

## Barclays **Global Financial Services Conference**

New York, NY

September 09, 2019



## Forward-looking statements

This presentation includes certain terms and non-GAAP financial measures that are not specifically defined herein. These terms and financial measures are defined and, in the case of the non-GAAP financial measures, reconciled to the most directly comparable GAAP measure, in our second quarter Earnings Release and Supplemental Information that is available on our investor relations website at www.ir.prologis.com and on the SEC's website at www.sec.gov.

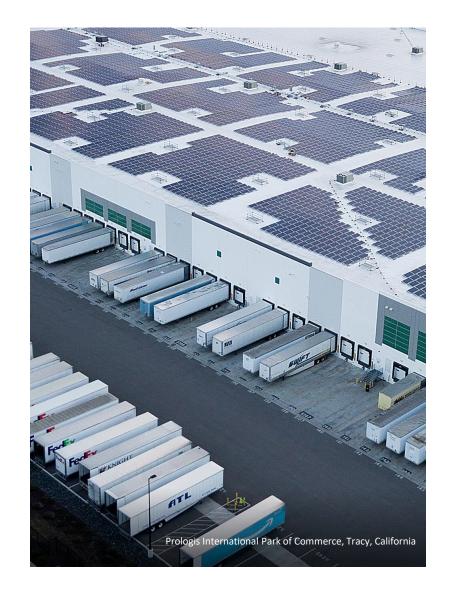
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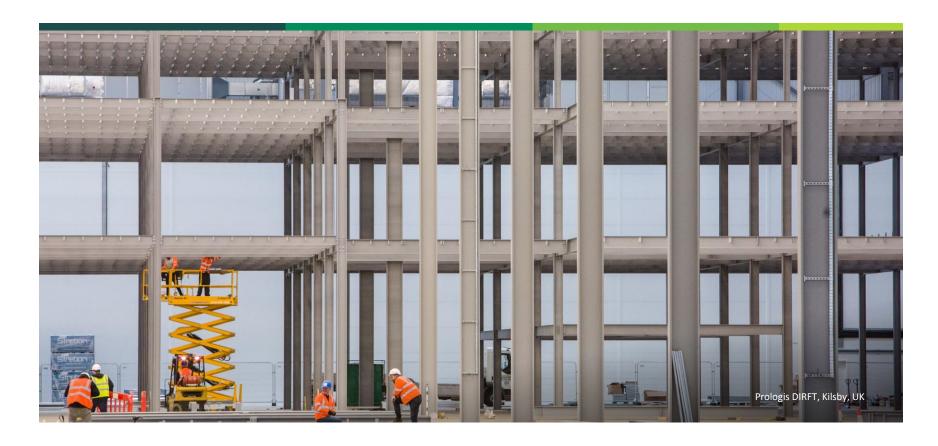


#### Contents

01	Points of Focus	04
02	Why Logistics Real Estate	10
03	Why Prologis	21
<b>Ω</b> 4	Prologis ESG: Ahead of What's Nevt	31







01

Points of Focus



#### Durable growth for the future

#### **EMBEDDED GROWTH:**

Global in-place-to-market of 15% – harvesting NOI\* from rolling leases

**Development stabilizations** – unlocking NOI\* from completed development projects and those under construction

Ready to build land bank of \$10B TEI – generating NOI\* from build out of existing land bank

LTV capacity – possibility to fund value-added opportunities, every 100 bps leverage = 1% Core FFO\* growth

**Growth initiatives** – scale provides ability to create value beyond the real estate

#### Superior earnings and dividend growth

CORE FFO* PER SHARE CAGR	1-YEAR	3-YEAR	5-YEAR
PLD (excluding promotes)	9%	10%	12%
Other Logistics REITs <sup>1</sup>	6%	4%	5%
Blue Chips <sup>2</sup>	5%	6%	7%
REIT Average <sup>3</sup>	5%	7%	6%
S&P 500 Average <sup>4</sup>	23%	11%	8%
Dividend CAGR	1-YEAR	3-YEAR	5-YEAR
Dividend CAGR PLD	1-YEAR 9%	3-YEAR <b>8</b> %	5-YEAR 11%
PLD	9%	8%	11%
PLD Other Logistics REITs <sup>1</sup>	<b>9</b> %	<b>8</b> %	<b>11</b> %

