

世界那麼大，  
亞太伴您闖天下。



**APT Satellite Holdings Limited**

**Stock code: (1045)**

---

2018 Annual Results



# 目錄

CONTENT

PART 1 Financial Highlights

PART 2 Satellite Fleet

PART 3 Business Prospects

PART 4 Business Overview

PART 5 Satellite Footprints

APSTAR  
by APT Satellite





# Financial Highlights

PART 1

## Financial Highlights

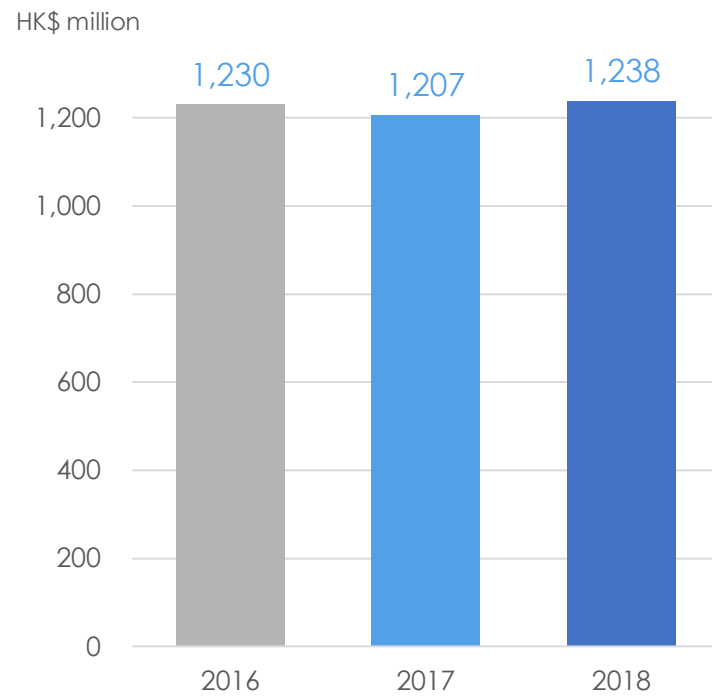
	2018 (HK\$ M)	2017 (HK\$ M)	Change (%)
Revenue	<b>1,238</b>	<b>1,207</b>	+2.5%
Profit Attributable to Equity Shareholders	<b>507</b>	<b>505</b>	+0.5%

### Dividend

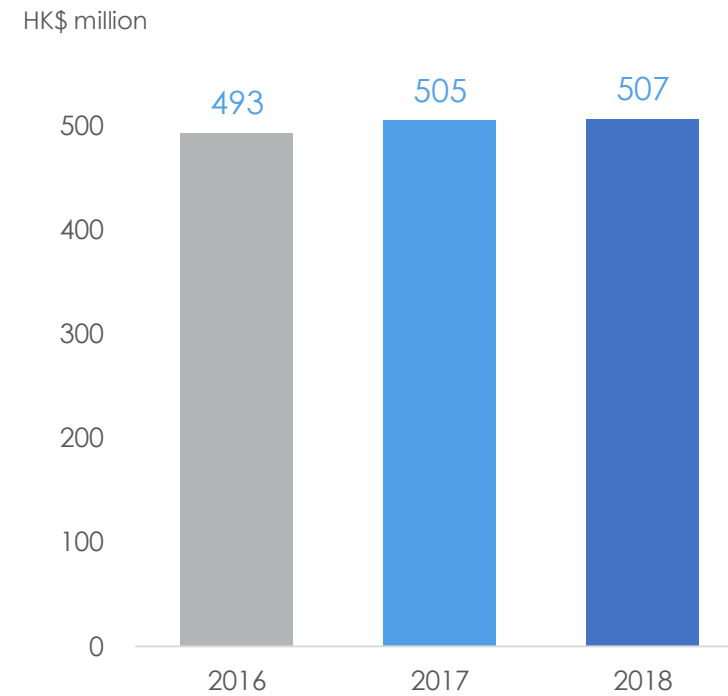
The Board has resolved to declare a final dividend of HK11.50 cents per share for the financial year ended 31 December 2018.

