

# NetLinkNBN

the fibre of a smart nation

#### SGX - DBSV Singapore Corporate Day

22 & 23 May 2018

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#### **Presentation outline**

	Agenda	Slide
Section 1	Overview of the Trust Group	4
Section 2	Resilient Business Model	7
Section 3	Operational & Financial Highlights	13
Appendix	Supplemental Business Information	23

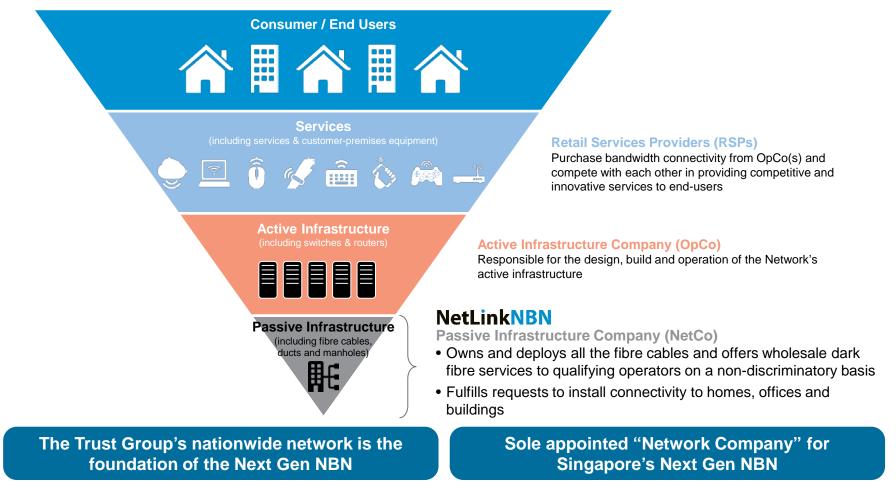


## Section 1 Overview of the Trust Group

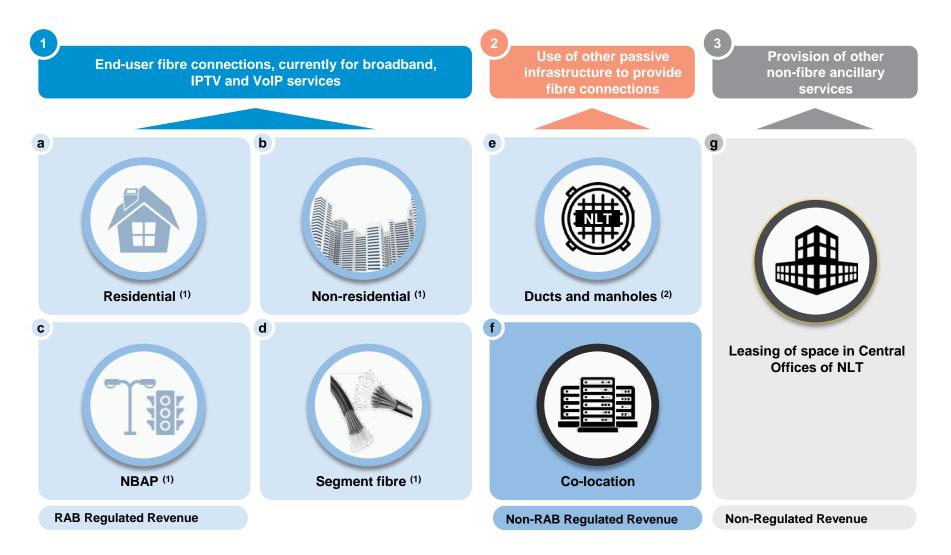


#### **Next Gen NBN industry structure**

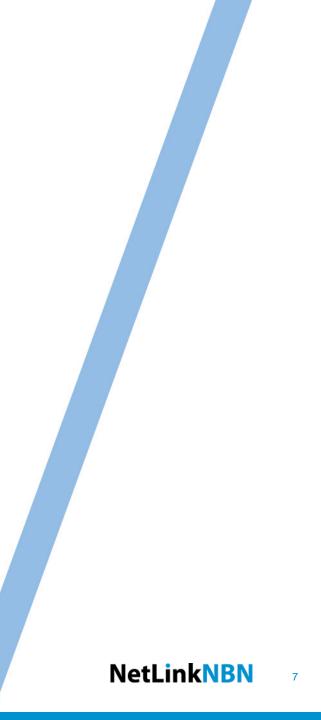
## The Next Gen NBN industry comprises three distinct layers to ensure open access to the Next Gen NBN for all participants



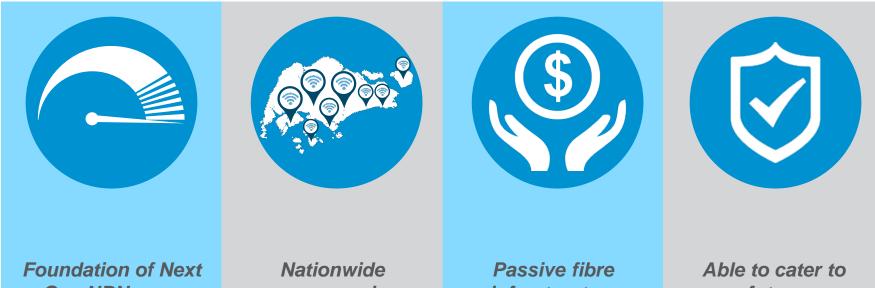
## Scope of services provided by the Trust Group



## Section 2 Resilient Business Model



## Critical infrastructure enabling Singapore's Next Gen NBN

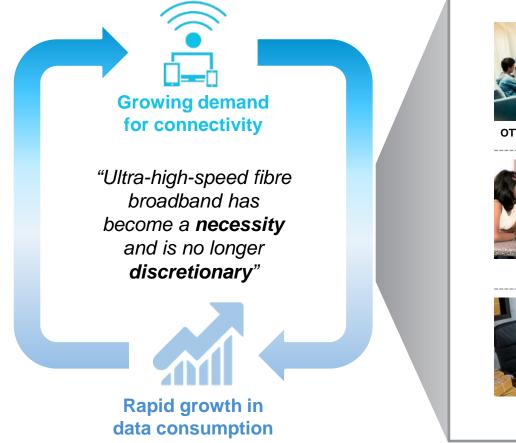


Foundation of Next Gen NBN, over which ultra-high-speed internet access is delivered throughout Singapore Nationwide coverage in Singapore in terms of residential homes and nonresidential premises Passive fibre infrastructure supported by an aggregate of S\$732 million government grant Able to cater to future technological developments with limited substitution risk for the foreseeable future



## Orowing demand for connectivity

Increasing use of fibre broadband services for day-to-day activities makes the Trust Group's business resilient





**OTT Content Consumption** 



E-Learning



E-Commerce



Bandwidth Intensive Electronic Games



E-Payments



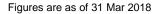
HD Online Video and Audio Services



## Sole nationwide provider of residential fibre network in Singapore



 Residential home passed refers to residential premises for which the Trust Group's network has been deployed up to the distribution point of each floor for a high-rise building containing two or more residential premises or to the gatepost or, where applicable, to the nearest manhole for a landed building containing one residential premises
 Residential home reached refers to the residential premises for which the Trust Group's network has been deployed up to the first termination point in the residential premises





Well-positioned to benefit from growth in the non-residential segment as the independent nationwide network provider