#### **Prologis has:**

Best Core FFO\* CAGR for the five-year time period

#### **Prologis has:**

Top Dividend CAGR for the one, three, and five-year time periods

Over the three-year time period, Prologis reduced leverage by 700 bps and achieved an A3/A-rating<sup>5</sup>

Source: FactSet; Core FFO and Dividend growth through December 31, 2018

<sup>5.</sup> A securities rating is not a recommendation to buy, sell or hold securities and is subject to revision or withdrawal at any time by the rating agency



<sup>\*</sup>This is a non-GAAP financial measure

<sup>1.</sup> Includes DRE, EGP, FR, LPT and STAG. LPT 2018 FFO has been adjusted to exclude one-time items. Weighted on market cap as of December 31, 2018

<sup>2.</sup> Includes AVB, BXP, EQR, FRT, HST, PSA, and SPG. Weighted on market cap as of December 31, 2018

<sup>3.</sup> Includes REITs in the RMZ as of 12/31/2018 with data for every year in each respective period; weighted on market cap as of December 31, 2018

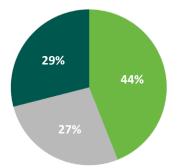
<sup>4.</sup> Source: SP500 per FactSet

## Development track record 2011-2018

The Portfolio	438 Properties	\$11.9B Total Investment	145.0M Square Feet
Value Creation	\$15.4B Gross Stabilized Value	\$3.5B Gross Value Created	\$5.41 Value Creation per Share
Returns	35.5% Gross IRR (vertical, assumes land purchase at start)		29.6% Gross Margin

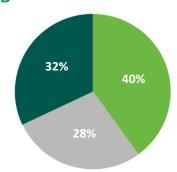
#### CUMULATIVE INVESTMENT

\$11.9B



#### **CUMULATIVE VALUE CREATION**

\$3.5B



#### **VALUE CREATION MARGIN**





## \$10B of internal capacity to fund growth<sup>1</sup>

ANNUAL CAPITAL SOURCES Millions	
Contribution Proceeds	\$1,325
Retained Cash Flow (from Core Operations)	\$275
Leverage Capacity (on Value Creation)	\$165
<b>Total Annual Capital Sources</b>	\$1,765

Total Annual Capital Uses	\$2,100
Acquisitions (via co-investment ventures)	\$100
Development Spend	\$2,000
ANNUAL CAPITAL USES Millions	

Significant investment capacity to self fund without the need to issue equity

We have not issued equity through a follow-on offering or through our ATM since Q1 2015

ONE-TIME CAPITAL SOURCES Millions	
Open-End Funds Capacity	\$2,250 <sup>2</sup>
Joint Venture Capacity	\$4,250 <sup>2</sup>
Balance Sheet Capacity	\$4,000
Total Additional Capital Sources	\$10,500





- 1. Illustrative, based on estimated annual pro rata share run-rate deployment for 2019 and beyond
- 2. Includes reduction in our ownership interest in our PELF and USLF ventures down to 15% and our PELP and USLV ventures down to 20%

