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# Key updates post the IPO

## **Sales Momentum**

# Capital efficient expansion into new/underrepresented markets

## **Digital Infrastructure**

# Strengthening balance sheet

**UK Investments** 

**Enhanced ESG focus** 

- COVID impacted sales in months of April and May
- Strong rebound in Q2 sales (~INR 20bn), seasonally weak quarter because of monsoons
- Strong momentum for the rest of the year
- Leveraging JDA route to enter micro-markets with low market share historically
- Signed 5 JDA's with GDV¹ of ~INR 45bn
- Expeditious launch of JDA's demonstrating our execution strength
- ~3,430 acre land earmarked for digital infrastructure development
- ~222 acres land already monetized through JV's/outright sale
- In discussions with few global investors to create a platform
- Net Debt reduced by ~INR 36bn (in H1FY22)<sup>2,3</sup> for India business
- Promoter loan repaid within three months of the IPO
- Strong sales performance of £ 149mn in Q2FY22
- Level of customer enquiries and visits continue to rise at GSQ as international travel restrictions are being eased
- Established our goal of carbon neutrality by 2035 in consultation with RMI, USA<sup>4</sup>

# Lodha: Remarkable growth platform for Indian Housing

India is expected to be one of the fastest growing major economies in FY22E

MMR¹ is India's largest residential real estate market at ~INR 960bn²

Pune residential market is large & resilient; a play on IT/ manufacturing sector upswing

One of India's largest residential real estate players<sup>3</sup>

Consistent track record of sales, collections and profits

High-quality management with track record of exceptional value creation

Strong Platform

Largest Market<sup>4</sup>

LODHA

Visible

**Up-cycle** 

**Abundant Opportunities** 

Covid has made bigger & better homes a key priority for many families

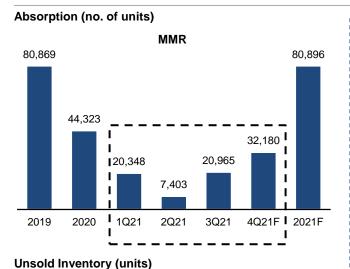
Industry witnessing significant consolidation- enabling high double digit growth for tier-1 branded players

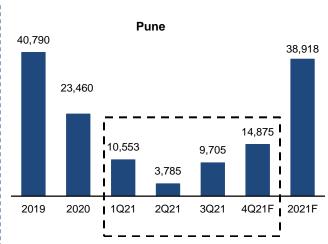
Govt. recognizing housing as one of the pillar for mass employment generation & middle-class wealth creation

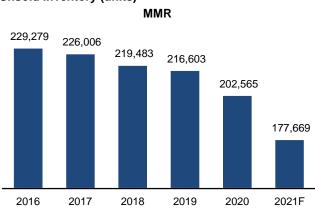


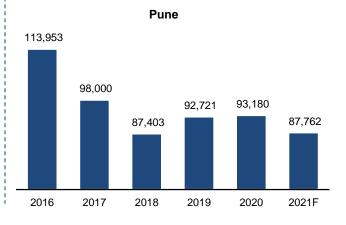
# **Industry** heading for multi-year upcycle

## Absorption rebounded post second wave while unsold inventory remains modest in target markets

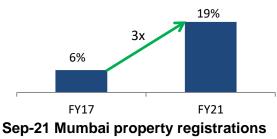




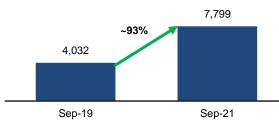




## Industry consolidating at an accelerated pace; Listed players share has grown 3x



seem to indicate ever faster growth

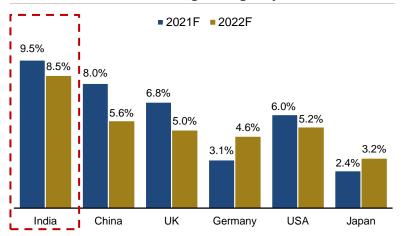


## Favourable demand supply balance to lead to pricing growth

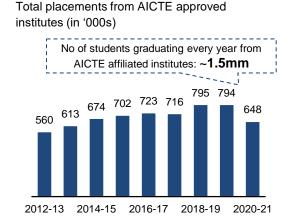


# Housing demand in India is structurally strong and in upswing ...

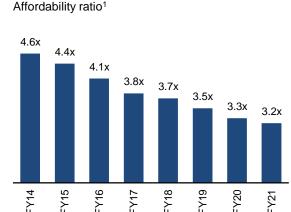
### India is one of the fastest growing major economies



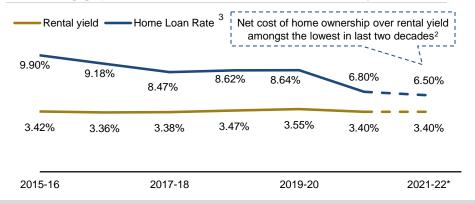
## Large number of educated workforce



## Significant improvement in affordability



## Narrowing gap between home loan rates and rental yields



## Impact of COVID on residential real estate in India

- Need for large homes for makeshift workspace
- Functional and flexible homes to accommodate working areas
- Luxury projects garnering interest among buyers
- Significantly higher demand for ready-to-move in units

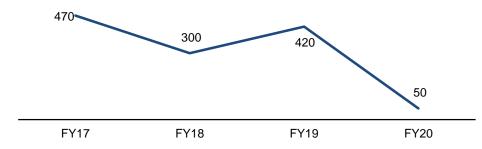
Industry is at an inflection point and could potentially see a disproportionate growth vs expectations

# ... with visible moderation in supply

# Rise in preference for branded, Tier-I residential developers

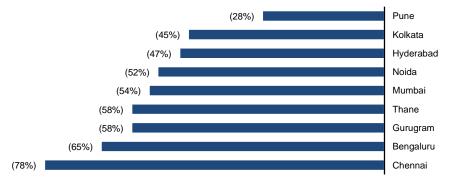
### Regulatory push and reduced real estate funding ...

