PLYMOUTHREIT







Investor Presentation

January 2021

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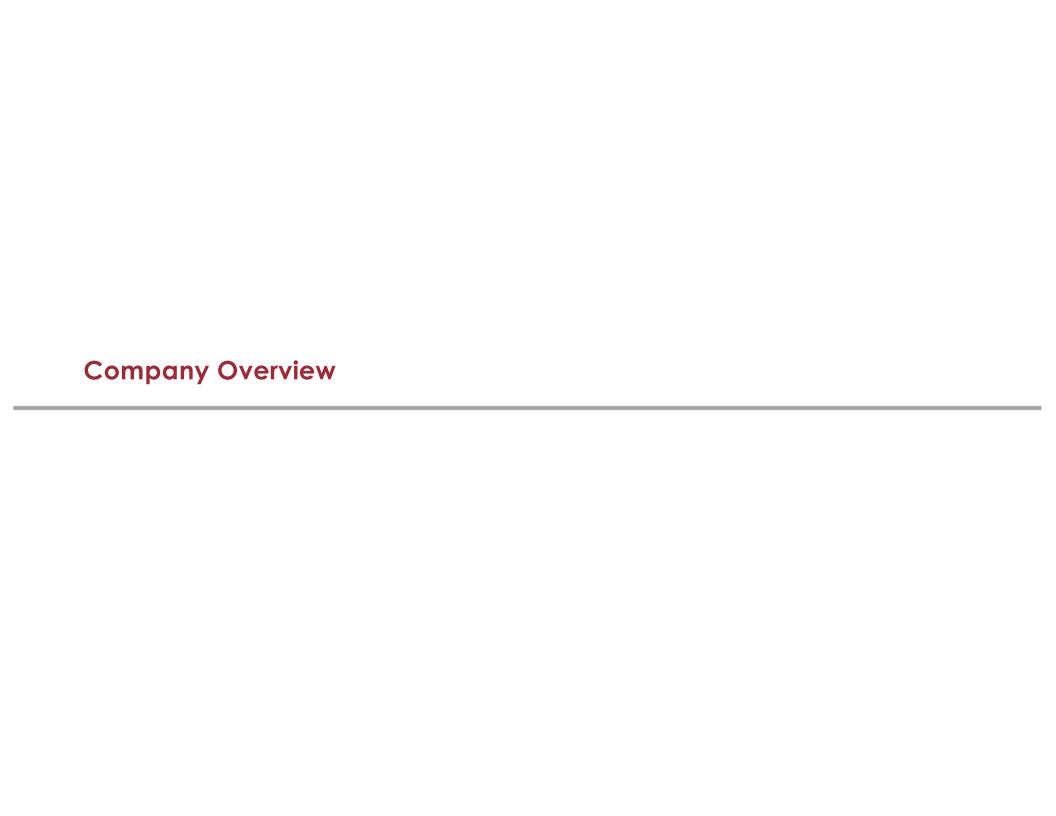
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This presentation contains certain non-GAAP financial measures, including funds from operations ("FFO"), adjusted funds from operations ("AFFO") and net operating income ("NOI"). For definitions of each of these measures and reconciliations to the closest GAAP measure please see the Company's Annual Report on Form 10-K for the year ended December 31, 2019 and the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2020. The Company's calculations of these measures may not be exactly the same as other companies who report similar measures. As a result, the Company's measures may not be comparable to those of other companies. The Company believes these measures are helpful supplemental measures, but should be read in conjunction with our financial statements presented in accordance with GAAP.





Company Snapshot

Plymouth Industrial REIT (NYSE: PLYM) focuses on the acquisition and management of industrial properties across the U.S.