**NetLinkNBN** 

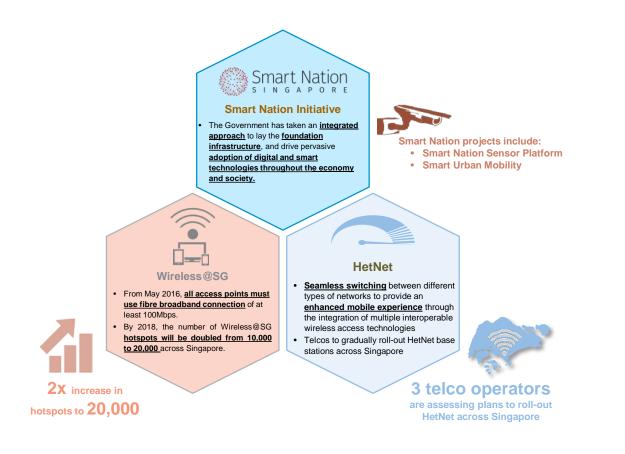
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1. Meaning that the Trust Group's network has been deployed up to the telecommunication equipment room of the non-residential premises

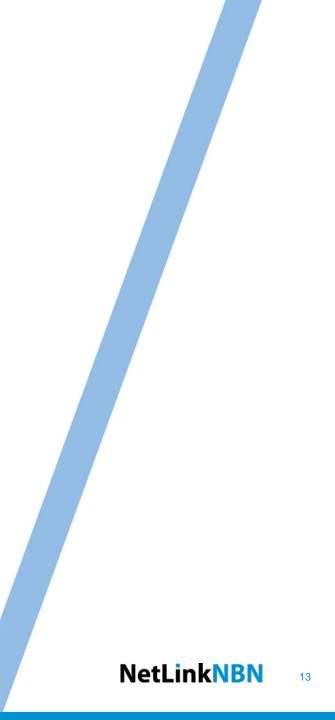
Figures are as of 31 Mar 2018 unless otherwise stated

#### Well-positioned to capitalise on growth in connected services including Singapore's Smart Nation Initiatives

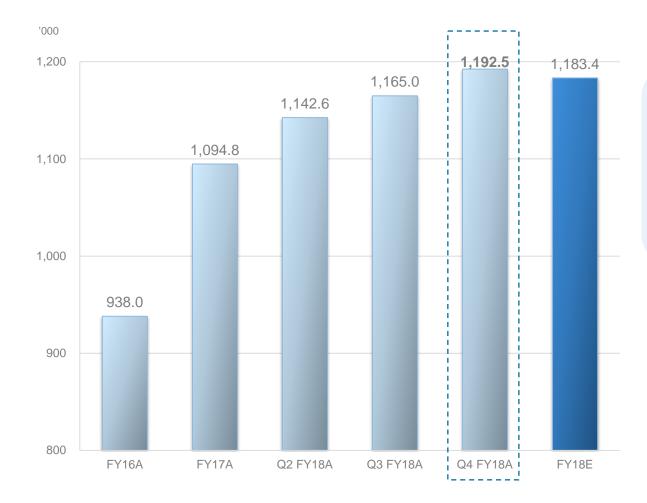
Initiatives that require fibre connections...



## Section 3 Operational & Financial Highlights



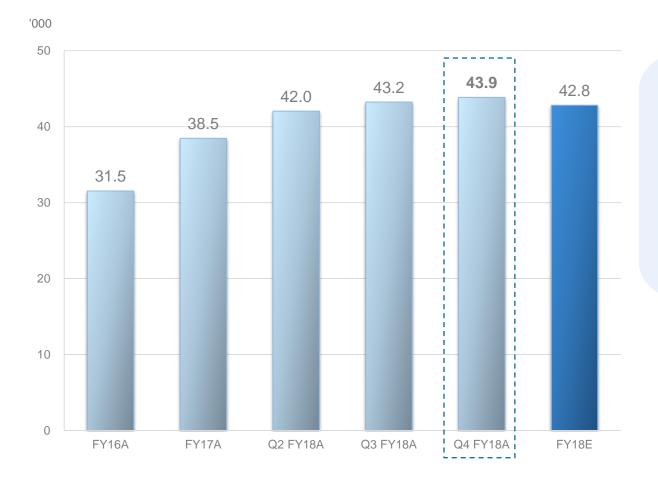
#### **Residential fibre connections**



- 1.19m residential connections as at 31 Mar 2018
- Residential connections exceeded forecast by 0.8%.