## Top-rated financial position

A3/A- rated by Moody's/S&P1

Q2 2019
19.4%
4.1 <sub>x</sub>
8.9 <sub>x</sub>
93%
\$4.2в

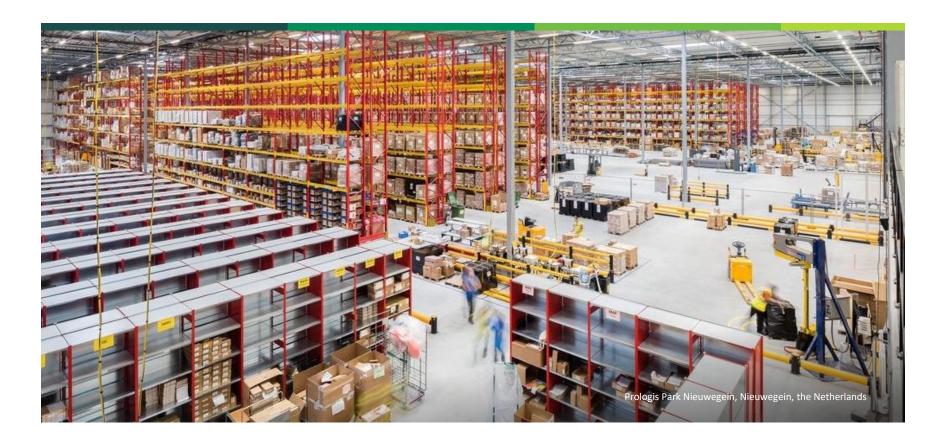
Prologis manages its palance sheet to:

- Low leverage
- High liquidity
- Low near-term maturities



<sup>\*</sup> This is a non-GAAP financial measure

<sup>1.</sup> A securities rating is not a recommendation to buy, sell or hold securities and is subject to revision or withdrawal at any time by the rating agency



Why Logistics Real Estate



#### Diverse demand drivers

#### **CYCLICAL SPENDING**

- Auto parts
- Construction
- Home goods / appliances

#### **BASIC DAILY NEEDS**



- Food & beverage
- Apparel
- Fast-moving consumer goods

#### **STRUCTURAL TRENDS**



- E-commerce
- Transportation
- Healthcare

## Supply chain modernization essential for competitiveness

#### **XPOLogistics**

"We have a backlog of blue-chip customers hungry to get access to ... contract logistics, last mile, labor, technology, transportation and the storage capabilities of XPO Direct." – Brad Jacobs, CEO (Q4 2018 earnings call)



"Our previous investments in fulfillment centers and systems, plus our acquisitions, are helping us drive strong sales but we need to make more progress to improve profitability." – Doug McMillon, CEO (Q4 2019 earnings call)



"We've also begun a multi-year transformation of our supply chain designed to expand our bandwidth for growth and speed." – *Hubert Joly, CEO (Q1 2019 earnings call)* 



"[Building out our distribution network for next or same-day delivery] is part of an \$11 billion overall plan to ... ensure that we are prepared for the future in retail." – Mark Holifield, EVP of Supply Chain & Product Development (WSJ June 11, 2018)



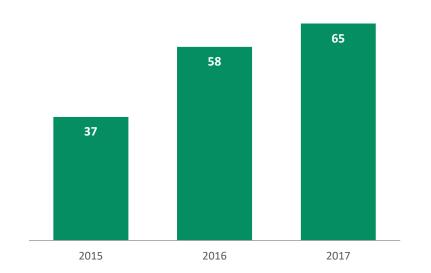
"Through our current and future actions, we will enhance UPS's position as the leading logistics provider by expanding capacity and technology investments to help customers meet their needs for dependable, day- and time-definite service with enhanced visibility and flexibility." – David Abney, CEO (UPS Press release Feb 1, 2018)



