

# Investor Presentation May 2016



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This presentation shall be read in conjunction with Mapletree Industrial Trust's ("MIT") financial results for Fourth Quarter Financial Year 2015/2016 in the SGXNET announcement dated 25 April 2016.

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The past performance of the Units and MIT is not indicative of the future performance of MIT or Mapletree Industrial Trust Management Ltd. (the "Manager").

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## Agenda

1	Overview of Mapletree Industrial Trust
2	Portfolio Highlights
3	4Q & FY15/16 Financial Performance
4	Outlook and Strategy



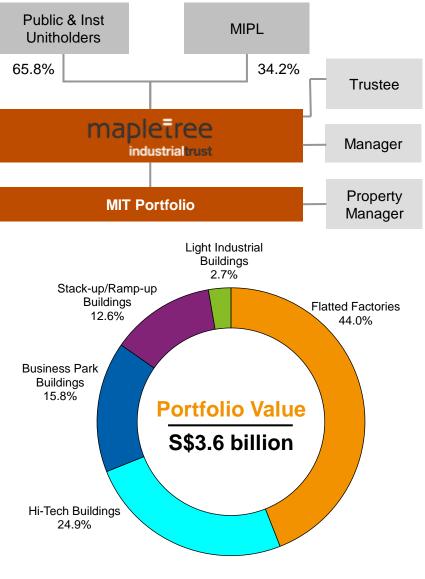
### **OVERVIEW OF**

### MAPLETREE INDUSTRIAL TRUST



### Overview of Mapletree Industrial Trust

Sponsor	Mapletree Investments Pte Ltd ("MIPL")
	Owns 34.2% of MIT
Investment mandate	Focused on industrial real estate assets in Singapore, excluding properties primarily used for logistics purposes
	85 properties valued at S\$3.6 billion
Portfolio	19.7 million sq ft GFA
	14.8 million sq ft NLA
Manager	Mapletree Industrial Trust Management Ltd.
	100% owned by the Sponsor
Property	Mapletree Facilities Services Pte. Ltd.
Manager	100% owned by the Sponsor
Trustee	DBS Trustee Limited



#### Broad Spectrum of Industrial Facilities



#### **FLATTED FACTORIES**

High-rise multi-tenanted industrial buildings with basic common facilities used for light manufacturing activities.



#### STACK-UP/RAMP-UP BUILDINGS

Stacked-up factory space with vehicular access to upper floors. Multi-tenanted space suitable for manufacturing and assembly activities.



#### HI-TECH BUILDINGS

High specification industrial space with higher office content for tenants in technology and knowledge-intensive sectors. Usually fitted with air-conditioned lift lobbies and common areas.



### LIGHT INDUSTRIAL BUILDINGS

Multi-storey developments usually occupied by an anchor tenant for light manufacturing activities.