Incremental Credit to developers by Banks & NBFCs (in INR bn)



## Consolidation wave due to policy reforms and liquidity crisis...

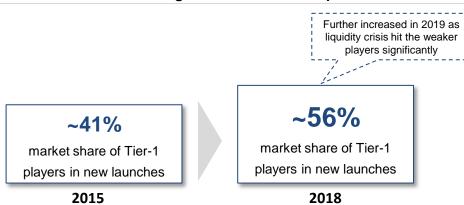
Decline in number of developers (% change between 2012 - 2019)



## ... has significantly impacted the tier-2, unbranded developers

- ✓ Inability of Tier II developers to sell during construction phase
- ✓ Loss of consumer confidence in Tier II developers and eventual shift to Tier I developers
  - Timely delivery with promised quality, improving buyer's confidence
  - Risk-averse customers driving demand for developers with low execution risk
  - Higher sales velocity at the time of launch leads to limited dependency on construction finance for project completion

## ... has led to market share gains for Tier I developers



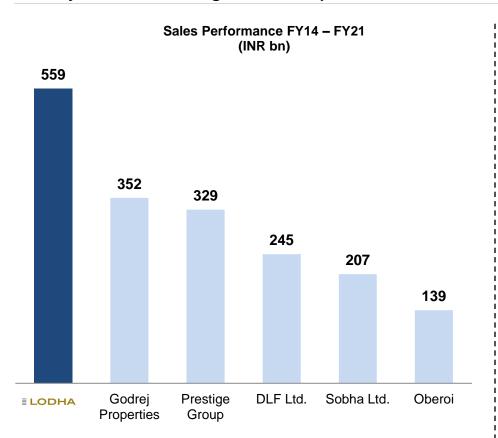
Tier-2 developers along with the financial institutions who supported them earlier are now looking to be rescued by the Tier-1 players

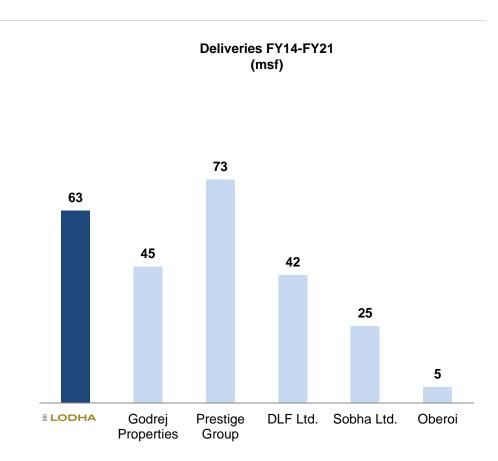


# Lodha is one of India's largest residential real estate developers

# Sales – Consistently outperformed all peers

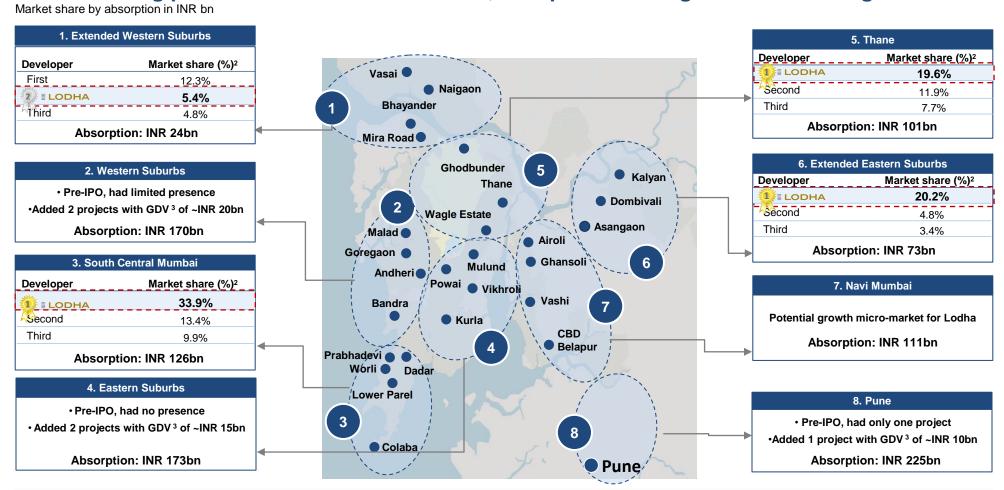
## Industry dominance through consistent performance





# Focused growth strategy to scale up in MMR & Pune

# Market leading position in most micro-markets, with potential for growth in other regions



Land tied up under JDA route with GDV of INR 45bn in target micro-markets of MMR & Pune with absorption of INR 700bn<sup>1</sup>

# Significant growth opportunities ahead

- ✓ Housing demand from branded tier-1 developers witnessing huge growth.
  - Listed developers pre-sales show 90%\* growth for Q2FY22 over pre-Covid period of Q2FY20
- Consolidation continues to accelerate and is enabling disciplined supply from tier-1 branded developers.
- ✓ Growth capital raised during the IPO now used (Oct 21).
- ✓ Robust JDA pipeline Being a partner of choice, substantial number of JDAs coming our way.
- ✓ Propose to raise growth capital for potential deployment in the short to medium term, in target micro markets where we currently have low market share
- ✓ Based on projects tied up so far, JDA projects available have the following characteristics:
  - Upfront refundable investment: 5-6% of GDV<sup>1</sup>
  - Surplus\*\* for company: ~18% of GDV¹
- ✓ Growth capital to contribute significant addition to portfolio GDV¹

