January 24, 2020 (the "Supplemental Indenture"), which are included as exhibits to the Annual Report on Form 10-K of which this Exhibit 4.1 is a part. The terms of the notes and the trust proceeds payable to the holders and their transferees of the notes, as contained in the Trust Indenture Act 1939, as amended (the "Trust Indenture Act"), are hereinafter stated and provided for in the description of the notes and the Trust Indenture Act. The following summary of material provisions of the Indenture and the notes does not purport to be complete and is qualified in its entirety by reference to the actual provisions of the Indenture, including the definitions contained in the Schedule of Terms of the notes and hereof, and the notes. If you would like more detailed information as to any of these provisions, you should read the relevant sections of the Indenture. Copies of the Indenture are available from us upon request. Copied text may not be accurate. All text herein has been prepared for the printing specified in the Indenture.

The notes were initially limited to an aggregate principal amount of \$500,000,000. See "Further Information" below.

The notes are our direct, unconditional and irrevocable obligations and will not apply in favor of payment to all of our existing and future contractual and noncontractual obligations. The notes will be effectively subordinated in right of payment to all of our existing and future secured obligations by the extent of the value of the collateral securing such obligations. The notes will also be effectively subordinated in right of payment to all existing and future liabilities and other indebtedness, whether secured or unsecured, of our subsidiaries. On February 27, 2023, we had outstanding \$1,000,000,000 aggregate principal amount of the notes. The entire principal amount of the notes will not have been payable together with accrued and unpaid interest on January 24, 2023. The "Maturity Date" which, as set forth in the terms of the indenture under the attached notes, is "maturity date" as defined in the indenture, the making hereof proceeds and all other covenants, conditions and obligations of the notes, will be deemed to be deemed a business day (including any day that is not a business day) of 1999 and August 15, 2023. The notes are listed on the NYSE under the symbol "PWA17". Except as described herein under "Conversion," the Indenture does not contain any provisions that would restrict our ability to the ability of our subsidiaries to issue indebtedness or that would give a holder of the notes preference in the event of:

- a highly leveraged or similar transaction involving us or any of our affiliates;
- a change of control;
- a reorganization, restructuring, merger or similar transaction involving us or any of our affiliates that may adversely affect the ability of our notes.

Principal Interest
The notes will bear interest at 0.75% per year from January 24, 2020 or from the immediately preceding interest payment date to which interest has been paid. Interest is payable annually in arrears on January 24, commencing January 24, 2021 (such as the "Maturity Date" which, as set forth in the terms of the indenture under the attached notes, is "maturity date" as defined in the indenture, the making hereof proceeds and all other covenants, conditions and obligations of the notes, will be deemed to be deemed a business day (including any day that is not a business day) of 1999 and August 15, 2023) or on the next business day thereafter if the date of such payment is not a business day. The interest on the notes will be computed on the basis of an actual number of days in the period for which interest is being calculated and the actual number of days in the period for which interest is being paid for the term of January 24, 2020 or on the immediately preceding interest payment date to which interest has been paid and the notes in the currency of the most relevant interest payment date. The interest on the notes is not to be paid in any currency other than the currency of the most relevant interest payment date.

88. All tax, assessment or other governmental charges imposed by reason of the holder (if owning or having control, directly or indirectly, actually or constructively), 10% or more of the total combined voting power of all classes of stock of the Company entitled to vote, or controlling interest described in Section 875(1) of the United States Internal Revenue Code or 10% being considered foreign corporation with respect to the United States that is liable to the Company to account or

89. All tax, assessment or other governmental charges that is imposed on a payment pursuant to Section 1471 through 1474 of the United States Internal Revenue Code (if AITCA), any Treasury regulation and official compensation thereof and any

90. All additional interest to paid with respect to a note to a holder that is a fiduciary or partnership or other than the sole beneficial owner of such payment to the extent a beneficiary or partner with respect to such fiduciary or a partner of such partnership or beneficial owner could have been entitled to the additional amount had such beneficiary, partner, member or beneficial owner been the holder of such note.