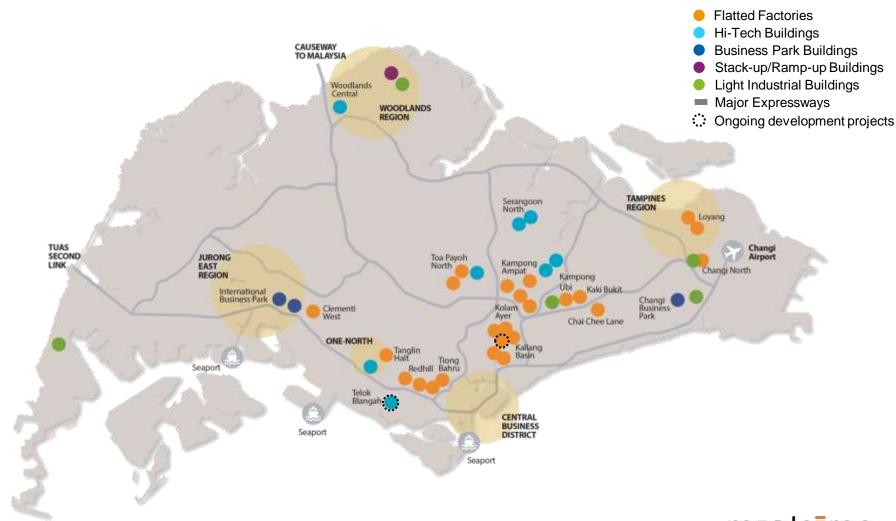


#### **BUSINESS PARK BUILDINGS**

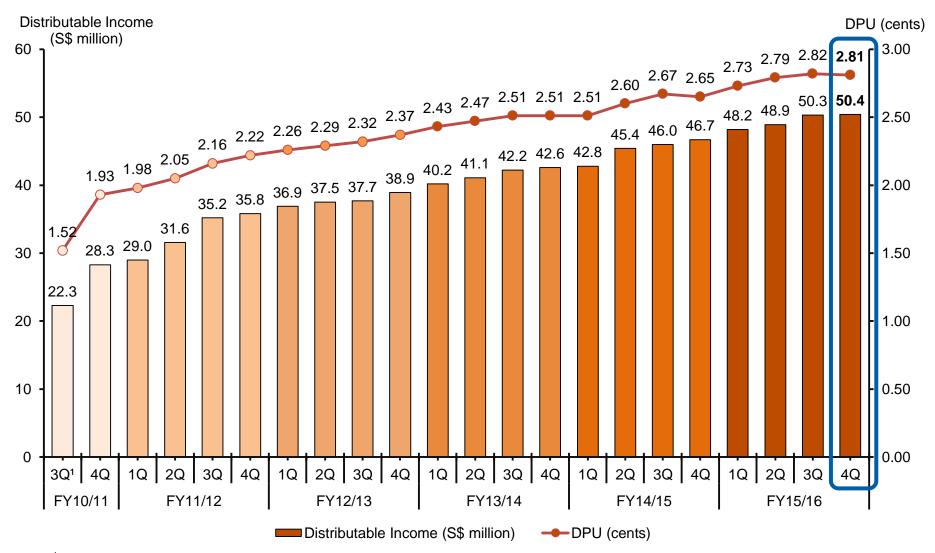
Multi-storey suburban office buildings in specially designated "Business Park zones". Serve as regional headquarters for MNCs as well as space for R&D and knowledge-intensive enterprises.

### Strategically Located across Singapore

#### Close to Public Transportation Networks and Established Industrial Estates



### Sustainable and Growing Returns



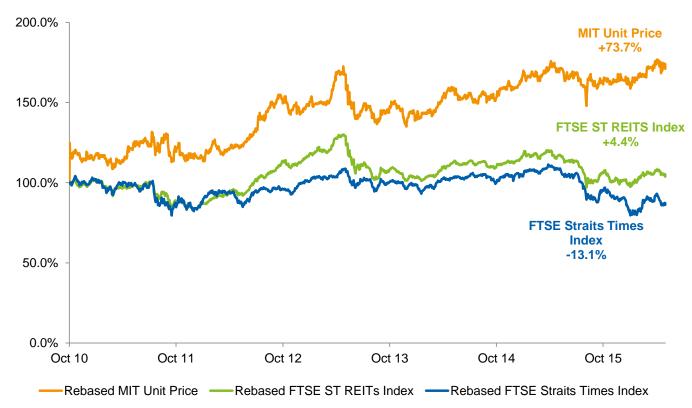
MIT was listed on 21 Oct 2010.



### Comparative Trading Performance since IPO<sup>1,2</sup>

Unit Price and Market Cap	S\$
Closing Unit price	1.615
Market Capitalisation	2.9 billion <sup>3</sup>

Return on Investment	%
Total Return⁴	130.2
Capital Appreciation	73.7
Distributions	56.5



<sup>1</sup> Rebased MIT's issue price of S\$0.93 and opening unit prices of FTSE ST REITs Index and FTSE Straits Times Index on 21 October 2010 to 100.



<sup>2</sup> All information as at 20 May 2016. Source: Bloomberg.

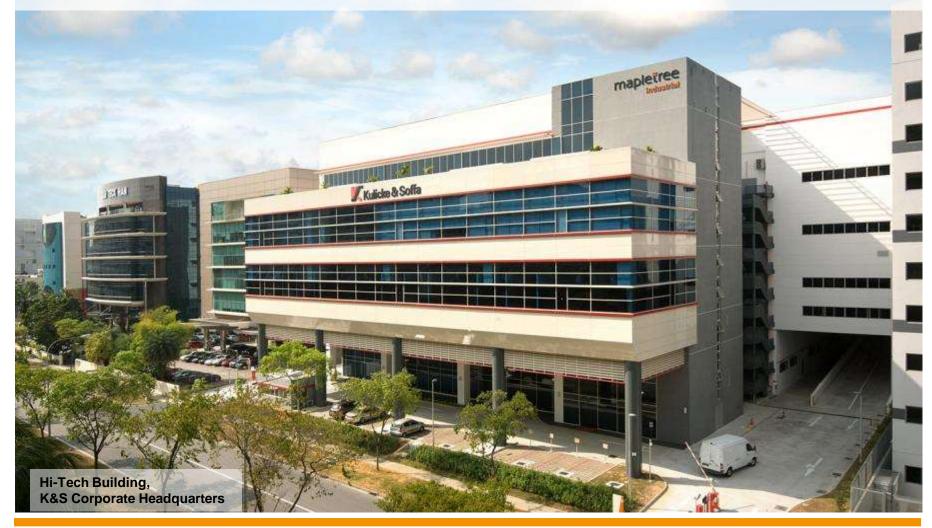
<sup>3</sup> Based on MIT's closing unit price of S\$1.615 on 20 May 2016 and total units in issue 1,801,250,264.

Sum of distributions and capital appreciation for the period over the issue price of \$\$0.93.