# Micro market strategy yielding success

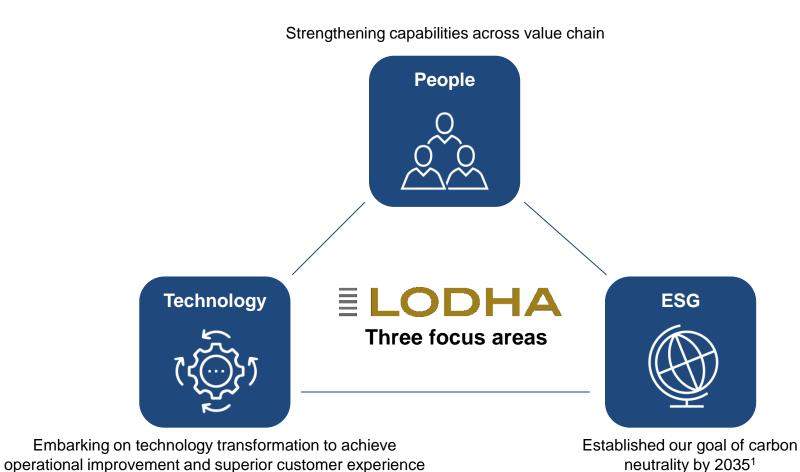
# JDA Signed in half year ending Sep-21 since IPO

Micro-market	Saleable Area (Mn .Sq.ft)	Estimated GDV¹ (INR mn)	Lodha's Commercial interest	Investment for JDA tie-up (INR mn)	Estimated Launch
MMR - Western Suburbs	1.2	14,700	Surplus* for company: 20% of Revenue		Launched
Pune	1.5	10,250	Revenue share: 67.5%		Launched
MMR - Western Suburbs	0.4	5,000	Surplus* for company: 20% of Revenue	1,641	To be launched
MMR - Eastern Suburbs	0.3	5,300	Surplus* for company: 18% of Revenue		To be launched
MMR - Eastern Suburbs	0.6	9,750	Revenue share: 69%		Launched
Total	4.0	45,000			

# **Expeditious launch of JDAs - Demonstrate our execution capabilities**

Project	Acquisition Period	Launch Period	Time to Launch	Sold GDV as of Sep-21 (INR Mn)
Pune – NIBM	June-21	August-21	2 Months	1,020
Eastern Suburbs – Mulund	September-21	September-21	1 Month	228
Western Suburbs – Kandivali	June-21	October-21	4 Months	

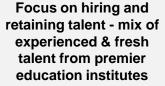
# Investing for the next phase of growth



<sup>&</sup>lt;sup>1</sup> In consultation with Rocky Mountain Institute, USA

# **High quality management team**

Strong senior-level management team of ~901 executives heading various functions



Streamlined retention strategy in place for key associates (like long-term incentives, career growth opportunities etc)

Significant experience across industries & functions



#### **Shaishav Dharia**

CEO - Townships and Rental Assets

Formerly worked with McKinsey & Company and Logic Tools



**Prashant Bindal** 

Chief Sales Officer

Formerly part of Spice Mobility, Walmart India and Hindustan Coca Cola Beverages



**Prateek Bhattacharya** 

President - Mid-income & Affordable Housing

■ Formerly served as Expert Associate Principal at McKinsey and Co.



Rajib Das

President - Eastern Suburbs & Navi Mumbai

■ Formerly worked with Godrej Group, Indiabulls Properties



**Tikam Jain** 

President - Pune

■ Grown at Lodha with 25 years of association, last position held as Head CPT



#### Ramit Chopra

Head - BD & Leasing, Industrial & Logistics

■ Formerly worked with Embassy Industrial Parks, Indospace

**Depth of Experience in Key Competencies** 



## **Sushil Kumar Modi**

Chief Financial Officer

Formerly worked at GMR, Aditya Birla Group & JSW Steel



Raunika Malhotra

President - Marketing and **Corporate Communications** 

Formerly worked at Adayana and **ECS Limited** 



Janhavi Sukhtankar

President - Human Resources

Formerly held senior positions at Greenpeace International & Aventis Pharma (Sanofi India)



**Rajat Kumar Singh** 

President- Finance

Formerly worked with Adani Group. Reliance Group & SAIL



Rajesh Sahana

President - Consumer Experience

Formerly worked with Globacom, Reliance Jio, Bharti Airtel, ABN Amro & Bank of America



**Deepak Chitnis** 

Chief Designer

Previously served as senior architect at Oberoi Constructions Pvt Ltd

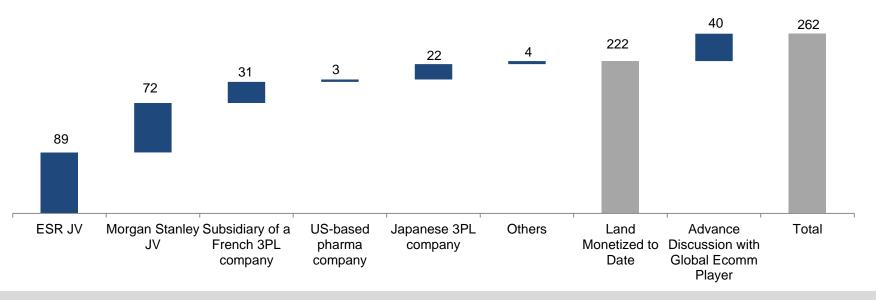
**Excellent Domain Knowledge** 



# Set to enter the next phase of growth at Digital Infrastructure Park

Digital Infrastructure Park	Acres
Ongoing and Planned	~870
Further under plan	~2,560
Total Land Bank to be utilized	~3,430