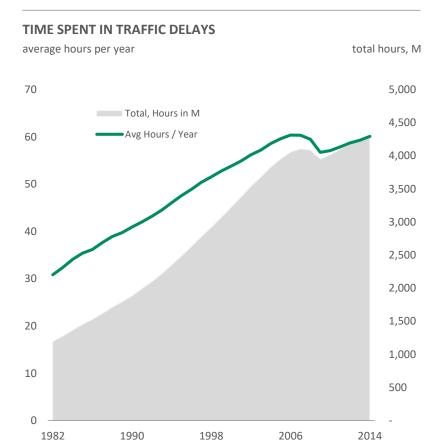
## Rising value of time

#### **DEFINITION OF FAST SHIPPING**

Respondents who view 3-4 days as too slow, %



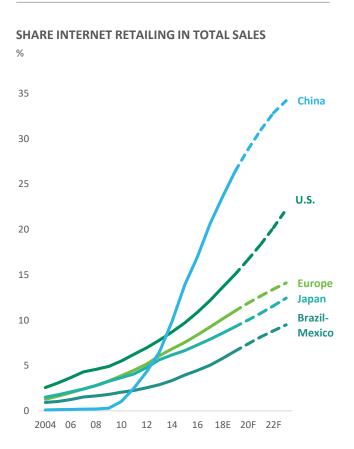
Source: Deloitte, Prologis Research

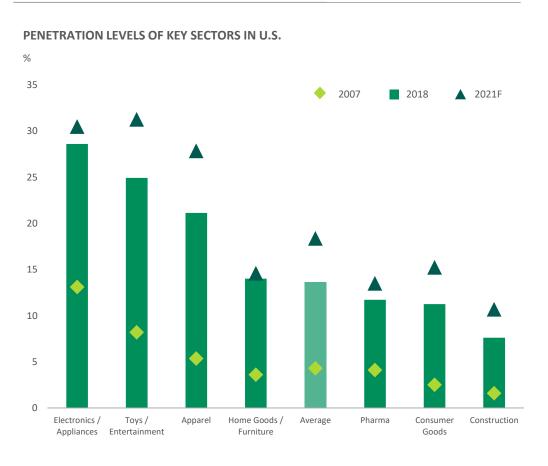


Source: Texas A&M Transportation Institute, Prologis Research Note: for the top 25 cities



## E-commerce penetration levels continue to rise



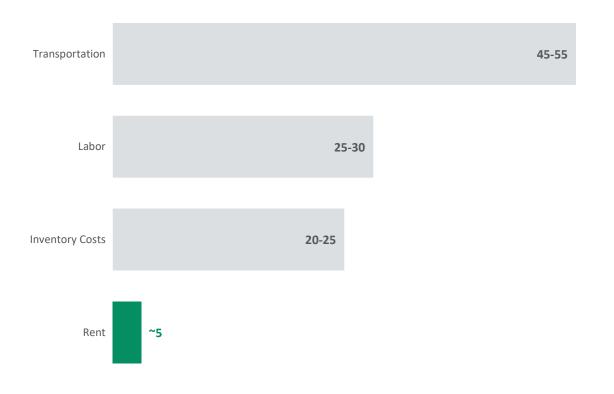




## Future direction of supply chain creates margin

#### **DISTRIBUTION OF SUPPLY CHAIN COSTS**

%



1%

Cost savings in transportation or labor

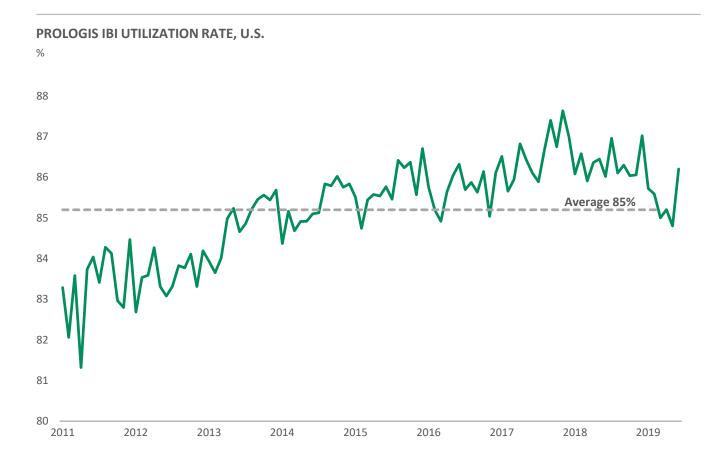
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~15%