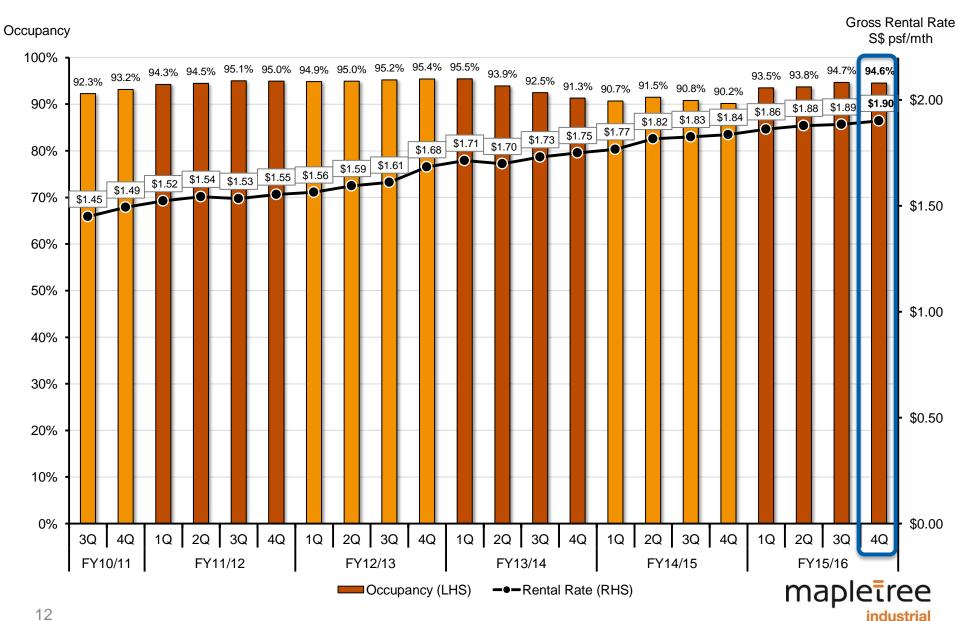
### Significant Events

2011 2013 2012 2014 2015 2016 Jul Mar Jan Mar Jan Jan S\$125 million Implemented TOP for AEI at Toa TOP and BCA-IDA S\$60 million Acquired tranche 2 of JTC's 2<sup>nd</sup> Phase 7-year 3.75% Fixed Distribution Payoh North 1 10-year 3.79% Green Mark Reinvestment Plan Rate Notes Cluster **Fixed Rate Notes** Platinum Award Divestment **Exercise Portfolio** (Maiden Issuance) (DRP) (S\$40 million) (New Data (S\$400 million) Centres) for Equinix (S\$108 million) Sep Jul Mar May Jul S\$45 million Temporary Redevelopment of S\$75 million S\$176.9 million 10-year 3.65% Occupation Permit the Telok Blangah 8-year 3.02% Fixed **Equity Fund** Rate Notes Fixed Rate Notes (TOP) for asset Cluster into a build-Raising Exercise to-suit (BTS) facility enhancement for Hewlett-Packard initiative (AEI) at Woodlands Central (S\$226 million) Cluster (S\$30 million) May Oct Oct TOP and BCA **Acquired Light** New AEI at Kallang Green Mark Gold Industrial Building Basin 4 Cluster Award (Buildings) at Changi North (S\$77 million) for K&S Corporate (S\$14 million) Headquarters (S\$50 million) 10