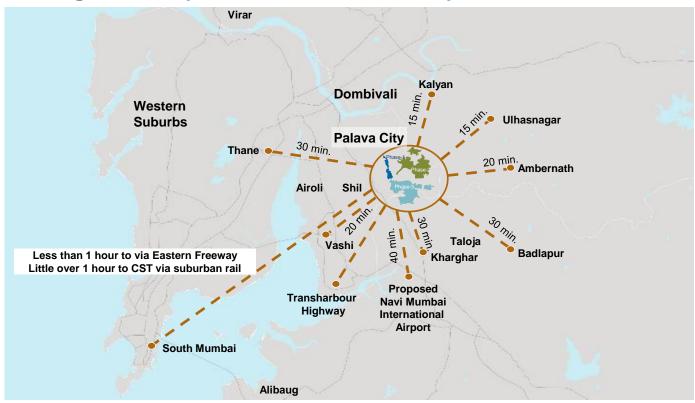
## Area under development (acres)



Long term investors wanting to form strategic partnership for multi-city platform for Digital Infrastructure (DI) development

# Palava Digital Infrastructure Park

# Leverage land acquisition and execution capabilities













# New Infrastructure underway around Palava

- √ Taloja bypass road widening
- ✓ Elevated corridor to Airoli
- √ Taloja Kalyan metro route

- √ Virar- Alibaug multi-modal corridor
- ✓ Ongoing widening of Kalyan Shil road

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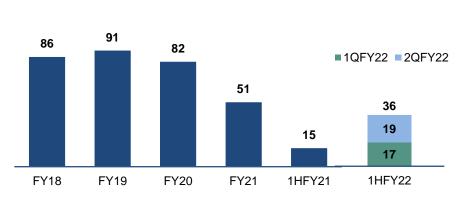
# Update on UK Investments – Strong sales performance in Q2FY22

- ✓ UK projects put together achieve best ever quarterly Sales performance:
  - LSQ: £ 39.5mn sales
  - o GSQ: £ 110mn sales post relaxations on international travel in late August
- ✓ Collections at £ 24mn
- ✓ Level of customer enquiries and visits continue to rise at GSQ as international travel restrictions are being eased
- ✓ LSQ: 8% sold in the 2QFY22; Unsold area: 10%¹ GSQ: 12% sold in the 2QFY22; Unsold area 58%¹
- UK investments expected to repatriate the surplus after repaying associated indebtedness and the interest

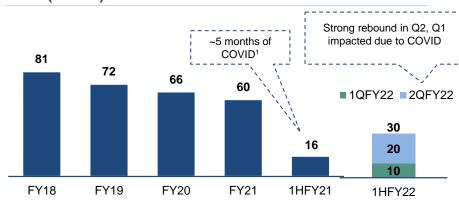


# Strong execution track record

## Collections (INR bn)



## Sales (INR bn)

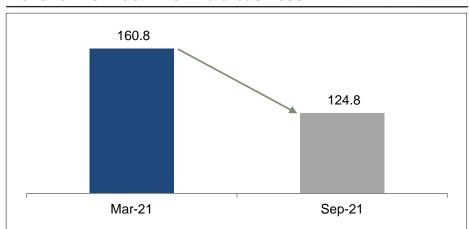


## Summary financials – India business (INR bn)

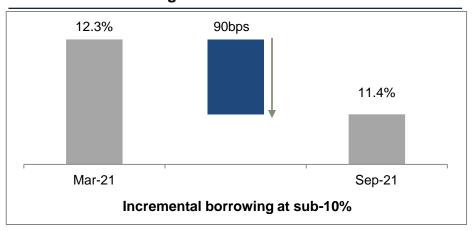
	FY19	FY20	FY21	1HFY22	
Revenue from operations	119.1	95.8	54.5	37.3	
Adjusted EBITDA <sup>2</sup>	36.8	29.2	17.1	12.9	Impacted by COVID in April and May
Adjusted EBITDA <sup>2</sup> %	30.9%	30.5%	31.4%	34.6%	
Profit/ (Loss)	16.7	12.1	0.5	3.8	
Profit/ (Loss) 3%	14.0%	12.6%	0.9%	10.3%	
Adj. Profit/ (Loss) <sup>4</sup>	16.7	12.1	5.1	3.8	Impacted by COVID in April and May leading to unfavorable
Adj. Profit/ (Loss) 4 %	14.0%	12.6%	9.4%	10.3%	operating leverage

## Consistent track record of margin and profitability

## Trend for Net Debt 1,2 for India business



## Cost of debt<sup>7</sup> reducing



## Potential sources of cash flows to the company

- √ 5.3msf RTMI³ and 14.6msf ongoing unsold⁴ for sale inventory
- ✓ Receivables<sup>5</sup> of INR 52.2bn from for sale business
- ✓ Monetization of land / building in Palava DI Park
- ✓ Monetization of office/retail (for rent) assets; completed 1.1 msf and ongoing 1.7 msf
- ✓ Surplus<sup>6</sup> repatriation from UK projects
- Receipt from Govt. on account of land acquisition for infrastructure projects

Note: All metrics as of 30 September, 2021; <sup>1</sup> Net debt is calculated as borrowings (including current maturities of long-term debt) minus cash and cash equivalents minus bank balances other than cash and cash equivalents; <sup>2</sup> Does not include all indebtedness of UK projects; <sup>3</sup> Ready-to-move inventory; <sup>4</sup> Total saleable area minus saleable area sold, for ongoing for sale projects; <sup>5</sup> Total value of the Saleable Area sold, as of 30 September, 2021 minus Total collections, as of 30 September, 2021 for completed and ongoing for sale projects; <sup>6</sup> Represents net sale proceeds, after repayment of all indebtedness and associated interest, to be repatriated to the Company; <sup>7</sup> Exit cost of debt as on 30 September, 2021