spend on logistics real estate



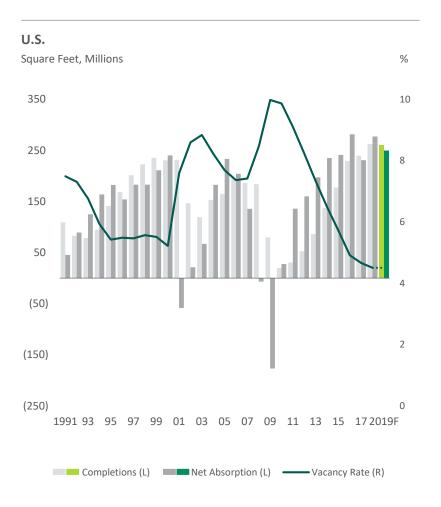
### High utilization rate

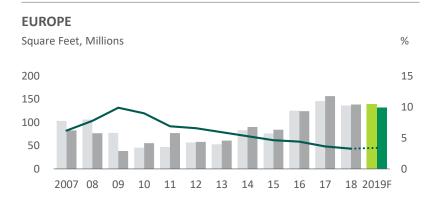


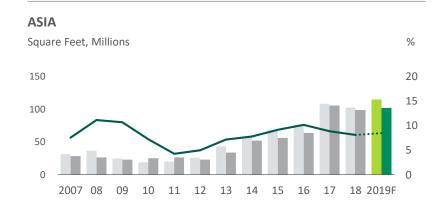
- Industrial Business
   Indicator<sup>™</sup> (IBI) points
   to healthy activity across
   the U.S.
- Customers operating at or beyond capacity need more space
- Strong competition for few availabilities is driving market rent growth



#### Market fundamentals continue their positive trend

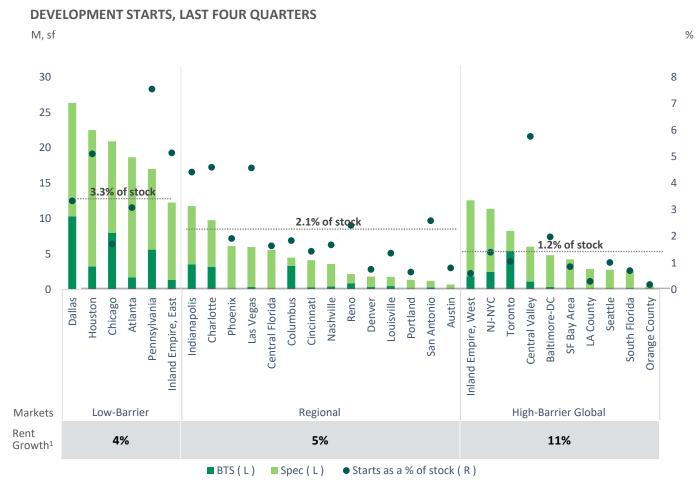








## Development concentrated in pockets of a few markets



50%

Share of U.S. development starts over the last four quarters is concentrated in six submarkets of lower barrier markets



## Development more constrained than ever before

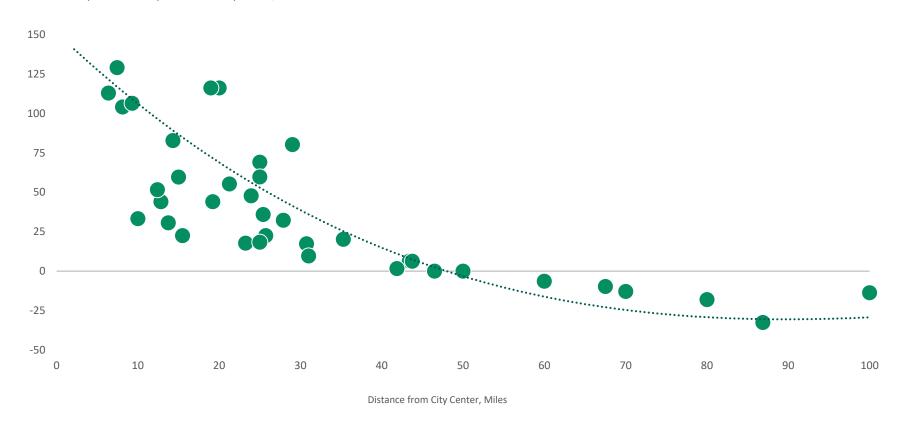
- Decreasing and limited availability of land
- Limited lending environment
- High and rising replacement costs
- Constrained permitting and project approval environment
- Information and visibility into supply/demand balance