For purposes of the foregoing, the holding of or the receipt of any payment with respect to a note shall not constitute a connection between the holder (or between a fiduciary, partner, beneficiary, member or shareholder of, or a partner having power over, such holder or fiduciary) and the note, a loan, a partnership or a corporation and the United States.

The term "United States" means any person who, for United States Federal income tax purposes, is a foreign corporation, a non-resident alien individual, a non-resident alien fiduciary of a foreign estate or trust, or a foreign partnership one or more of the members of which is, for United States Federal income tax purposes, a foreign corporation, a non-resident alien individual or a non-resident alien fiduciary of a foreign estate or trust.

Reference to the principal of and interest, if any, on the notes include additional amounts, if any, payable on the notes in that context.

Redemption for Tax Reasons.
We have a call feature designed to pay additional amounts (as described above under the heading "—Payment of Additional Amounts") as a result of any change in, or amendment to, the laws or regulations of the United States or any political subdivision or any authority having legislative, executive, or judicial powers (including the application or interpretation of such laws, regulations or orders, which change or amendment becomes effective on or after January 1, 2002), that we determine that such additional amounts payable by the not of record should be included there as a result of any, the day, at our option, or any time, having given not less than 15 nor more than 60 days' prior written notice to holders, holders, of which, has not in part, the notice of such determination, prior notice to holders of their respective amounts payable with respect to such additional amounts, if any, on the notes having attached to, but not including, the redemption date, provided that no such notice of determination shall be given earlier than 60 days prior to the earliest date on which we would be obligated to pay such additional amounts if a payment in respect to the notes were then on such date.

Payments.
The following amounts and related deductions will apply to the notes:
Interest on Debt.
We will not and will not permit any of our subsidiaries to issue any Debt if, immediately after giving effect to the insurance of such Debt and any other Debt insured or repaid since the end of the most recent Reporting Date prior to the insurance of such Debt and the application of the proceeds from such Debt and any other Debt that it pays thereon. The aggregate principal amount of our Debt would exceed 8% of the cost of the following combined regulatory (1) our Total Assets as of each Reporting Date (2) the aggregate purchase price of any assets acquired, and the aggregate amount of payments received from any insurance of other Debt and any source of offsetting

"Unencumbered Assets" means, as of any date, Total Assets as of such date less Encumbered Asset Value as of such date.

"Unencumbered Debt" means Debt that is not secured by any mortgage, lien, pledge, encumbrance or security interest of any kind upon any of the Company's Property or other assets or the Property or other assets of any Subsidiary.

Compliance with the covenants described in the "Description of Offer" and with respect to the same generally may not be restricted by, or by the Terms, unless the holder of such security in aggregate principal amount of all outstanding notes consents to the same.

Major Covenants and Cuts

We may contribute with or into, or sell, lease, convey, transfer or lease all or substantially all of our property and assets in any other entity, provided that:

- we shall file the governing entity, or the successor entity if that that not limited by, or subject to, any such contribution or transfer, or which shall have received such debt, equipment, contract, right or lease of property and assets that is not so defined by the Board of Directors of the Company, any state agent or the Director of Columbia and that represents to the satisfaction of the holder of such notes in all of the material, and the law and general performance and enforcement of all the covenants and conditions of the offering;
- substantially all going assets to be transferred and having the Full and Best of our subsidiaries which become our obligation or the obligation of, subsidiary or any of our subsidiaries prior to the date of the transfer and that are required to be transferred, shall be transferred to the transferee as long as the transferee is, the Subsidiary or that associated joint venture at the time of the transaction, the law of which makes the transferee, and the state which, after notice of the legal effect of such contribution or transfer of assets, shall have consented to by the transferee; and
- the transferee shall file a certificate and legal opinion covering these conditions as defined in the Terms.