# One of India's largest real estate developer, significant growth opportunities ahead

## **LODHA**

## **Leading Residential Platform**

# One of India's Largest Real Estate Developers<sup>1</sup>

- ~INR 550bn of cumulative sales in the last eight fiscal years
- ~60% sales² from affordable and midincome

## Market Leader in MMR<sup>3,4</sup> Region

■ >10% market share4

### **Operational Excellence & Strong Brand**

- High quality management
- Strong focus on sustainable development
- ~81 msf developable area completed<sup>5</sup>
- ~93 msf developable area ongoing & planned<sup>5</sup>

## **Strong Financial Profile**

### Strong track record of profitability<sup>6</sup>

- Adj. EBITDA margin of ~30% (FY19-20)
- PAT margin of ~13% (FY19-20)
- High RoE profile in FY20<sup>7</sup>

#### Annuity like cashflow from townships

- ~900 acres strategic land reserves with developable area of ~75msf (ex. land for digital infrastructure parks)<sup>5</sup>
- Average gross collections of INR ~22bn<sup>8</sup>

#### Cash flow visibility through inventory

- ~5.3msf of 'for-sale' RTMI inventory<sup>5</sup>
- ~14.6msf<sup>9</sup> of ongoing 'for-sale' inventory<sup>5</sup>

#### Non core cash flows: de-lever faster

- Monetization of ready commercial assets
- Surplus cash<sup>10</sup> from UK investment

## **Multiple Growth Drivers**

# Future potential to expand further in MMR & Pune

■ ~INR 700bn<sup>11</sup> yearly absorption in micro-markets with insignificant presence, which is steadily being addressed through JDAs

## Asset light growth strategy

- Leveraging our leadership position to become a partner of choice for landowners through JVs / JDAs
- Signed 5 JDAs in MMR + Pune with GDV<sup>12</sup> of INR ~45bn in last quarter

# Growing focus on building Digital Infrastructure (DI) platform

- ~3,430 acre land earmarked for digital infrastructure platform at Palava including ecomm logistics, data centres and light industrial<sup>5</sup>
- **222 acres** already monetized through JVs/ Outright sale<sup>5</sup>

Source: Report prepared by Anarock Property Consultant Private Limited

Note: ¹ By residential sales value for FY2014-21; ² 1H FY22 Residential sales from India operations; ³ MMR refers to the Mumbai Metropolitan Region which includes South Central Mumbai, Western Suburbs, Eastern Suburbs, Navi Mumbai, Extended Eastern Suburbs, Extended Western Suburbs and Thane; ⁴By units sold in CY2020; ⁵ As of 30 September, 2021; ⁶ In FY21, the company had low PAT due to the impact of COVID; ⁻ Compared to other listed players; ⁶ Average over FY18-20; ⁶ Total saleable area minus saleable area sold, for ongoing for sale projects; ¹⁰ Represents net sale proceeds, after repayment of all indebtedness and associated interest, to be repatriated to the Company; ¹¹ Average annual absorption for Western Suburbs, Eastern Suburbs, Extended Western Suburbs , Navi Mumbai and Pune from 2015-20, ¹² GDV (Gross Development Value): Estimated lifecycle sales value of the project, calculated as "area of asset" x "price", where price would be average price of sale if already launched or minimum price in JDA agreement if not yet launched ; Abbreviations – msf: million square feet, JDA: joint development agreement, JV: joint venture



# Strong focus on ESG driven by our empowered Board of Directors



# Abhishek Lodha Managing Director

- Holds a master's degree in science (industrial and systems engineering (supply chain & logistics) from Georgia Institute of Technology
- Worked with McKinsey & Company, USA



#### Mukund Chitale, Independent Director and Chairman

- Director on the Board of L&T
- Former President of ICAI
- Former Chairman of Ethics Committee of BSE



## Rajinder Pal Singh, Non-Executive Director

- Director on the Board of Maruti Suzuki
- Former Chairman and Managing Director of Punjab & Sind Bank
- Former Chairman of National Highways Authority of India



#### Ashwani Kumar, Independent Director

- Former Chairman and Managing Director (CMD) of Dena Bank
- Formal board member of the Life Insurance Corporation of India
- President of the Indian Institute of Banking and Finance



### Lee Anthony Polisano, Independent Director

- Founding partner and CEO of PLP Architecture, UK; Fellow member of the American Institute of Architects
- Bachelor's degree in arts from LaSalle College, Philadelphia and a master's degree in architecture from the Virginia Polytechnic Institute and State University



#### Rajendra Lodha, Whole-Time Director

- 31 years of experience in all facets of real estate development
- Bachelor's degree in civil engineering from M.B.M. Engineering College, University of Jodhpur



#### Raunika Malhotra, Whole-time Director

- 15+ years of experience in leadership, corporate strategic planning, consumer insights and brand management
- Formerly worked with ECS Limited and Adayana Learning Solutions in strategic consulting

# Our philosophy: Do Good, Do Well – Social Focus

## Catering to essential needs of society and putting Healthcare & Safety first

- Imparting quality education through multiple schools across MMR
- Achieved zero fatality with more than 16 million hours of safe man hours of construction work across our project sites.
- More than 25,000 hours of safety training for associates and 3rd party contractor in 1HFY22
- Set up multiple Vaccination Centers for residents across Lodha projects: Recognized by Nanavati MAX Super Specialty Hospital, for being among top private entities to procure vaccines from them for the drive across the city.
- Vaccination drive undertaken for associates, third party workers and residents at our developments
- Financial support (12 months salary) to help the family of deceased associate mitigate financial impact
- Increased associate insurance coverage by 50%
- Multiple programs to bring awareness & improve associate mental & physical health







## **Promoting Gender Diversity**

- Equal opportunity employer with specific mandate for increasing gender diversity
- Female employees\* 25%
- 4 Women in the Top Leadership Team
- Additional Maternity benefits, Wellness Sessions for Women





# Committed to contribute towards mitigating the climate risk

### Working towards becoming a global leader in sustainability in the real estate industry



#### Path to Zero Carbon

Established our North Star goal of carbon neutrality by 2035 in consultation with RMI, USA: Aspire to achieve carbon neutrality in our operations by 2035.