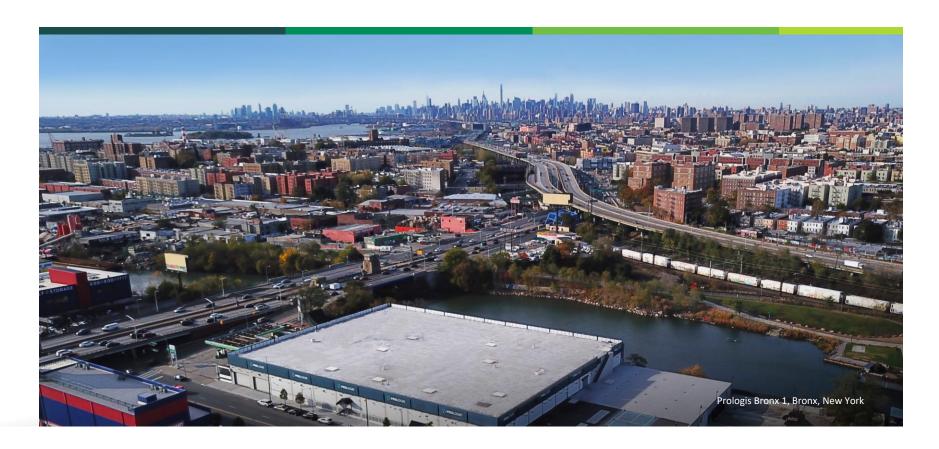
## Increasing willingness to pay for infill locations

#### RENTAL RATE PREMIUM, INTRA-CITY DIFFERENCES

Rental rates by submarket by distance to city center, indexed to 0 at 50 miles







## Why Prologis



## Prologis at a glance

1983

Founded

\$104B

Assets under management

100 GLOBAL

Most sustainable corporations

786 MSF

On four continents

PLD NYSE

S&P 500 member

A3/A-

Credit rating



#### Global customer network













































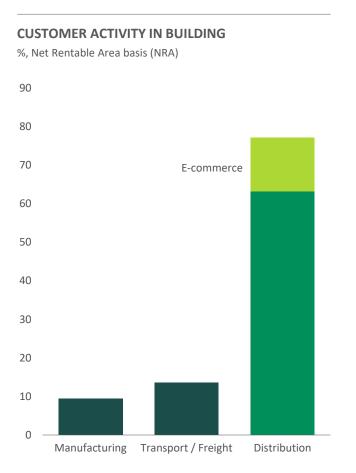


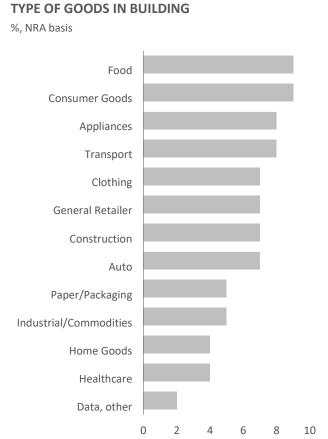




## Diversity of customers and segments mitigates risk

#### Diverse by customer and industry





Our top 25 customers represent just

19%

of net effective rent



## Prologis is a critical waypoint for the global economy

\$1.5 TRILLION

Is the economic value of goods flowing through our distribution centers each year, representing 2.8%