Company Overview

- Plymouth is a self-managed REIT focused on the acquisition, ownership and management of single and multi-tenant industrial properties
 - Differentiated investment strategy focused on secondary markets to target growth and superior returns
 - Focused on markets with improving fundamentals and multiple acquisition opportunities
- Total wholly owned portfolio of 141 industrial buildings with 23.3 million square feet across 11 states; joint venture portfolio includes 28 buildings in Memphis totaling 2.3 million square feet
 - Key markets include Chicago,
 Indianapolis/South Bend,
 Jacksonville, Atlanta/Savannah,
 Cleveland, Columbus, Cincinnati and Memphis
- Plymouth completed its initial public offering in June 2017

Wholly Owned Portfolio Snapshot					
Number of Buildings/Properties	141/107				
Number of States	11				
Square Feet	23.3 million				
Total Annualized ABR	\$83.9 million ⁽¹⁾				
Occupancy	97.2% ⁽¹⁾				





MOUTH REIT

Investment Highlights

- Heritage as Real Estate Operators Contributing to Execution of Growth Strategy in the Public Markets
 - Enhanced operations and improved capital structure
 - Achieved significant growth through accretive acquisitions in targeted markets
- Strong Fundamentals in the Industrial Sector Leading to Historic Opportunity
 - Accelerated e-commerce growth and the need for warehouse space expected to increase the demand for industrial space to an additional one billion square feet by 2025 ⁽¹⁾
 - Trimming and realignment of supply chains expected to prioritize "last-mile" and infill locations
 - Protection of intellectual property, enhanced security of the supply chain and reduction of the environmental impact of global shipping expected to have a positive impact on demand
- Differentiated Investment Strategy
 - Portfolio located in markets with access to large pools of skilled blue-collar workers in the main industrial, distribution and logistics corridors of the U.S.
- Attractive Relative Valuation
 - Proven record of growth, lower acquisition price/SF, higher initial yields than larger industrial-focused REITs and
 substantial discount to peer group offer compelling opportunity to invest in the industrial sector

Proven Track Record

Plymouth has been able to combine a long heritage as real estate operators with experience in the public markets to make enhancements to its long-term strategy

Operational Execution

- Significant leasing activity and improvement in lease rates support investment strategy
 - Completed 2.4 million SF of new and renewal leases commencing in 2019 with 11.6% increase in rental rates on a cash basis
- Through September 30, 2020, PLYM has already addressed 83% of its initial 2020 expirations and 29% of the forecasted 2021 expirations. Additionally, 200,000 square feet of previously vacant space was leased to new tenants

12.1%

Increase in Rental Rates on a Cash Basis YTD 2020 (1)

Capital Management

- Since its IPO, PLYM has accessed multiple forms of capital, including preferred equity, common equity through ATM activity and marketed offerings, debt refinancings and unsecured credit facilities
- PLYM announced a \$150 million equity joint venture with Madison International in October 2020 to pursue value-add and opportunistic industrial properties
- Plymouth continues to focus on ways to reduce its cost of capital and increase its risk-adjusted returns

Key Financial Achievements

- ✓ Increased revolver capacity
- Successful follow-on offerings and ATM deployment
- Refinanced debt at attractive interest rates
- Strategic investment from Madison International

Asset Management

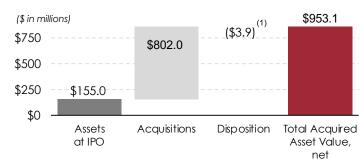
- PLYM collected 99% of its expected rent in Q1 2020, Q2 2020 and Q3 2020 (2)
- October 2020 rent collections as of November 5, 2020 were approximately 97% (3)
- Portfolio occupancy has remained relatively stable during the pandemic due to proactive leasing, responsiveness to tenants and a portfolio well-diversified by geography, asset type and industry
- (1) Based on 2.09 million SF of new and renewal leases greater than six months in term.
- (2) As of November 5, 2020, includes rent deferments representing 1.5% of total annualized base rent. PLYM has already collected on ~52% of these deferrals and expects to collect the balance over the next two to four months.
- (3) No rent deferments were given in October.