### Sustainable eco-system development (e.g. Palava)

Very Low EUI of residential units (32 kWhr/sqm/yr)
Y-O-Y reduction in water demand due to gamification and efficiency measures
Emphasis on walk to work & amenities; creating a superior quality of life



Complete Renewable Energy transition underway on Construction Sites.



Waste Management

100% bio waste processing; more than 15 TPD



EV Ready
Developments
New
developments to
be made EV
ready, by
partnering with
Tata Power



#### **Environmental initiatives implemented**



# Membrane bioreactor technology based sewage treatment plants

in collaboration with Suez Water Technologies and Solutions for 100% of Palava's non-potable water



100% waste water recycling achieved

Working on aspiration of 100% water independence



Aim to increase green cover to minimize net carbon impact & enhance biodiversity



5 star ACs provided + other investments in High Efficiency Equipment

to help reduce electricity consumption



**Cross / Natural ventilation** 



LEED Gold certifications for the most of the commercial portfolio.

+ BEE star rated

Initiating Green Certifications on Residential Portfolio as well. 100% of Portfolio to be certified.

# Significant medium term visibility provided by strong project pipeline



~5.3msf
Ready to move in inventory

Focus on affordable and mid-income housing



~14.6msf
Unsold ongoing projects<sup>1</sup>

Across price points starting from INR 2.5mn



~58.7msf
Planned development

Across all micro-markets in MMR & Pune



Provides significant medium-term visibility



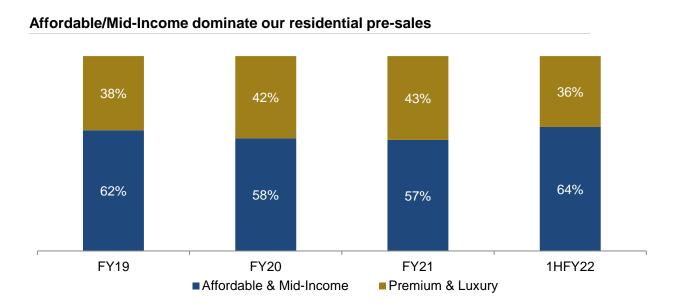
Office & Retail (for lease)

Unsold ongoing + completed Area: 2.8msf

Significant Office & Retail portfolio: Potential significant booster to cashflows

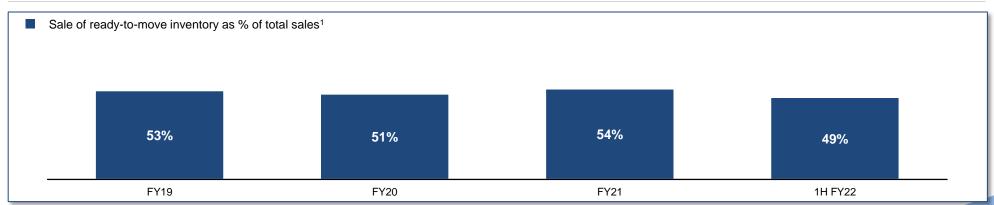
Additional land bank of ~900 acres earmarked for township business

# Highly diversified portfolio



- ✓ Focus on affordable and mid-income housing
- ✓ Across price points starting from INR 2.5mn
- ✓ Across MMR micro-markets

## Sales Mix – RTM Inventory vs. under construction



# Unique ability to create destinations across price points



- Start: 2010
- Area sold: 31.36 msf<sup>1</sup>
- Units delivered: 34,857¹
- Unsold<sup>2</sup> + planned area: 45.43 msf



- Start: 2013
- Area sold: 3.69msf<sup>1</sup>
- Units delivered: 2,088¹
- Unsold² + planned area: 1.36msf



- Start: 2015
- Area sold: 6.19 msf<sup>1</sup>
- Units delivered: 4,955¹
- Unsold² + planned area: 5.83 msf



## **Luxury – Lodha Altamount**

- Start: 2015<sup>4</sup>
- Area sold: 0.13 msf<sup>1</sup>
- Units delivered: 381
- Unsold<sup>2</sup> + planned area: 0.0 msf

# Unique ability to develop township projects and attractive destinations

# Affordable and mid-income projects





Lodha Belmondo



62.25msf<sup>2</sup> residential area developed, 22.88msf<sup>2</sup> under construction, 69.56msf<sup>2</sup> sold, 56.7msf<sup>2</sup> planned

# Unique ability to develop township projects and attractive destinations (cont'd.)

# **Premium and luxury projects**









12.94msf<sup>1</sup> residential area developed, 2.03msf<sup>1</sup> under construction, 11.74msf<sup>1</sup> sold, 2.04msf<sup>1</sup> planned

# Unique expertise to aggregate land and create recurring operating cash flows

	Palava <sup>1</sup>	Upper Thane	Lodha Belmondo (Pune)
Land owned (acres)	~4,174 <sup>2</sup>	~740 <sup>3</sup>	121
Saleable area potential (msf) <sup>4</sup>	~326 <sup>5</sup>	~61 <sup>5</sup>	5.31
Area sold (msf)	31.36	3.18	3.99
Annual sales <sup>6</sup> (INR bn)	12.24	5.60	2.12
Annual collections <sup>6</sup> (INR bn)	16.68	5.01	2.23
No. of units completed	34,857	2,719	2,793