of GDP for the 19 countries where we do business, and

2.0%

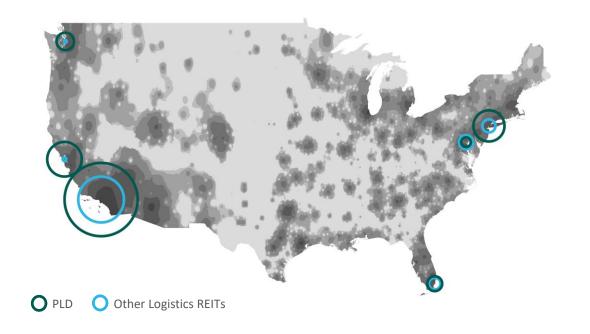
of the World's GDP



## Our portfolio is located in high consumption markets

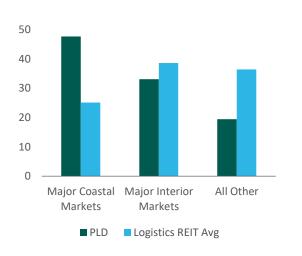
#### PORTFOLIO SIZE BY NRA, PROLOGIS VS SUM OF LOGISTICS REITS

Major Coastal Markets



#### PERCENTAGE OF U.S. OPERATING PORTFOLIO

% of NRA



## Nearly 50% of our portfolio is located in the major coastal markets

nearly double all other logistics REITs

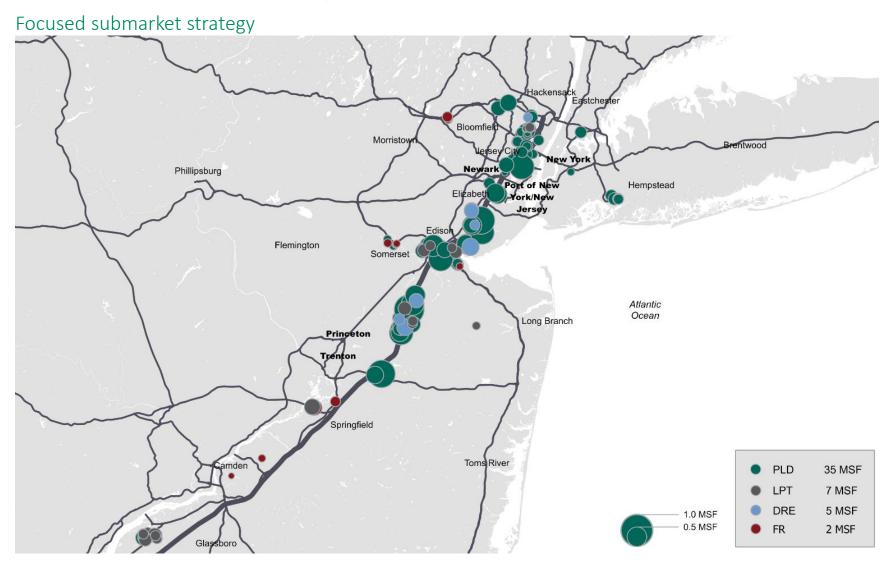


#### Southern California

Focused submarket strategy Inland **Empire West** Pacific Ocean **Long Beach Orange County** PLD **84 MSF** REXR 24 MSF DRE 11 MSF 9 MSF LPT 5 MSF 1.0 MSF EGP 3 MSF



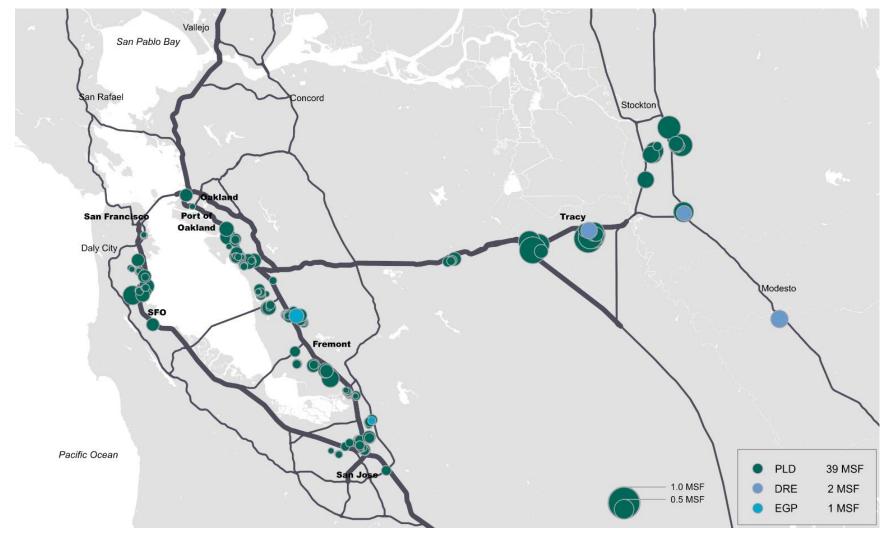
## New York/New Jersey





## Bay Area and Central Valley

#### Focused submarket strategy





## Benefits of a focused strategy

Average Prologis U.S. Markets vs. Other Logistics REITs

**RENT GROWTH** 

+125 BPS

#### **Annual Difference**

2013-2018. Average annual market rental growth for Prologis U.S. markets vs. average of other logistics REITs<sup>1</sup>