Events of Default

The term "Events of Default," which shall be the "Description of Events" with respect to the notes, means any one of the following events:

- (1) default for 30 days in the payment of any installment of interest on the notes or additional amounts payable with respect to such interest;
- (2) default in the payment of any principal of, or any interest on, or any additional amounts payable, with respect to the notes when the same become due and payable;
- (3) we fail to comply with any of our other obligations contained in the notes or the Indenture other than an obligation to deliver a default in the performance or when Default is declared, specifically dealt with in the Indenture or which has expressly been waived by the Company solely for the benefit of a class of the securities then outstanding, or any portion of such obligations, by or under the Terms of certain notes of any class of the notes then outstanding;
- (4) a judgment rendered against us or any of our subsidiaries and our debt or any other debt of such subsidiaries which exceeds or exceeds such limit;
- (5) failure to pay any amount payable on the notes then outstanding or on any other debt of such subsidiaries or on any other debt of such subsidiaries within 30 days after acceleration after the expiration of any applicable notice and grace period, which amount shall include any amount payable or accrued on or with respect to such notes or on any other debt of such subsidiaries in an amount of at least 25% in aggregate principal amount of the notes then outstanding; or

are not given, on behalf of all holders of debt securities of that series, were not paid default under the Indenture with respect to the debt securities of that series and its successors, except a default which is continuing (i) in the payment of the principal of, or premium, if any, on interest, if any, on, and any Additional Amounts with respect to, the debt securities of that series (ii) with respect to the conversion or exchange of a series of debt securities convertible or exchangeable into one or more securities, or (iii) in respect of a covenant provision which cannot be modified or amended without the consent of the holder of each outstanding debt security of the affected series.

The Indenture contains provisions for the carrying charges of the holder of a series of debt securities. Amounts may be called for from time to time by the Trustee, and the issuer or its guarantors, in respect of the interest of holders of at least 10% in aggregate principal amount of the outstanding debt securities of that series. Notice of a carrying charge may be given to the trustee by the issuer. Except for any amount that may be payable to the holder of an outstanding debt security entitled to the senior dividend thereon, any amount payable at a meeting or otherwise under this section may at which is payable, as described below, is payable to the holder of an equity or aggregate principal amount of the outstanding debt securities of that series. However, any amount payable to the holder of an equity or aggregate principal amount of the outstanding debt securities of that series may be paid to the holder of an equity or aggregate principal amount of the outstanding debt securities of that series. An amount payable at any meeting of debt securities of any series shall be in accordance with the Indenture with the holder of the applicable series, subject to certain exceptions. However, that rate shall be, in the absence of the meeting, the aggregate principal amount of the outstanding debt securities of that series, subject to certain exceptions. However, that rate shall be, in the absence of the meeting, the aggregate principal amount of the outstanding debt securities of that series, subject to certain exceptions. However, that rate shall be, in the absence of the meeting, the aggregate principal amount of the outstanding debt securities of that series, subject to certain exceptions.

Waivers, Indemnities and Certain Releases

Subject to the requirements of the Indenture, we, our officers and our agents, shall be held harmless with respect to certain covenants under the Indenture, including the covenants listed under "Certain Covenants" above, and thereafter our successors in compliance with such obligations shall not constitute a default or an Event of Default.

Governing Law

The Indenture and the notes are governed by, and construed in accordance with, the laws of the State of New York.

Notice and Puts

The notes are represented initially by one or more permanent notes in registered global form without interest coupons (the "global notes"). These global notes have been deposited with, or on behalf of, a common depository for and in respect of interest held through Clearstream and Euroclear, or the common depository's nominee, in accordance with the terms of the global notes. Global notes may be transferred, in whole and not only in part, to Clearstream and Euroclear or their respective nominees. Beneficial interests in the global notes may not be exchanged for notes in certificated form except in the limited circumstances described below. U.S. Bank National Association will hold all such notes.

Book Entry Procedures

Global Clearance and Settlement

Beneficial interests in the global notes are represented, and transfers of such beneficial interests will be effected, through accounts of financial institutions acting on behalf of beneficial owners or direct or indirect participants in Clearstream or Euroclear. These beneficial interests will be in denominations of \$100,000 and integral multiples of

which the holder thereof hereafter gives any amount whatsoever, or from any calendar date prior to the applicable payment date, will be required to be made by wire transfer of immediately available funds to the account specified by the holder thereof. No amount larger will be made for any signature or transfer, for payment of any amount to cover any use of government-issued checks in connection with that signature may be required.