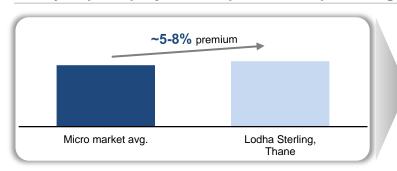
Note: All metrics as of 30 Sep, 2021

<sup>&</sup>lt;sup>1</sup> Excluding ~900 acres designated for digital infrastructure development; <sup>2</sup> Includes ~300 acres of Phase I, ~940 acres of Phase II and ~2,900 acres of land reserves; <sup>3</sup> Includes ~200 acres of ongoing development and ~540 acres of land reserves; <sup>4</sup> Calculated as sum of completed, ongoing and planned area and land reserves (in msf); <sup>5</sup> Illustrative division of land reserve area in msf into Palava and Upper Thane based on pro-rata land reserves in acres as per Architects' certificate; <sup>6</sup> Average for FY 18-20

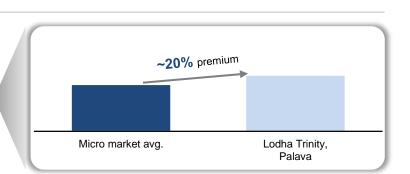
# Well-established brand with ability to sell at premium pricing and throughout the construction phase

# Leverage brand to drive premium pricing and achieve strong pre-sales generating cash flows during construction period

Ability to price projects at a premium to prevailing prices<sup>1</sup> in the micro-market



- ✓ Better amenities
- ✓ Quality of construction
- √ Timely delivery
- ✓ Brand trust
- Less execution risk



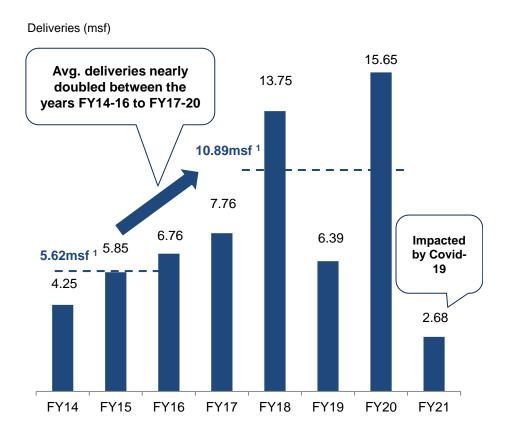
## Pre-OC performance of select projects

Affordable & Mid-income			
Project Name	Total Saleable Area (msf)	Pre OC sales <sup>2</sup>	Total Sales <sup>3</sup>
Palava	21.07	72%	90%
Clariant Plot A & C	4.90	72%	96%
Lodha Splendora	2.08	58%	90%
Lodha Belmondo	4.20	58%	91%
Majiwada Projects	0.25	64%	96%
Lodha Eternis	0.31	95%	99%

uxury & Premium			
Project Name	Total Saleable Area (msf)	Pre OC sales <sup>2</sup>	Total Sales <sup>3</sup>
New Cuffe Parade	3.54	76%	84%
Lodha Venezia	0.72	99%	100%
Lodha Park	3.91	79%	92%
World Towers	3.21	51%	71%
Lodha Seamont	0.06	56%	87%
Lodha Altamount	0.13	41%	100%

# Proven end-to-end execution capabilities with ability to deliver projects at competitive cost

#### Consistent track record of deliveries



## Case study – Lodha Amara<sup>2</sup>



- ✓ Achieved ~INR 17.3bn of sales in the first year of launch⁵
- ✓ Total value of saleable area sold of INR 60.22bn <sup>6</sup>
- √ Total area sold till date of 6.19msf 6

# Development of commercial projects as part of mixed-use developments

# Create value through monetization of commercial portfolio via sale or a partnership





 City-centric front office developments targeted for corporate head offices

1.29msf 0.75msf 0.43msf i ⊤⊢INK ≣ LODHA



 Campus style back-office spaces targeted at IT/ITES segment in satellite locations

1.52msf 1.58msf

6.57msf

ELODHA SUPREMUS Signeture boulous offices



Boutique front office spaces catering to SME

2.17msf

0.61msf

0.23msf

Retail



 Focus on developing High street retail to drive F&B and Consumption theme

-

0.78msf

0.18msf

xx msf : Leasable area - sold (monetized)1

xx msf: Leasable area -completed and ongoing projects (unsold)

xx msf : Leasable area - planned projects

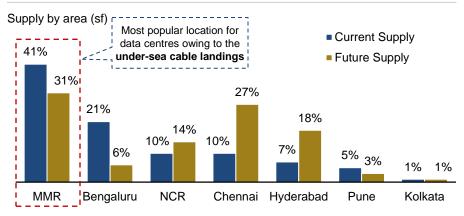
<sup>&</sup>lt;sup>1</sup> Includes sold area from completed and ongoing projects

# MMR industrial and logistics real estate market

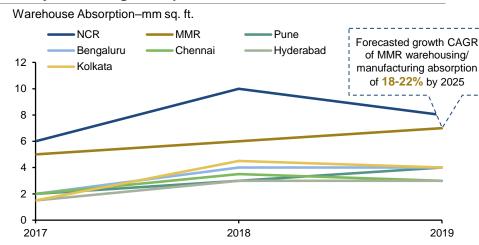
## **Key drivers**

- ✓ Mumbai is the financial capital of India
- Accounts for 6% of India's GDP, 70% of maritime trade and 25% of industrial production
- ✓ High-quality infrastructure with over 250 industrial parks
- ✓ Accounted for INR 1.91tn in corporate taxes in FY2020
- ✓ Major consumption center in India with a population of ~20mm in the urban agglomeration