**CAP RATE** 

-40 BPS

#### Difference

CBRE market cap rate. Differential between Prologis market exposure vs. average of other logistics REITs as at December 31, 2018<sup>1</sup>





Prologis ESG: Ahead of What's Next



## Environmental objectives

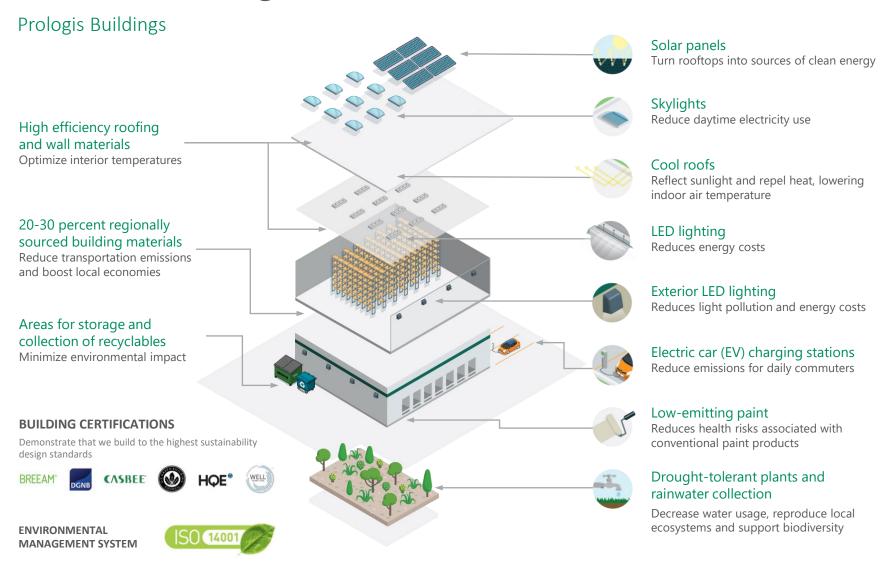
	PROGRESS	GOALS
Certifications <sup>1</sup>	139 MSF	100% (design standards)
Solar <sup>2</sup>	186 MW	200 MW by 2020
Cool roofs <sup>3</sup>	42% globally	100%
Efficient lighting	88% efficient <sup>4</sup>	100% LED

Note: All numbers are as of December 31, 2018 and cover the global portfolio

- 1. 100% of new developments are designed with a goal of certification where appropriate and recognized sustainability rating systems are available.
- 2. The generating capacity of solar installations is measured in megawatts (MW). The current goal is to generate 200 MW by 2020.
- 3. Goal is to install cool roofing at 100 percent of new developments and property improvements, where feasible and appropriate, given climate factors.
- 4. Prologis defines efficient lighting as T5 or T8 fluorescent and LED. Going forward, Prologis will install LED lighting in all new buildings, and retrofit existing buildings with LED lighting.



#### Sustainable design features





#### 2018: A year of "firsts"



First Green Bonds<sup>1</sup>
 issuance globally by a
 logistics real estate
 company



 First logistics real estate company to achieve WELL Certification<sup>2</sup> in the world



 First logistics real estate company with an approved Science Based Target (SBT)<sup>3</sup>



 First logistics real estate company to receive Gold Green Lease Leader Award



<sup>2.</sup> The WELL Building Standard™, administered by the International Well Building Institute, focuses on building performance relating to occupant health and well-being.

<sup>3.</sup> SBTs are greenhouse gas (GHG) reduction goals that are approved by SBTi (an internationally recognized assessor of GHG goals).



# PROLOGIS®