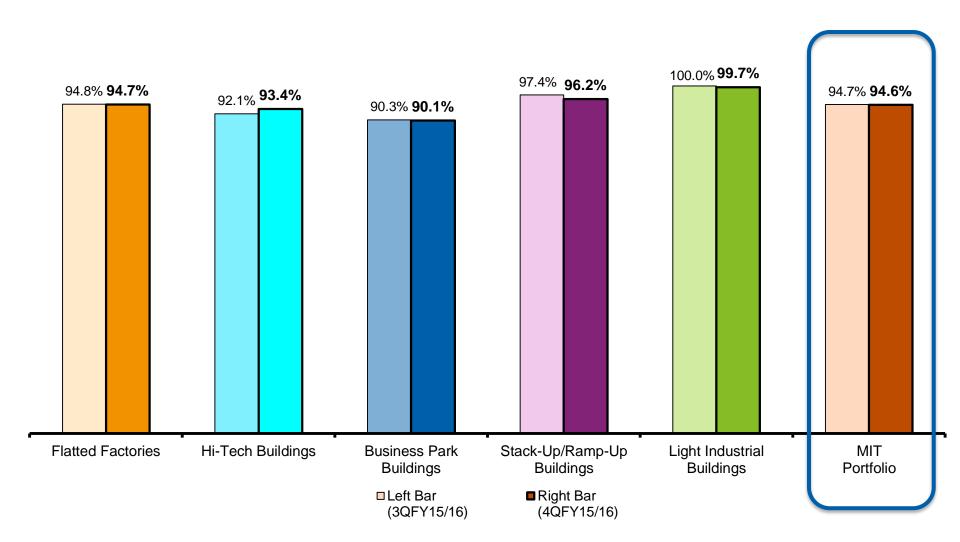
## PORTFOLIO HIGHLIGHTS



#### Resilient Portfolio Performance



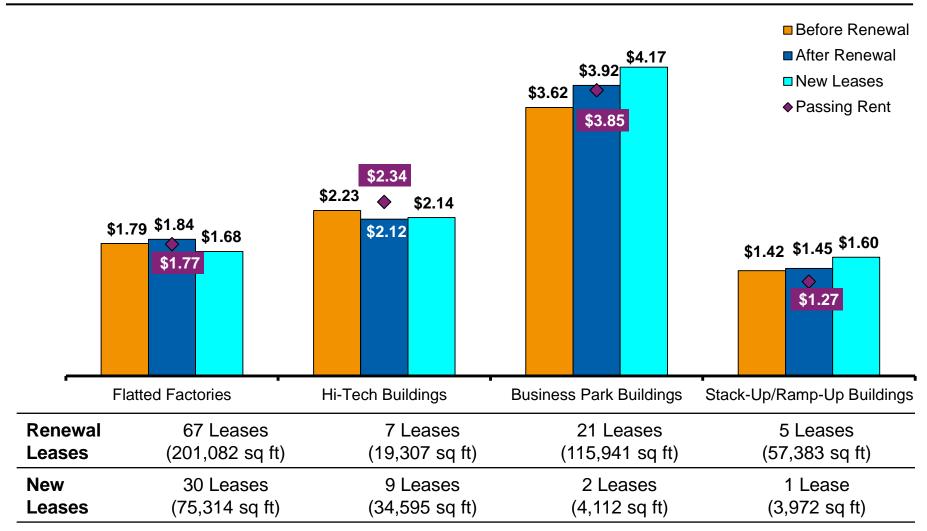
### Segmental Occupancy Levels





#### **Rental Revisions**

#### Gross Rental Rate (S\$ psf/mth)<sup>1</sup>



For period 4QFY15/16

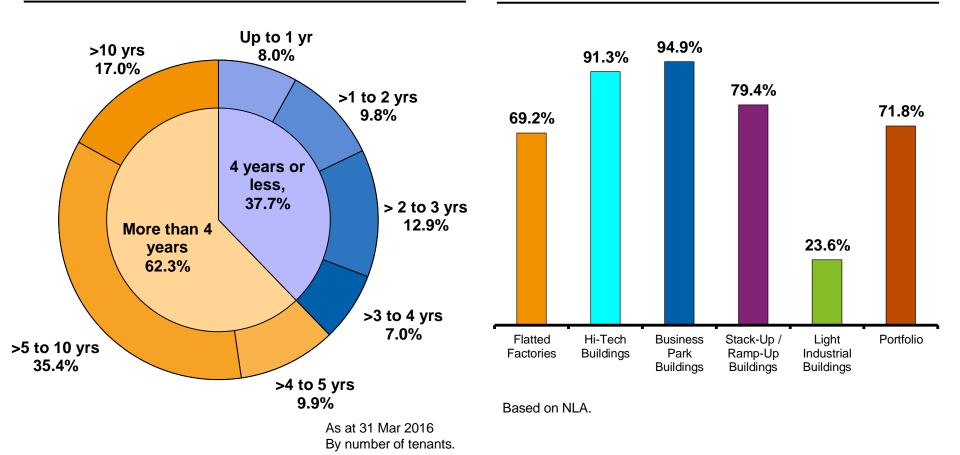


Gross Rental Rate figures exclude short term leases; except Passing Rent figures which include all leases.

### **Healthy Tenant Retention**

#### LONG STAYING TENANTS

#### **RETENTION RATE FOR 4QFY15/16**

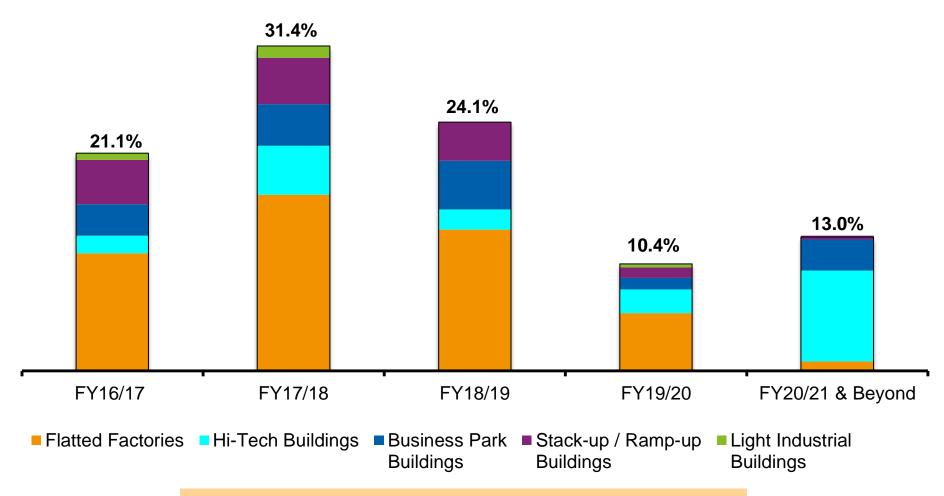


- 62.3% of the tenants have leased the properties for more than 4 years
- Tenant retention rate of 71.8% in 4QFY15/16