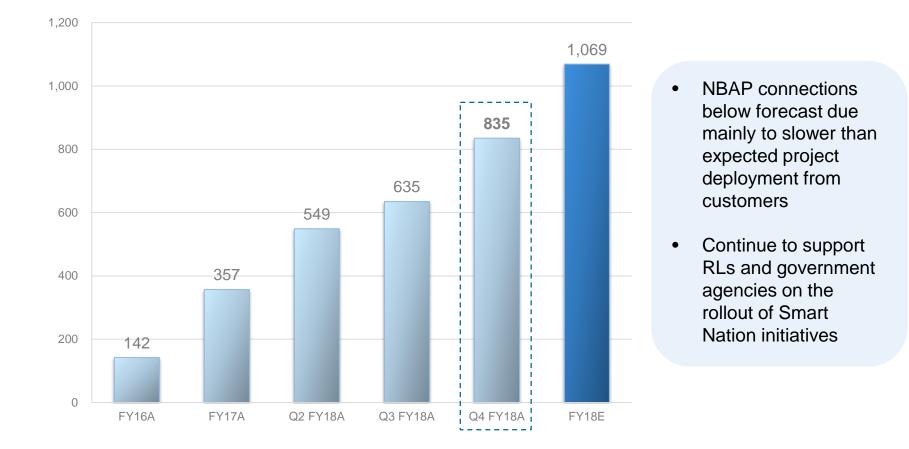
#### **Non-residential fibre connections**



- 43,855 non-residential connections as at 31 Mar 2018
- Non-residential connections exceeded forecast by 2.4%



#### Non-Building Address Point ("NBAP") connections





#### FP18 Profit & loss statement

S\$'000	FP18 <sup>(1)</sup>	Forecast <sup>(2)</sup>	% Change
Revenue	228,587	232,802	(1.8)
EBITDA	167,275	161,235	3.8
EBITDA margin (%)	73.2%	69.3%	3.9рр
Depreciation & amortisation	(111,811)	(110,543)	1.1
Net finance charges	(11,655)	(12,873)	(9.5)
Profit before tax	43,809	37,819	15.8

<sup>(1)</sup> No comparative Consolidated Statement of Profit or Loss. Although NetLink NBN Trust was constituted on 19 Jun 2017, there were no operating activities until the acquisition of NetLink Trust, which was completed on the Listing Date on 19 Jul 2017.

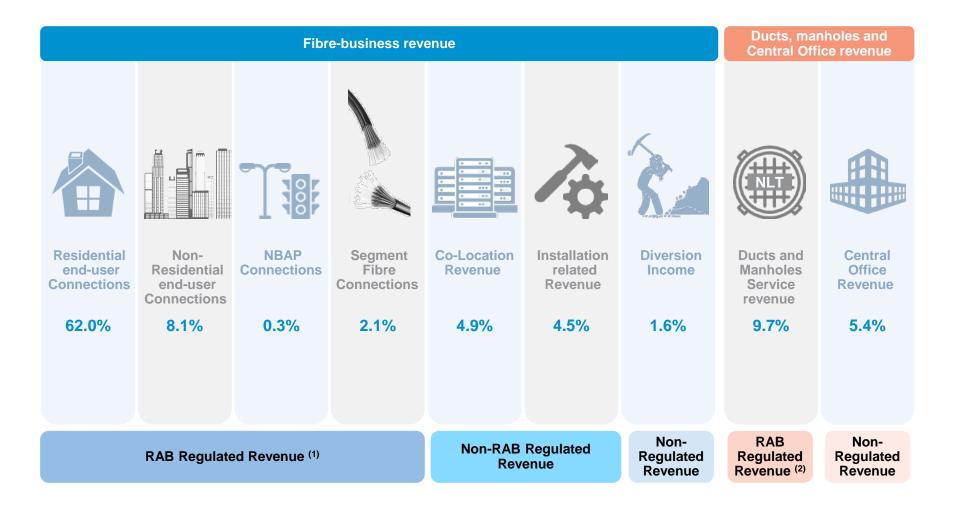
<sup>(2)</sup> Forecast results for the period from 19 Jul 2017 to 31 Mar 2018.