Recent Investment Activity

Plymouth has executed transformational acquisitions supported by strategic capital management, providing immediate accretion and increased scale

Investment Activity Since IPO

- Since its IPO, Plymouth has acquired \$802.0 million of wholly owned industrial properties
- Top markets include Chicago, Indianapolis/South Bend, Atlanta/Savannah, Cleveland, Columbus, Cincinnati and Memphis



2020 & 2019 Investments

- Acquired 27 wholly owned buildings YTD in 2020 totaling 5.5 million square feet for total consideration of \$243.6 million in Atlanta/Savannah, Chicago, metro Cleveland, Jacksonville and St. Louis
- Acquired 32 wholly owned buildings in 2019 totaling 5.8 million square feet for total consideration of \$220.1 million in Indianapolis, Chicago, Columbus, Atlanta and St. Louis



Jacksonville Acquisition

- Acquired a 1.1 million square foot light industrial and flex portfolio in Jacksonville, FL for \$97.1 million in December 2018. Acquisition added scale and proximity to I-95, a key interstate connection
- Added high-quality tenants including Comcast, Veritiv, Cintas, Staples, Cardinal Health, The Home Depot and Johnson Controls



Chicago Acquisition

- Acquired a 3.0 million-square-foot industrial portfolio in the greater Chicago area for \$99.8 million in December 2017, consisting of 15 buildings
- Acquisition added immediate scale in the greater Chicago area
 - As of September 30, 2020, the company controlled 5.4 million square feet and 32 buildings in the Chicago / Milwaukee area with 93.2% occupancy





Recent Investment Activity (cont'd)

Since July 1, 2019, Plymouth has acquired approximately \$442 million of wholly owned properties in Atlanta, Chicago, Cincinnati, Cleveland, Columbus, Jacksonville, Indianapolis, Memphis, Savannah and St. Louis totaling 10.7 million SF

6739 New Calhoun Highway NE, Atlanta, GA



Size: **Acquisition Date:** Price:

320,000 SF January 2020 \$12,700,000

Chicago Southside Portfolio



Size: **Acquisition Date:** Price:

1,071,129 SF August 2019 \$32,250,000

4540 & 4600 Pleasant Hill Road, Memphis, TN



Size: **Acquisition Date:** Price:

566,281 SF August 2019 \$22,050,000

Orange Point Portfolio, Cincinnati & Columbus, OH



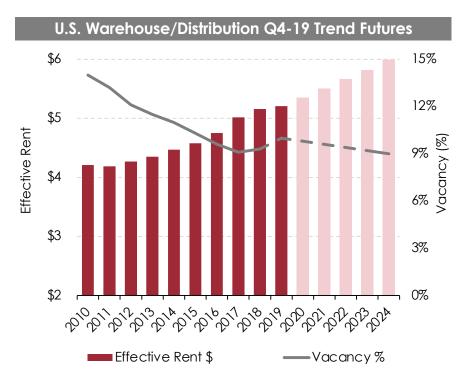
Size: **Acquisition Date:** Price:

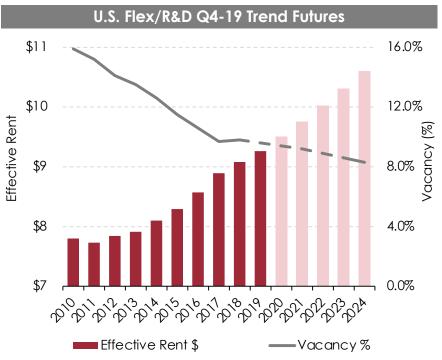
591,695 SF August 2019 \$36,200,000

Industrial Sector Dynamics Expected to Accelerate

The U.S. industrial sector is experiencing rising rental rates and declining vacancy rates due primarily to the following long-term factors:

- Limited new construction and growing demand
- Positive economic tailwinds: trade growth, inventory rebuilding and increased industrial output
- Growth of e-commerce (transfer of retail tenants to warehouses)
- Resurgence in domestic manufacturing







Differentiated Investment Strategy

Key Investment Themes – Plymouth's Industrial Real Estate Property Strategy

- Plymouth targets investments in industrial properties in secondary markets with investment characteristics that
 provide attractive risk-adjusted returns compared to many other industrial REITs:
 - Assets that are positioned for above average growth
 - Low vacancy properties in limited supply markets to drive returns
 - Industries that can benefit from an improving U.S. economy and realignment of supply chains
 - Markets that possess large pools of skilled blue-collar workers