### Lease Expiry Profile

#### **EXPIRING LEASES BY GROSS RENTAL INCOME (%)**

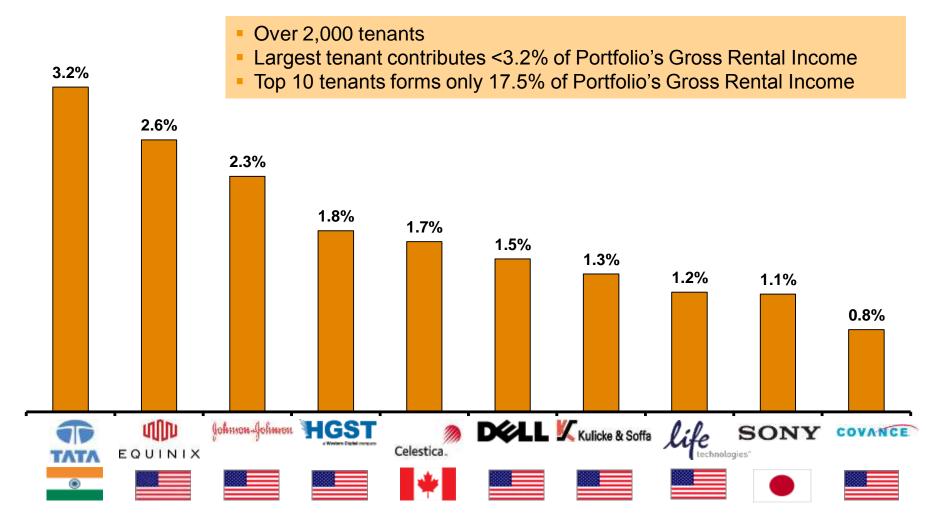


Portfolio WALE by Gross Rental Income = 2.8 years



### Large and Diversified Tenant Base

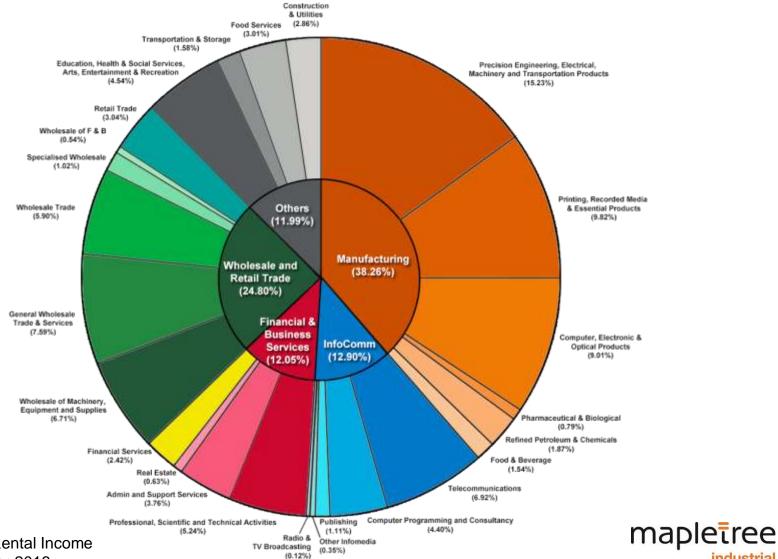
#### **TOP 10 TENANTS (BY GROSS RENTAL INCOME)**





#### Tenant Diversification Across Trade Sectors

#### No single trade sector accounted >16% of Portfolio's Gross Rental Income



industrial

#### BTS - Hewlett-Packard

Property	GFA	<b>Estimated Cost</b>	<b>Date of Completion</b>
2 Hi-Tech Buildings	824,500 sq ft	S\$226 million <sup>1</sup>	Phase 1 : By 4Q2016
			Phase 2 : By 2Q2017





- S\$226 million¹ BTS project for Hewlett-Packard on track for completion
- Unlocking value by almost doubling GFA to 824,500 sq ft
- 100% committed by Hewlett-Packard for lease term of 10.5<sup>2</sup> + 5 + 5 years with annual rental escalations<sup>3</sup>
- <sup>1</sup> Includes book value of S\$56 million (as at 31 Mar 2014) prior to commencement of redevelopment.
- Includes a rent-free period of six months.
- Hewlett-Packard will pay gross rents and MIT will be responsible for property tax and property operating expenses.



### AEI – Kallang Basin 4 Cluster

Location	Additional GFA	<b>Estimated Cost</b>	<b>Date of Completion</b>
26, 26A, 28 & 30 Kallang Place	336,000 sq ft <sup>1</sup>	S\$77 million	1Q2018





- Development of 14-storey<sup>1</sup> Hi-Tech Building (at existing car park) and improvement works to existing buildings
- Located at Kallang iPark, an upcoming industrial hub for high valueadd and knowledge-based businesses
- Well-served by major expressways and public transportation

Obtained provisional permission from Urban Redevelopment Authority on 28 March 2016. The increase in number of storeys (from 13-storey to 14-storey) was due to the higher approved gross floor area of approximately 336,000 sq ft.

### Committed Sponsor with Aligned Interest

#### REPUTABLE SPONSOR

## mapletree

- Leading Asia-focused real estate and capital management company
- Owns and manages in excess of S\$30.0 billion of office, logistics, industrial, residential, corporate lodging/serviced apartments and retail properties
- Manages 4 Singapore-listed real estate investment trusts and 5 private equity real estate funds with assets in Singapore and across Asia
- Operates out of 9 countries in Asia Pacific and Europe, with assets in Asia, Australia, Europe and USA

#### **BENEFITS TO MIT**

#### 1. Leverage on Sponsor's network

 Leverage on Mapletree's financial strength, market reach and network

#### 2. Alignment of Sponsor's interest with Unitholders

 Mapletree's stake of 34.2% demonstrates support in MIT

#### 3. In-house development capabilities

 Able to support growth of MIT by providing development capabilities

#### 4. Right of First Refusal to MIT

- Sponsor has granted right of first refusal to MIT over future sale or acquisition of industrial or business park properties in Singapore<sup>1</sup>
- Sponsor won the government tender for a 126,700 sq ft industrial site located next to Tai Seng MRT Station



Excluding Mapletree Business City.