**Revenue** was lower than forecast mainly due to lower installation-related revenue

**EBITDA** and **EBITDA margin** were ahead of forecast mainly due to lower operation and maintenance costs, staff costs and other operating expenses.

**PBT** increased mainly due to higher EBITDA and lower finance charges. Lower finance charges due to lower debt drawdown than projected as a result of stronger operational cash flow and proceeds from over-allotment option as part of the IPO

#### **FP18 Key revenue segments**



#### **Q4 FY18 Profit & loss statement**

S\$'000	Q4 FY18 <sup>(1)</sup>	Forecast <sup>(2)</sup>	% Change
Revenue	80,716	84,387	(4.4)
EBITDA	57,341	58,432	(1.9)
EBITDA margin (%)	71.0%	69.2%	1.8pp
Depreciation & amortisation	(40,306)	(39,617)	1.7
Net finance charges	(4,098)	(5,044)	(18.8)
Profit before tax	12,937	13,771	(6.1)

**Revenue** was lower than forecast mainly due to lower installation-related revenue.

**EBITDA** was lower than forecast mainly due to lower revenues; **EBITDA Margin** was 1.8pp better than forecast due to lower operation and maintenance costs, staff costs and other operating expenses

<sup>(1)</sup> No comparative Consolidated Statement of Profit or Loss. Although NetLink NBN Trust was constituted on 19 Jun 2017, there were no operating activities until the acquisition of NetLink Trust, which was completed on the Listing Date on 19 Jul 2017.

<sup>(2)</sup> Forecast results for the period included Jan 2018 - Mar 2018 figures that were part of the Forecast Period 2018 projections disclosed in the Prospectus.

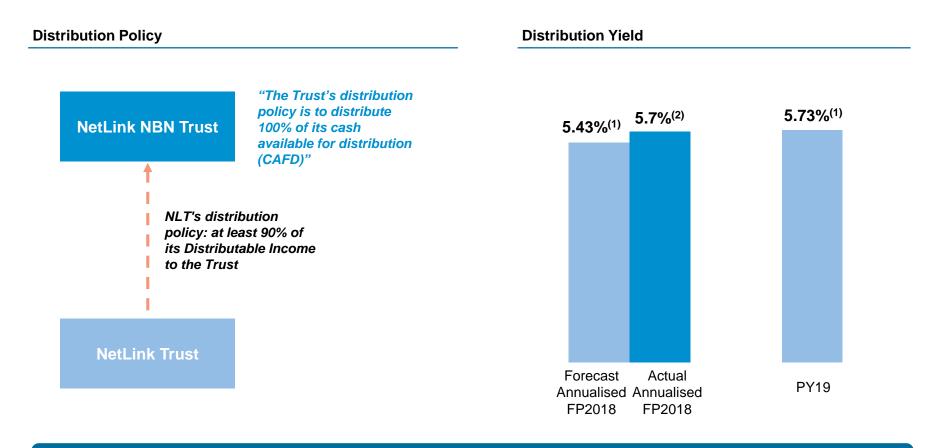
#### Balance sheet as at 31 Mar 2018

Cash Balance	S\$166 million
Net Debt	S\$425 million
Net Assets	S\$3,174 million
Debt/EBITDA <sup>(1)</sup>	2.5x
EBITDA Interest Cover <sup>(1)</sup>	9.8x
Net Assets per unit <sup>(2)</sup>	81.5 cents