Industrial Assets

- Higher initial current returns
- High probability of rental rate increases upon lease rollover
- Lower volatility and more predictability

Secondary Market Locations

- Higher cap rates versus primary markets
- More stable occupancy and rental rates than primary markets
- More deals, less competition, better pricing

Desired Single Tenant Property Characteristics

 Net leases with terms of less than 5 years and a high likelihood of renewal

Desired Multi-Tenant Property Characteristics

 Value added approach geared toward smaller tenants to customize space and achieve high rents per square foot



Proven Management Team

Highly experienced management team with extensive commercial real estate and investment backgrounds



Jeff WitherellChairman & CEO

- Over 25 years of experience in real estate investment, development and banking activities with \$1.5 billion in total syndication, loan acquisition and real estate development experience
- Former senior executive at Franklin Street Properties (NYSE: FSP), GAP LP, and Devonshire Development
- MBA: Endicott College; Bachelor of Science: Emmanuel College; Advisory Board Member at The Ohio State University Center for Real Estate



President & CIO

- Over 25 years of experience in commercial real estate, including roles in acquisitions, leasing, investment sales, and investment banking with over \$1 billion in total real estate transaction experience
- Former senior executive at Franklin Street Properties (NYSE: FSP), Scanlan Kemper Bard,
 Coldwell Banker Commercial, and Spaulding & Slye
- Bachelor of Science: Boston University



Dan Wright EVP & CFO

- Over 30 years of real estate accounting and financial reporting experience
- Former CFO of Pyramid Advisors, Prism Venture Partners and Leggat McCall Properties
- BSBA: Babson College; JD: Suffolk University

Strong Independent Board and Corporate Governance

Independent board with extensive real estate, Wall Street and public company expertise

Martin Barber

Director Applied Residential and Steamroller Restaurants

- Founder, former Chairman and CEO of Capital & Regional PLC
- Founded CenterPoint Properties Trust in 1984 and served as Chairman and lead independent trustee through the company's IPO in 1993 and eventual \$3.4 billion sale to CalEast Industrial Investors in April 2006
- Former Chairman of PRICOA Property Investment Management, a subsidiary of Prudential Insurance Company of America

Phillip Cottone

Former board member of Government Properties Trust (NYSE: GPT) and lead director of Boston Capital REIT

- Currently mediator and arbitrator for FINRA, the American Arbitration Association, and the Counselors of Real Estate
- Co-founder of Ascott Investment Corporation, an investment, development and syndication company

Richard e Agazio

- Founder and Principal of Ironsides Associates, LLC
- Founder, Executive VP and Principal of Boston Capital
- Formerly served on the National Board of Governors of FINRA
- Founder and past President of the National Real Estate Investment Association

David Gaw

- Former SVP and CFO of Boston Properties (NYSE: BXP)
- Former SVP, CFO and Treasurer of Heritage Property Investment Trust (NYSE: HTG)
- Former CFO of Berkshire Development, a private retail real estate developer

John Guinee

Former Managing Director of Stifel as a sell-side analyst covering 40 publicly traded REITs

- Former EVP and CIO of Duke Realty (NYSE: DRE)
- Former EVP and CIO of Charles E. Smith Residential Realty
- Former Managing Director at LaSalle Investment Management and LaSalle Partners

Shareholder Friendly Corporate Governance

Annual elections of all board members

No stockholder rights plan

Opted out of Maryland anti-takeover provisions

Insiders do not control enough votes to veto a merger

No conflicts of interest with regards to outside business deals with management

Majority of directors are independent



High-Quality Portfolio in Attractive Markets

Plymouth wholly owns 107 properties totaling 23.3 million square feet in industrial markets with access to large pools of skilled blue-collar workers in the main industrial, distribution and logistics corridors of the U.S.