## 4Q & FY15/16 FINANCIAL PERFORMANCE



### 4Q & FY15/16 Results Highlights

#### Growth driven by contribution from completed BTS data centre for Equinix and resilient portfolio performance

- ► FY15/16 Distributable Income: S\$197.8 million (↑ 9.4% y-o-y)
- FY15/16 DPU: 11.15 cents (↑ 6.9% y-o-y)
- ▲ 4QFY15/16 Distributable Income and DPU were S\$50.4 million and 2.81 cents respectively

#### Resilient portfolio performance in 4QFY15/16

- Healthy average portfolio occupancy of 94.6%
- Stable average portfolio passing rental rate of S\$1.90 psf/mth

#### Continued momentum in growing the Hi-Tech Buildings segment

- Redevelopment at Telok Blangah Cluster on track for completion
- Commencement of AEI at Kallang Basin 4 Cluster

#### Increase in portfolio value of S\$133.7 million

Portfolio revaluation gain of S\$82.0 million and capitalised cost of S\$51.7 million from development and improvement works

#### Proactive capital management

Successfully issued S\$60 million 3.79% 10-year medium term notes (MTN), extending the maturity profile to FY25/26

### Statement of Total Returns (Year-on-Year)

	4QFY15/16 (S\$'000)	4QFY14/15 (S\$'000)	↑/(↓)
Gross revenue	83,992	79,408	5.8%
Property operating expenses	(21,974)	(21,637)	1.6%
Net property income	62,018	57,771	7.4%
Interest on borrowings	(6,633)	(6,185)	7.2%
Trust expenses	(7,073)	(6,807)	3.9%
Net income	48,312	44,779	7.9%
Net fair value gain on investment properties and investment properties under development	81,964	197,424	(58.5%)
Total return for the period before tax	130,276	242,203	(46.2%)
Income tax (expense) / credit	(*)	71	(102.6%)
Total return for the period after tax	130,276	242,210	(46.2%)
Net non-tax deductible items	(79,893)	(195,484)	(59.1%)
Amount available for distribution	50,383	46,726	7.8%
Distribution per Unit (cents)	2.81	2.65	6.0%
* Amount less than S\$1,000			

Footnote:



<sup>&</sup>lt;sup>1</sup> The income tax credit relates to adjustment passed upon finalisation of industrial building allowance claimed 24 when MIT was a private trust.

### Statement of Total Returns (Year-on-Year)

FY15/16 (S\$'000)	FY14/15 (S\$'000)	↑/(↓)
331,598	313,873	5.6%
(86,482)	(85,260)	1.4%
245,116	228,613	7.2%
(25,923)	(23,785)	9.0%
(28,577)	(26,836)	6.5%
190,616	177,992	7.1%
81,964	197,424	(58.5%)
272,580	375,416	(27.4%)
(*)	(1,076) <sup>1</sup>	(100.0%)
272,580	374,340	(27.2%)
(74,750)	(193,503)	(61.4%)
197,830	180,837	9.4%
11.15	10.43	6.9%
	(\$\$'000) 331,598 (86,482) 245,116 (25,923) (28,577) 190,616 81,964 272,580 (*) 272,580 (74,750) 197,830	(\$\$'000)       (\$\$'000)         331,598       313,873         (86,482)       (85,260)         245,116       228,613         (25,923)       (23,785)         (28,577)       (26,836)         190,616       177,992         81,964       197,424         272,580       375,416         (*)       (1,076) <sup>1</sup> 272,580       374,340         (74,750)       (193,503)         197,830       180,837

<sup>\*</sup> Amount less than S\$1,000

#### Footnote:



<sup>&</sup>lt;sup>1</sup> The income tax expense relates mainly to industrial building allowances claimed when MIT was a private trust, which has been disallowed by the Inland Revenue Authority of Singapore.

### Statement of Total Returns (Qtr-on-Qtr)

	4QFY15/16 (S\$'000)	3QFY15/16 (S\$'000)	↑/(↓)
Gross revenue	83,992	83,251	0.9%
Property operating expenses	(21,974)	(21,372)	2.8%
Net property income	62,018	61,879	0.2%
Interest on borrowings	(6,633)	(6,443)	2.9%
Trust expenses	(7,073)	(7,203)	(1.8%)
Net income	48,312	48,233	0.2%
Net fair value gain on investment properties and investment properties under development	81,964	-	N.M.**
Total return for the period before tax	130,276	48,233	170.1%
Income tax expense	(*)	-	N.M.**
Total return for the period after tax	130,276	48,233	170.1%
Net non-tax deductible items	(79,893)	2,075	(3,950.3%)
Amount available for distribution	50,383	50,308	0.1%
Distribution per Unit (cents)	2.81	2.82	(0.4%)

<sup>\*</sup> Amount less than S\$1,000 N.M.\*\* - Not meaningful.