<sup>(1)</sup> Ratios calculated based on NetLink Trust Group's trailing 12-month financials

<sup>(2)</sup> Net assets per unit represents equity divided by total number of units (3,896,971,100)

## Long-term, regular and predictable distributions



#### Distributions made by the Trust are exempt from Singapore income tax in the hands of all Unitholders

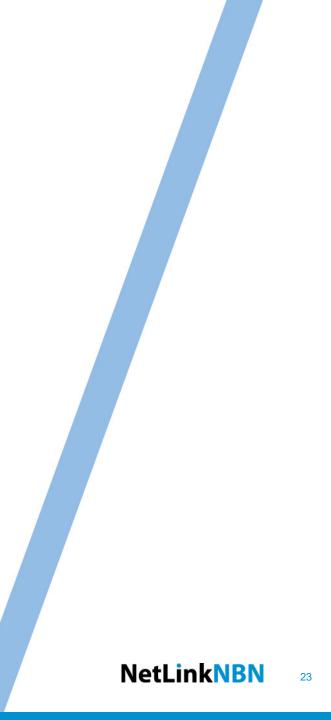
1. Distribution yields based on assumptions set out in the IPO prospectus and based on the IPO offering price of S\$0.81 per Unit.

2. Distribution yield based on the distribution declared for FP2018 and based on the IPO offering price of \$0.81 per Unit.

### **Focus for FY19**

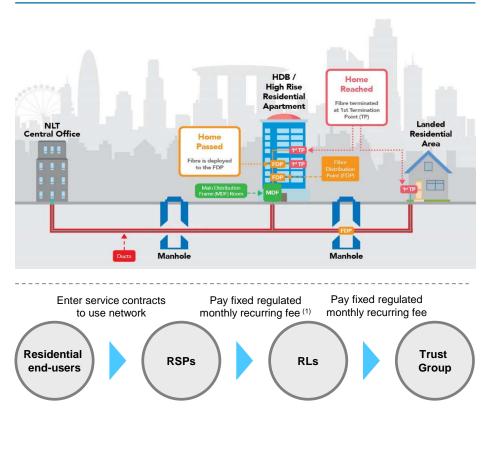
Quality of service	<ul> <li>Continue to improve our residential and non-residential QoS Timeframe Standards performance</li> <li>Pre-lay fibre infrastructure to non-residential buildings to speed up service provisioning</li> <li>Continue to maintain high network reliability of &gt; 99.99%</li> </ul>
Customers	<ul> <li>Support RLs' efforts to acquire new corporate and NBAP customers</li> <li>Support RLs', government agencies' and end-users' Smart Nation initiatives, such as the developments in Punggol Digital District and Jurong Innovation District.</li> <li>Support network deployment of 4<sup>th</sup> mobile operator</li> </ul>
Network expansion	<ul> <li>Continue to expand our network coverage in new housing estates (such as Sengkang, Punggol, and Tengah estates) and expand network capacity to existing residential and non-residential sites</li> <li>Monitor 5G development in Singapore and explore opportunities associated with the new technology</li> </ul>
Financial forecast	<ul><li>FY19 distribution as per forecast in the IPO prospectus</li><li>Maintain debt capital structure in line with disclosure at IPO</li></ul>

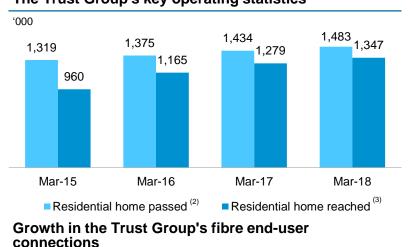
## Supplemental Business Information

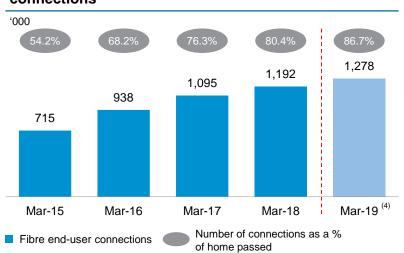


## a Residential segment









NetLinkNBN

1. In the case of Nucleus Connect. Pricing between other RSPs and RLs are commercially agreed and not publically available