As of September 30, 2020 (1)

(RSF In thousands)	# of Properties	# of Buildings	Rentable Square Feet	% of Total SF	Occupancy (2)	% of ABR
Illinois	31	31	5,302	25.5%	93.1%	24.9%
Ohio	21	21	5,030	24.1%	95.2%	22.9%
Indiana	19	20	4,135	19.8%	95.8%	17.0%
Florida	4	21	1,422	6.8%	97.5%	13.1%
Georgia	11	12	1,862	8.9%	99.9%	8.0%
Tennessee	5	15	1,774	8.5%	94.4%	7.5%
Other (3)	8	10	1,319	6.4%	98.9%	6.6%
Total / Average	99	130	20,844	100.0%	95.5%	100.0%

⁽³⁾ Includes Kentucky, Maine, Missouri, New Jersey and Wisconsin.



⁽¹⁾ Excludes the acquisitions of 8 wholly owned properties and 11 buildings in October and November 2020; excludes the acquisition of 28 buildings in the JV in December 2020.

⁽²⁾ Calculated as the average occupancy at such properties as of September 30, 2020.

Select Plymouth Portfolio Assets

Since its IPO, Plymouth has acquired approximately \$802 million of wholly owned properties

Southside Business Park Portfolio, Jacksonville, FL



Size: **Acquisition Date:** Price:

1,113,516 SF Q4 2018 \$97,100,000

3635 Knight Road, Memphis, TN



Size: **Acquisition Date:** Price:

131,904 SF Q4 2017 \$3,700,000

South Bend Portfolio, South Bend, IN



Size: **Acquisition Date:** Price:

667,000 SF Q3 2017 \$26,500,000

2120-2138 New World Drive, Columbus, OH



Size: **Acquisition Date:** Price:

121,200 SF Q4 2017

Substantial Portfolio Diversification

Plymouth's portfolio is diversified by tenant, geography, asset type and industry

Top Ten Tenants

19.8% of Total Portfolio ABR

4.7M **Leased Square Feet**

\$16.8M **Annualized Base Rent**

\$3.59 **Rent Per Square Foot**

18 **Total Leases**















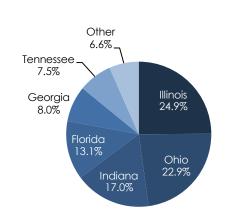


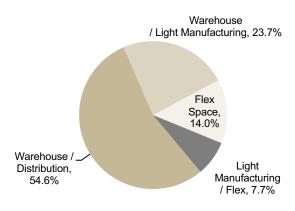


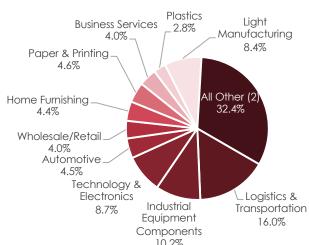
ABR by State

ABR by Asset Type (1)









Note: All data as of September 30, 2020. "Annualized Base Rent" is the monthly base cash rent for the applicable property or properties as of September 30, 2020, multiplied by 12. (1) By total rentable square feet, Flex Space is 51% office and 49% warehouse/work area and Light Manufacturing/Flex is 28% office and 72% warehouse/work area.

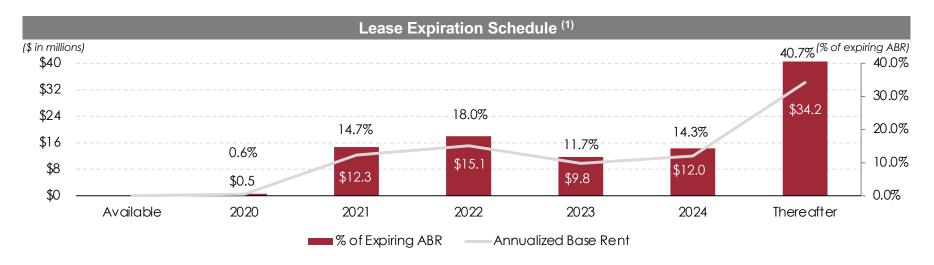
(2) "All Other" includes ~25 other industries.