#### **Balance Sheet**

	31 Mar 2016	31 Dec 2015	↑/(↓)	31 Mar 2015	↑/(↓)
Total Assets (S\$'000)	3,623,941	3,532,645	2.6%	3,515,954	3.1%
Total Liabilities (S\$'000)	1,158,717	1,164,144	(0.5%)	1,203,771	(3.7%)
Net Assets Attributable to Unitholders (S\$'000)	2,465,224	2,368,501	4.1%	2,312,183	6.6%
Net Asset Value per Unit (S\$)	1.37	1.33	3.0%	1.32	3.8%
		•			



#### Portfolio Valuation

Property segment	Valuation as at 31 Mar 2016 (S\$ m)	Valuation as at 31 Mar 2015 (S\$ m)	Capitalisation rate		
Flatted Factories	1,566.4	1,531.2	6.50% to 7.25%		
Hi-Tech Buildings <sup>1</sup>	886.0	805.9	6.50% to 7.00%		
Business Park Buildings	561.5	549.8	6.00%		
Stack-up/Ramp-up Buildings	447.8	441.2	7.00%		
Light Industrial Buildings	96.2	96.1	6.50% to 6.75%		
Total	3,557.9	3,424.2			

- Valuation of portfolio increased 3.9% to S\$3,557.9 million; increase in valuation was due to a portfolio revaluation gain of S\$82.0 million and capitalised cost of S\$51.7 million from development and improvement works
- Revaluation gain of S\$82.0 million was driven by improved portfolio performance, construction progress at Telok Blangah Cluster¹ and commencement of AEI at Kallang Basin 4 Cluster²
- Net Asset Value per Unit increased from S\$1.32 as at 31 March 2015 to S\$1.37 as at 31 March 2016

The AEI involves the development of a new 14-storey high specification building which obtained provisional permission from Urban Redevelopment Authority on 28 March 2016.



The redevelopment of the Telok Blangah Cluster as a BTS facility for Hewlett-Packard Singapore had commenced in FY14/15. On 31 March 2015, the Telok Blangah Cluster was reclassified from a Flatted Factory Cluster to a Hi-Tech Building Cluster.

### Strong Balance Sheet

31 Mar 2016	31 Dec 2015
S\$1,022.4 million	S\$1,039.6 million
28.2%	29.3%
4.0 years	3.6 years
	S\$1,022.4 million 28.2%

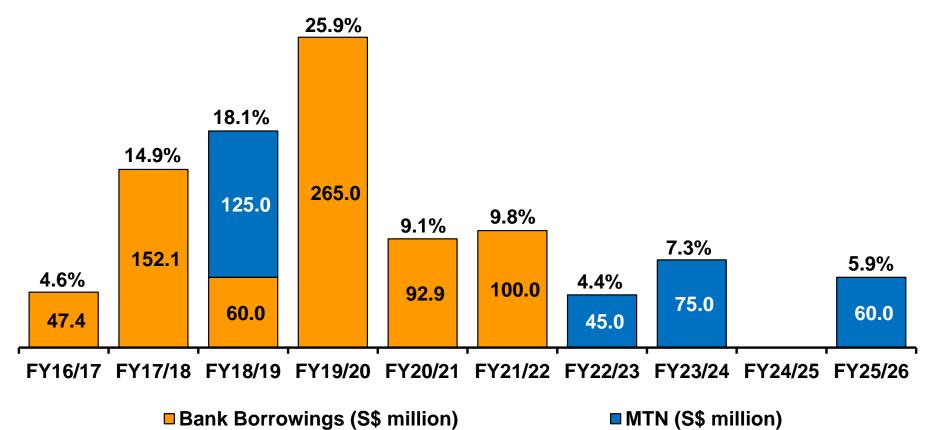
## Strong balance sheet to pursue growth opportunities

- Proceeds of S\$22.9 million from distribution reinvestment plan (DRP) in 3QFY15/16 mainly used to fund project requirements and repay loans drawn previously to fund completed projects
- No DRP for 4QFY15/16
   Distribution
- 'BBB+' rating with Stable
   Outlook by Fitch Ratings
- 100% of loans unsecured with minimal covenants

### Well Diversified Debt Maturity Profile

#### **DEBT MATURITY PROFILE**

- Successful issuance of S\$60 million 3.79% 10-year MTN on 2 Mar 2016
- Weighted average tenor of debt was 4.0 years



#### Interest Rate Risk Management

	31 Mar 2016	31 Dec 2015
Fixed as a % of Total Debt	88.0%	85.6%
Weighted Average Hedge Tenor	2.7 years	2.1 years
	4QFY15/16	3QFY15/16
Weighted Average All-in Funding Cost	2.5%	2.4%
Interest Coverage Ratio*	8.0 times	8.3 times

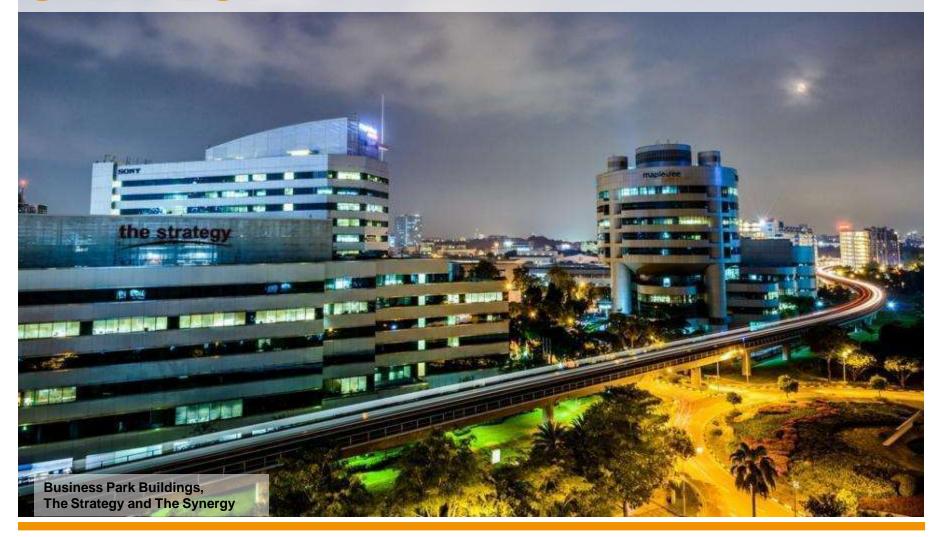
- 88.0% of debt is hedged for a weighted average term of 2.7 years
- In total, S\$470 million of hedges will expire in FY16/17, of which S\$210 million has been extended/replaced
- Replacements of expiring interest rate hedges are expected to be more costly in view of historical low interest rates of these expiring hedges