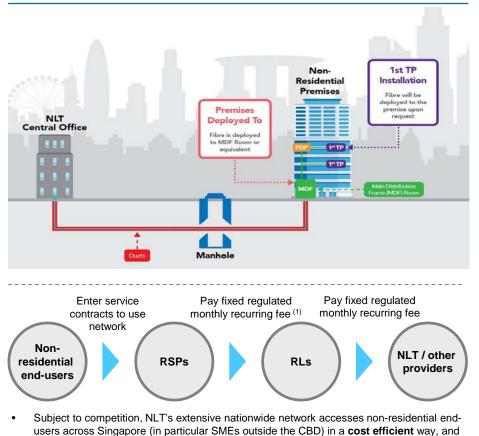
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3. Residential home reached refers to the residential premises for which the Trust Group's network has been deployed up to the first termination point in the residential premises

4. Projection Year 2019 is the 12-month period from 1 Apr 2018 to 31 Mar 2019

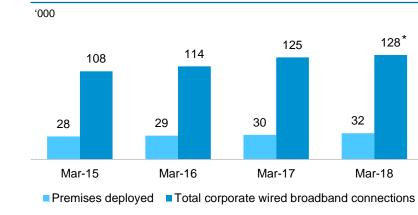
#### The Trust Group's key operating statistics

## **b** Non-residential segment



offers an attractive neutral option for RSPs as an independent network provider

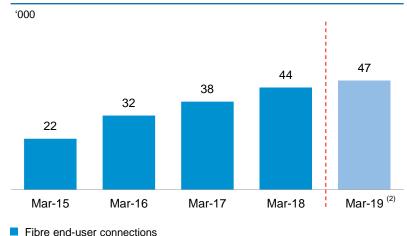
#### Providing competitive non-residential access across Singapore



The Trust Group's key operating statistics and total

addressable market

#### Increase in the Trust Group's non-residential fibre enduser connections

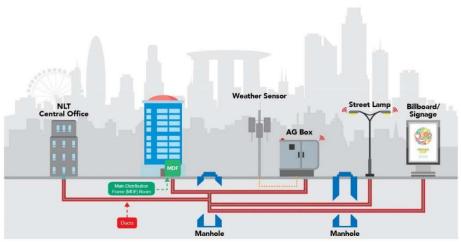


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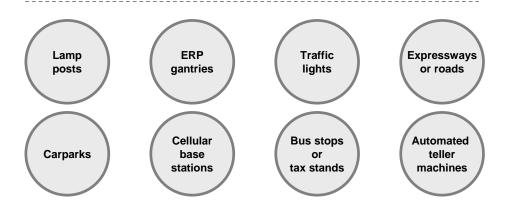
#### NetLinkNBN 25

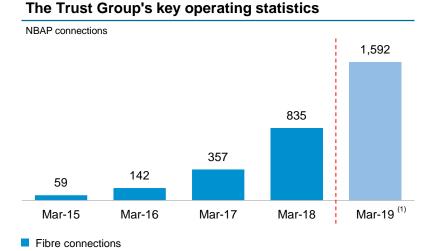
\* Based on the latest available information provided by IMDA





#### Providing NBAP connection services throughout Singapore





#### The Trust Group's NBAP segment to benefit from Smart Nation initiatives

- The Trust Group is the only provider of NBAP • connections in "Phase 1" of the Smart Nation Programme
- The demand for NBAP services is expected to continue to grow with the roll-out of Singapore's Smart Nation programme