Leasing Activity

Near-term expirations present mark-to-market leasing and significant internal growth opportunities

Organic Growth

- Plymouth's focus on secondary markets allows for higher initial yields as well as substantial rent growth opportunities
 - In YTD 2020, new and renewal leases signed were 12.1% higher than expiring rental rates on a cash basis
- Through Q3 2020, PLYM has renewed or leased to new tenants 83% of its initial 2020 expirations and addressed 29% of the forecasted 2021 lease expirations



	Available	2020	2021	2022	2023	2024	Thereafter
Total SF	0.9	0.1	2.8	3.3	2.5	3.2	8.1
% of Total SF	4.5%	0.1%	13.7%	15.8%	11.9%	15.3%	38.7%

⁽¹⁾ As of September 30, 2020. "Annualized Base Rent" is the monthly base cash rent for the applicable property or properties as of September 30, 2020 multiplied by 12.



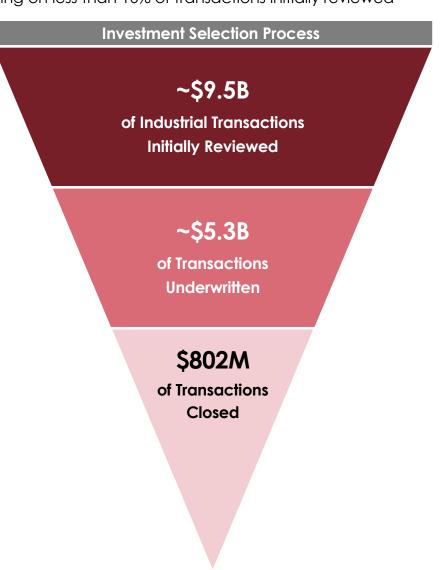
Disciplined Investment Approach

Since its IPO, Plymouth has acquired wholly owned properties totaling 17.3 million square feet

The company has a disciplined investment strategy, closing on less than 10% of transactions initially reviewed

Process Summary

- ~\$9.5 billion worth of transactions initially reviewed for investment consideration based on Plymouth's target investment characteristics
 - Lower acquisition price / SF and higher initial yields than larger industrial-focused public REITs
 - Size between 50,000 300,000 SF
 - Adequate dock space / flexible layout
 - Competitive rents 50 60% below Class A marketplace
 - Market size between 100 300 million SF
- ~\$5.3 billion of transactions underwritten
- \$802 million of transactions closed



Strong Acquisition Pipeline

Plymouth has a strong pipeline of acquisition opportunities

- Targeting properties with going-in cap rates between 7% and 8%
 - Warehouse, distribution and light manufacturing or flex-type properties are primary focus
- Highly fragmented ownership of U.S. industrial real estate provides substantial attractive acquisition opportunities
- Scalable platform with offices in Boston, Columbus and Jacksonville with plans to grow the portfolio and continue de-levering

Illustrative Cash-on-Cash Returns (2)						
Hypothetical Acquisition (\$ in millions)						
Acquisition Price:	\$1	00				
LTV:	40)%				
Interest Rate:	3.0	0%				
Initial Yield:	7.0%	8.0%				
NOI from Acquisition:	\$7.0	\$8.0				
Interest Expense:	(1.2)	(1.2)				
FFO from Acquisition:	\$5.8	\$6.8				
Initial Cash-on-Cash Return:	9.7%	11.3%				

⁽¹⁾ Based on management's view of the applicable net operating income and contractual purchase price. We can provide no assurances that these estimates will prove to be accurate.

⁽²⁾ Represents hypothetical outcomes based on the assumptions set forth in the table. We can provide no assurances that the assumptions will prove to be accurate or that any properties we acquire will perform as well as we anticipate.



Joint Venture with Madison International Realty

Based on its targeted leverage profile, the \$150 million equity joint venture has the ability to acquire up to ~\$430 million in industrial properties

Overview

- Madison is a leading liquidity provider to real estate investors worldwide through various strategies including public and private investments
- Madison has partnered with or invested in multiple different real estate asset classes, providing both capital and real estate expertise to partner companies
- Madison invested \$75 million in Convertible Redeemable Preferred Stock in December 2018 and has subsequently invested in Plymouth's common stock

Select Prior Madison Real Estate Investments



49% JV partner on 2.6 million SF retail portfolio in NYC and subsequently purchased 100% of the portfolio



80% JV partner on 7.0 million SF retail portfolio in Southeast U.S.