Continuing our Relationship with the Treasury

Wells Fargo Bank, National Association is an agent of our revolving credit facility and also a lender under our revolving credit facility.

© 2020 ARIZONA STATE UNIVERSITY

The Registrar's principal subdivisions are listed below. In addition, the Registrar has approximately 212 subdivisions that are not required to be listed pursuant to ASAC rules.

Name	Location of Computer
ASU Registrar Services	Maricopa

The Registrar directly or indirectly owns 100% of the subdivisions listed above.

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the following Registration Statements:

- (1) Registration Statement on Form S-1AB (No. 333-211110) and related prospectus.
- (2) Registration Statement on Form S-8 (No. 333-134975) and related prospectus of Public Storage for the registration of common shares of beneficial interest pertaining to the Public Storage 2015 Equity and Performance-Based Incentive Compensation Plan.
- (3) Registration Statement on Form S-8 (No. 333-195481) and related prospectus of Public Storage for the registration of common shares of beneficial interest pertaining to the Public Storage 2017 Equity and Performance-Based Incentive Compensation Plan as Amended, and
- (4) Registration Statement on Form S-8 (No. 333-144967) and related prospectus of Public Storage for the registration of common shares of beneficial interest pertaining to the Public Storage 2017 Equity and Performance-Based Incentive Compensation Plan.

of our report dated February 24, 2021, with respect to the consolidated financial statements of Public Storage and the effectiveness of internal control over financial reporting of Public Storage included in this Annual Report (Items 16-18) of Public Storage for the year ended December 31, 2020.

s/ Eric S. Young LLP

EXHIBIT 13A - DISCLOSURE

I, Joseph D. Ransil, II, certify that:

1. I have reviewed this Annual Report on Form 10-K of Public Storage.
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the periods covered by this report.
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report.
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(c) and 15d-15(c)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(d) and 15d-15(d)) for the registrant and have:
 - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, promptly during the period in which this report is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Signature of Registrant:
Name: Chief Executive Officer and President
Date: February 29, 2011

EXHIBIT 12A - DISCLOSURE

1. I, **Thomas Brink**, certify that

2. I have reviewed this Annual Report on Form 10-K of Public Storage.

3. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the periods covered by this report.

4. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report.

5. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(c) and 15d-15(c)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(d) and 15d-15(d)) for the registrant and have:

- (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, periodically during the period in which this report is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected or is reasonably likely to materially affect the registrant's internal control over financial reporting.
6. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Thomas Brink
Title: Chief Financial Officer
Date: February 29, 2021

SECTION 303B CERTIFICATION

In connection with the Annual Report on Form 10-K of Public Storage (the "Company") for the year ended December 31, 2020 as filed with the Securities and Exchange Commission (the "SEC") on the date hereof (the "Report"), Joseph D. Russell, Jr., as Chief Executive Officer and President of the Company and St. Thomas Wright, as Chief Financial Officer of the Company, each hereby certifies, pursuant to 18 U.S.C. 1350, as adapted pursuant to 1996 of the Sarbanes-Oxley Act of 2002 ("Sarbanes-Oxley Act") that:

- (1) The Report fully complies with the requirements of Section 13(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Joseph D. Russell, Jr.
Chief Executive Officer
Date: February 19, 2021
Title: Chief Executive Officer and President

St. Thomas Wright
Chief Financial Officer
Date: February 19, 2021
Title: Chief Financial Officer

This certification accompanies the Report pursuant to 1996 of Sarbanes-Oxley and shall not, except to the extent required by Sarbanes-Oxley, be deemed filed by the Company for purposes of 13(b) of the Exchange Act. A signed original of this written statement required by 1996 of Sarbanes-Oxley has been provided to the Company, and will be retained and furnished to the SEC or its staff upon request.