## Data centre supply in major Indian cities



# MMR is the 2nd largest Grade-A warehousing hub in India with steadily increasing absorption trends



## **Primary Industrial regions within MMR**

	Land rates <sup>1</sup> (INR mn per acre)	Key considerations
Bhiwandi	31.5	<ul> <li>Old and Grade B (possibility of compliance issues)</li> <li>Limited availability of Grade A warehousing space</li> </ul>
Thane- Belapur road	85.0 – 150.0	■ Established belt for office developments
Taloja	45.0 – 70.0	<ul><li>High land prices; limited grade A warehousing space</li><li>Limited supply of contiguous large track of parcels</li></ul>

Palava has emerged as one of the preferred locations for logistics and value-added industries with the upcoming ~870 acre industrial park

# Unique ability to develop townships and generate annuity-like cash flow from them



**Upper Thane** 

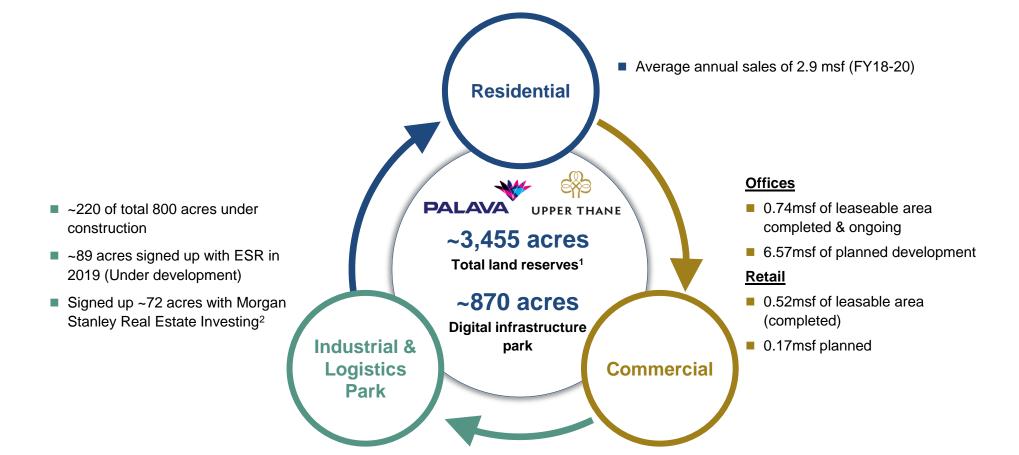




- ~200 acres (ongoing & planned)
- Commenced: 2017
- 2.39 msf completed
- 3.24 msf ongoing
- 3.18 msf sold
- 9.38 msf planned
- Land reserves of 540 acres

The two townships together have an average<sup>1</sup> gross collection of INR 21.7bn and average<sup>1</sup> sales of 2.8 msf

# Significant traction at township projects

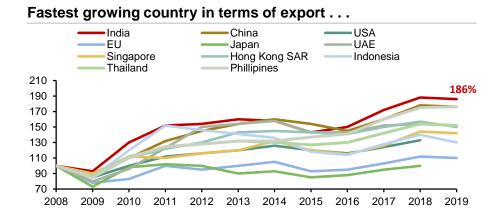


Traction in industrial and logistics park coupled with momentum in residential and commercial accelerates the visibility of land reserve monetization

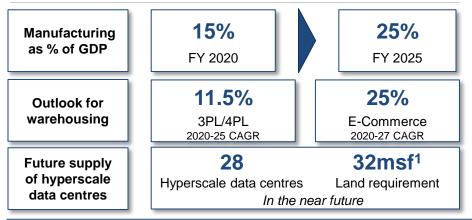
# **Residential micro-markets in the MMR**

Residential micro-markets in the MMR	Key locations	Residential category served <sup>1</sup>
South Central Mumbai	Cuffe Parade, Colaba Lower Parel, Prabhadevi, Dadar, Worli, Parel, Mahalaxmi, Byculla, Sewri, Wadala	Luxury and ultra-luxury
Western Suburbs	Bandra, Khar, Andheri, Jogeshwari, Vile Parle, Goregaon, Malad, Kandivali and Borivali	High-end, luxury and ultra-luxury
Eastern Suburbs	Kurla, Powai, LBS Marg, Ghatkopar, Vikhroli, Mulund, Sion and Bhandup	Mid-end, high-end and luxury
Thane	Thane, Ghodbunder Road and Wagle Estate	Mid-end, high-end and luxury
Navi Mumbai	Vashi, Airoli, Panvel, Belapur, Rabale, Mahape, Turbhe, Ghansoli, Sanpada and Kharghar	Mid-end, high-end and luxury
Extended Eastern Suburbs	Shil Phata, Palava City, Dombivali, Kalyan, Asangaon, Badlapur, Titwala and Karjat	Affordable and mid-end
Extended Western Suburbs	Vasai, Virar, Mira Road, Bhayander and Naigaon	Affordable and mid-end

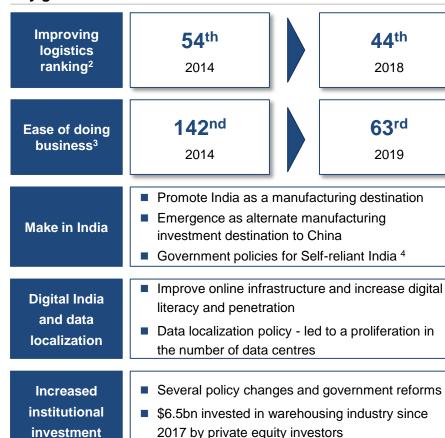
# Trends in the Indian industrial & logistics real estate market



# ... with strong outlook for growth in manufacturing and warehousing infrastructure



## Key growth drivers



Overall requirement of built infrastructure for manufacturing and warehousing expected to grow at 15%-18% CAGR; yearly absorption in top cities to reach 65-70 msf by 2025

# **Growth strategies**