Investor in HBS Global Properties, a real estate JV with Simon Property Group and other institutional investors, and public equity investor in Hudson's Bay Company (TSX: HBC)



Public equity investor in Monogram Realty Trust (NYSE: MORE)

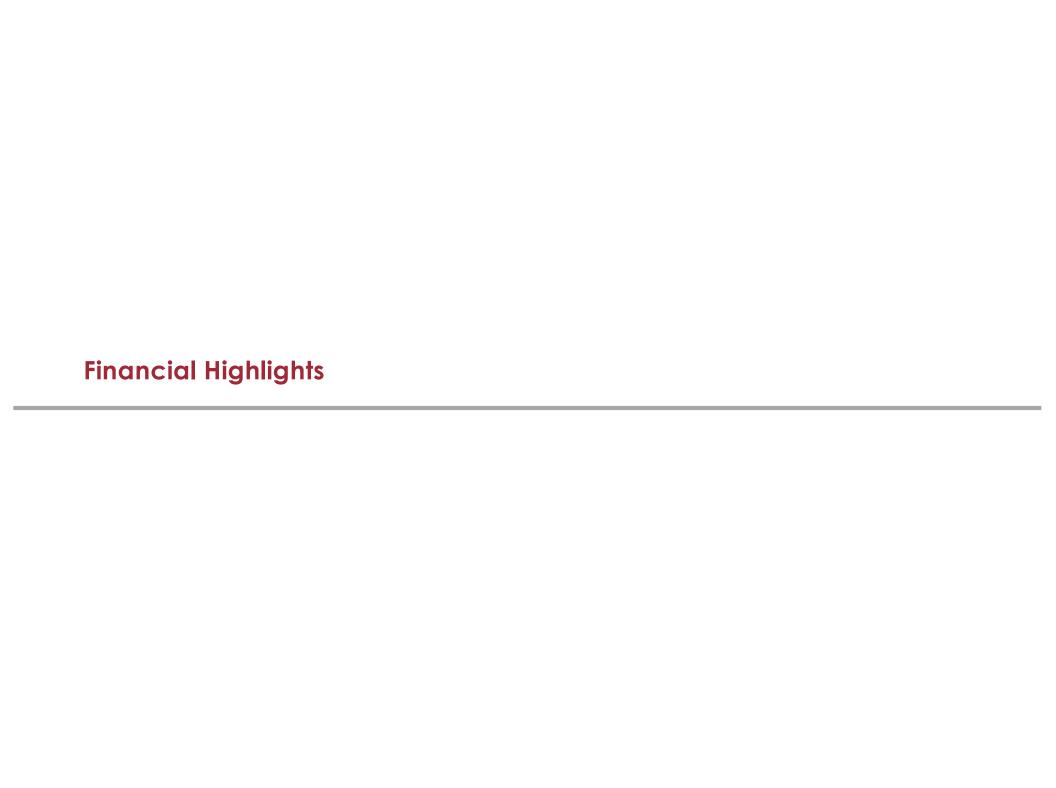


Private placement investor in Thomas Properties Group (NASDAQ: TPGI), which was subsequently acquired by Parkway Properties (NYSE: PKY)