#### **NetLinkNBN** 26

#### 1. Projection Year 2019 is the 12-month period from 1 Apr 2018 to 31 Mar 2019

## **NetLink Trust's pricing for its services**

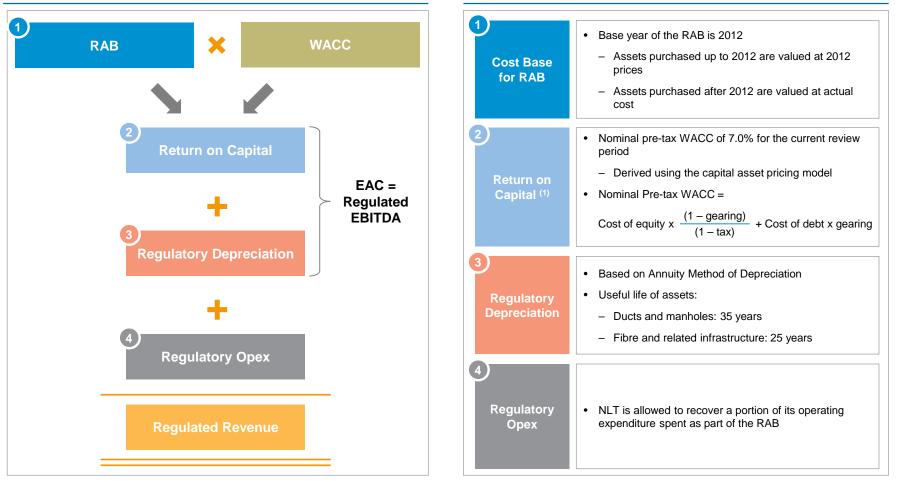
#### Pricing of NLT's principal services are regulated by IMDA

- IMDA shall hold a review of pricing terms every five years following the last price review, or at any such time as IMDA may consider appropriate (which may include a mid-term review in the third year from the last price review)
  - The most recent review by IMDA of prices under the Interconnection Offer and Reference Access Offer was completed in May 2017 and substantially most of the revised prices will be effective from or around Jan 2018 to Dec 2022
  - Pricing terms are regulated using the regulatory asset base (RAB) framework, which allows NLT to recover the following components: (a) return of capital deployed (i.e. depreciation); (b) return on capital employed; and (c) operating expenditure
- NLT may propose to conduct a mid-term adjustment in the third year, in the event of any significant change in cost inputs or if any significant changes to cost or demand forecasts are required due to unforeseen circumstances

#### Monthly recurring charge (MRC) for fibre connections

Residential	S\$13.80 per connection per month
Non-residential	S\$55 per connection per month
NBAP	S\$73.80 per connection per month

## **NetLink Trust's pricing for its services**



Methodology for RAB based pricing model

#### Framework for RAB Based Pricing Model

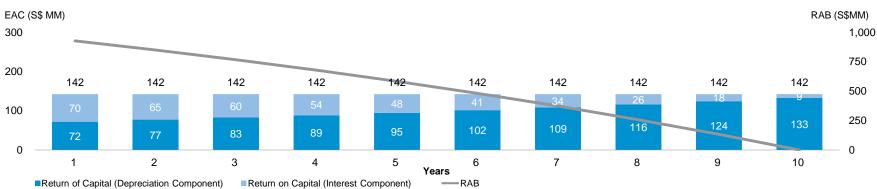
1. IMDA may change the rate of applicable pre-tax WACC in future review period

## **Understanding the ICO pricing framework**

#### Illustrative Worked Example

#### How Does EAC Work for 1 Year's Outflow on Capex?

Assuming Opening RAB of S\$1Bn, WACC of 7.0% and Asset Useful Life of 10 Years



#### **Incremental Capex Leads to Incremental EAC**

Assuming Opening RAB of S\$1Bn, capex of S\$300MM in Year 1 and capex of S\$200MM in Year 2



The annuity method of depreciation provides an Equivalent Annual Cost which equates to regulatory depreciation (depreciation component) + return on capital (interest component)

## **Thank You**