<sup>\*</sup> Includes capitalised interest.

## **OUTLOOK AND**

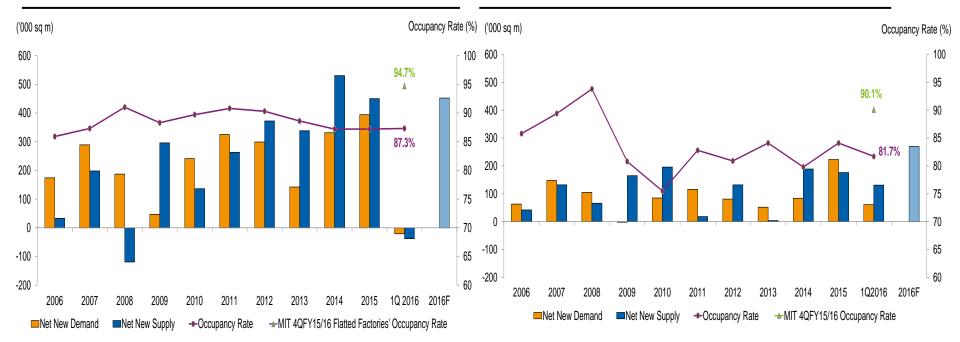
### **STRATEGY**



### Singapore Industrial Market

#### **DEMAND AND SUPPLY FOR MULTI-USER FACTORIES**

#### DEMAND AND SUPPLY FOR BUSINESS PARKS



- Total stock for factory space: 35.8 million sq m
- Potential net new supply of about 2.1 million sq m (~5.8% of existing stock) in 2016, of which
  - Multi-user factory space accounts for 0.5 million sq m (~4.4% of existing stock)
  - ▲ Business park space accounts for 0.3 million sq m (~13.2% of existing stock)
- Average rents for industrial real estate for 4QFY15/16
  - Multi-user Factory Space: S\$1.88 psf/mth (-1.1% q-o-q)
  - Business Park Space: S\$4.29 psf/mth (No change q-o-q)



#### Outlook

- The economy grew by 1.8% year-on-year in the quarter ended 31 Mar 2016, same pace of growth in preceding quarter<sup>1</sup>. For 2016, MTI has maintained the GDP growth forecast at 1.0 to 3.0%<sup>2</sup>.
- The business environment is expected to remain challenging, given the muted global economic outlook and large supply of industrial space in Singapore. In addition, the ongoing economic restructuring in Singapore is expected to result in the cost increase of outsourced service contracts.
- Continued focus on active asset management & prudent capital management
  - Focusing on tenant retention to maintain portfolio occupancy
  - Shifting towards performance-based contracts where feasible to manage cost pressures
  - Implementing appropriate interest rate hedging strategies



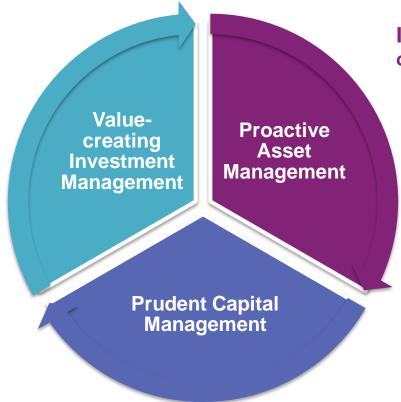
Ministry of Trade and Industry (Advance Estimates), 14 Apr 2016

<sup>&</sup>lt;sup>2</sup> Ministry of Trade and Industry, 24 Feb 2016

#### To Deliver Sustainable and Growing Returns

## SECURE investments to deliver growth and diversification

- Pursue DPU-accretive acquisitions and development projects
- Secure BTS projects with pre-commitments from high-quality tenants
- Consider opportunistic divestments



### IMPROVE competitiveness of properties

- Implement proactive marketing and leasing initiatives
- Deliver quality service and customised solutions
- Improve cost effectiveness to mitigate rising operating costs
- Unlock value through asset enhancements

### **OPTIMISE** capital structure to provide financial flexibility

- Maintain a strong balance sheet
- Diversify sources of funding
- Employ appropriate interest rate management strategies





#### **End of Presentation**

For enquiries, please contact Ms Melissa Tan, Vice President, Investor Relations, DID: (65) 6377 6113, Email: <a href="mailto:melissa.tanhl@mapletree.com.sg">melissa.tanhl@mapletree.com.sg</a>