\$150 Million Equity Joint Venture

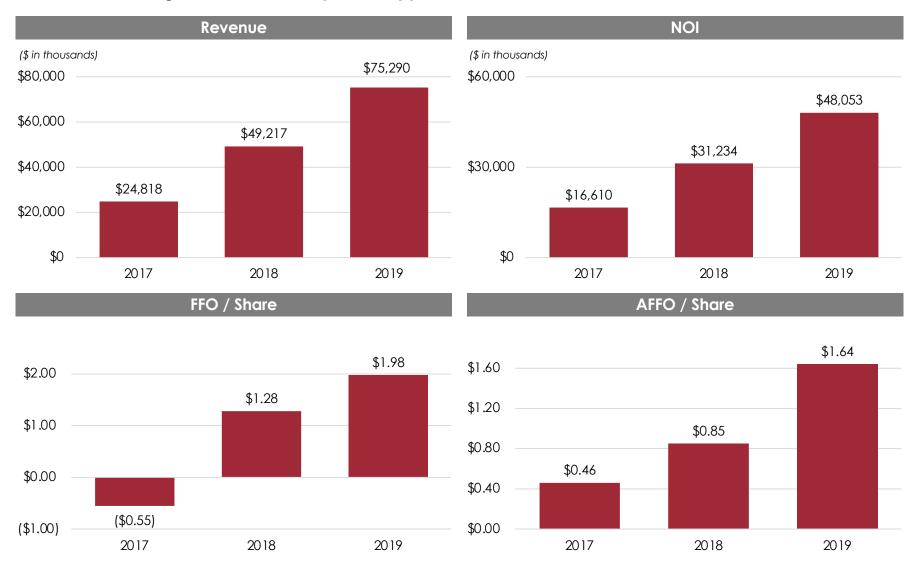
- In October 2020, Plymouth and Madison announced the formation of a \$150 million equity joint venture to pursue the acquisition of value-add and opportunistic industrial properties in key target markets
 - Plymouth owns a 20% interest, is be responsible for day-to-day oversight, is be entitled to a 1% asset management fee on total JV equity invested, and has options to purchase properties out of the JV over time;
 Madison owns an 80% interest
 - Plymouth intends to utilize the JV for: 1) more value-add/opportunistic acquisitions, and/or 2) the transaction is too large for the REIT to complete on its own
 - The JV intends to use leverage of approximately 60% to 65% loan-to-value on its acquisitions
- In December 2020, the JV acquired a 28-property portfolio of industrial properties totaling 2.3 million square feet in metropolitan Memphis, TN for \$86 million with a projected initial yield of 7.7%. The acquisition was funded with a \$56 million secured mortgage and pro rata equity contributions from the partners





Accelerated Growth Pace

Plymouth is poised for meaningful near-term growth as the company continues to efficiently deploy capital and take advantage of accretive acquisition opportunities



Capital Structure

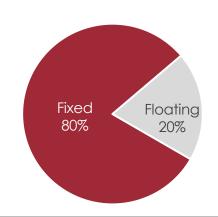
Plymouth has access to multiple sources of capital and has continued to enhance its balance sheet and improve liquidity

Recent Capital Markets Highlights

- October 2020: entered into a new \$200 million, four-year unsecured revolving credit facility and new \$100 million, five-year unsecured term loan
- August 2020: 8.6 million common share offering for net proceeds of \$104.8 million
- 1H 2020: 1.7 million common shares sold under the ATM for net proceeds of \$23.4 million
- 2019: two offerings totaling 6.9 million common shares for net proceeds of \$115.0 million
- 2019: 2.2 million common shares sold under the ATM for net proceeds of ~\$38.9 million
- 2018: Madison International Realty Holdings invested \$75 million in Convertible Redeemable Preferred Stock and has subsequently invested in PLYM's common stock⁽²⁾

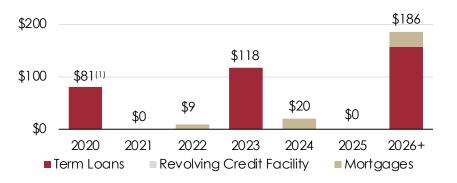
(1) The term loan and revolving credit facility were replaced with new unsecured facilities in October 2020 (see above).

Fixed / Floating Debt



Debt Maturity Schedule (As of 09/30/2020)

(\$ in millions)



W.A. Interest Rate							
2.41%	_	3.41%	4.08%	4.14%	-	4.14%	

⁽²⁾ Latest 13F filings indicate Madison owned ~916,000 common shares as of September 30, 2020.

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