# Annual Results

## Revenue



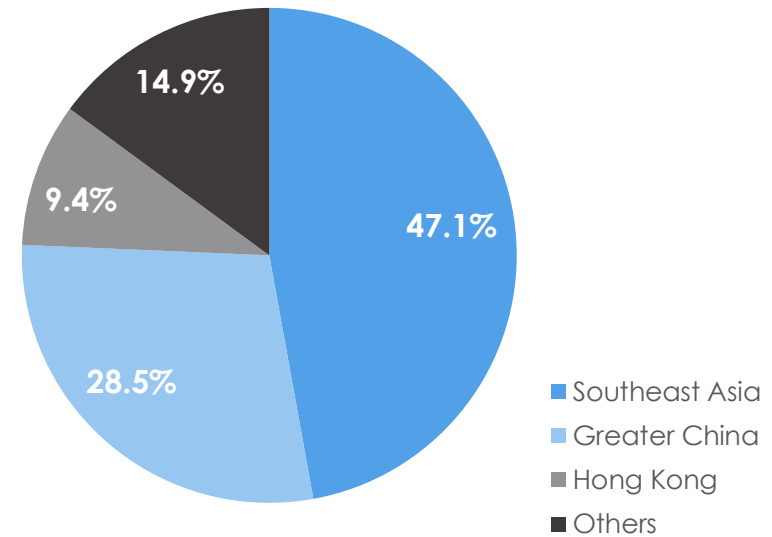
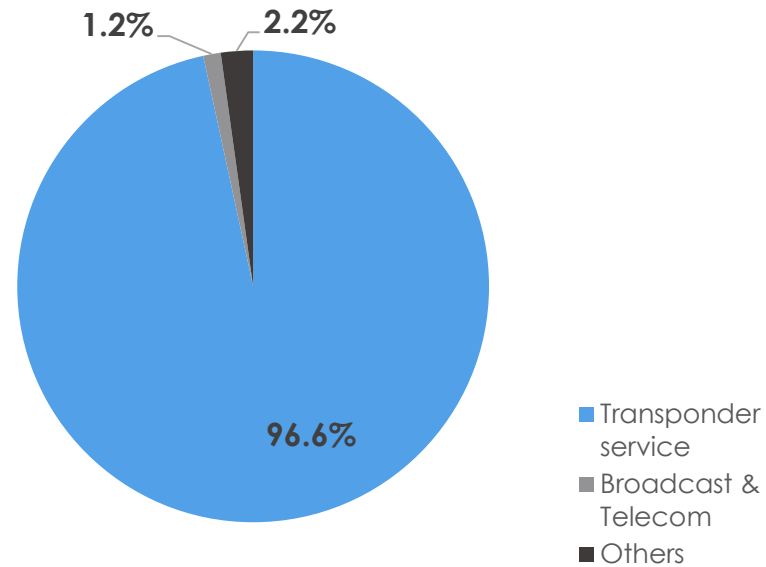
## Profit Attributable to Equity Shareholders



# Consolidated Statement of Profit or Loss

(HK\$ million)	2018	2017	% Change
Revenue	1,238	1,207	+2.5%
Cost of Services	(502)	(467)	+7.5%
<b>Gross Profit</b>	<b>736</b>	740	-0.6%
Other Net Income	166	19	+773.7%
Valuation Gain on Investment Properties	(1)	1	-200%
Impairment Loss on PPE	(150)	-	-
Administrative Expenses	(123)	(122)	+0.8%
<b>Profit from operations</b>	<b>628</b>	638	-1.6%
Fair Value Changes on Financial Instruments	2	(16)	+112.5%
Financial Costs	(10)	-	-
<b>Profit Before Taxation</b>	<b>620</b>	622	-0.3%
Income Tax	(113)	(117)	-3.4%
<b>Profit Attributable to Equity Shareholders</b>	<b>507</b>	505	+0.5%
Basic & Diluted Earnings per share (HK\$ cents)	<b>54.47cents</b>	54.20cents	+0.5%

# Turnover Breakdown



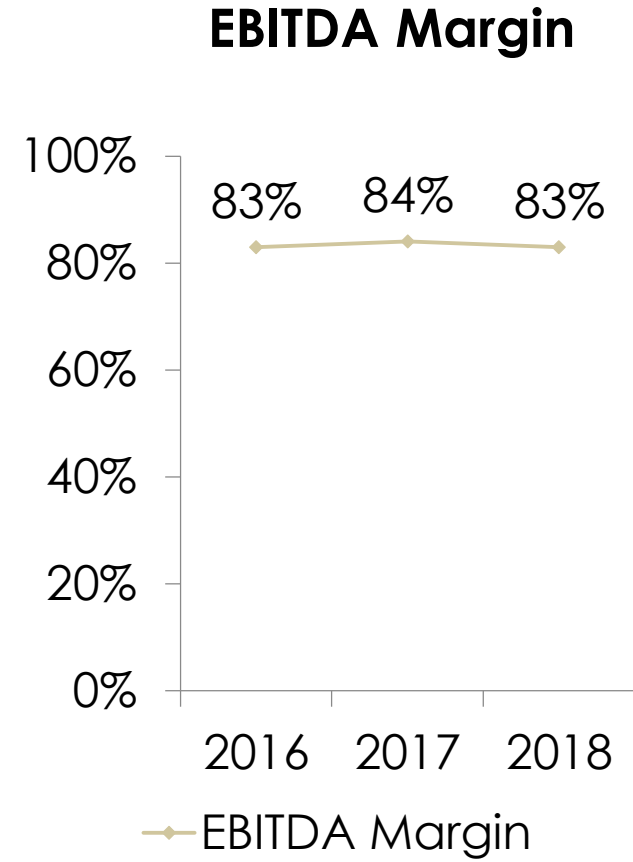
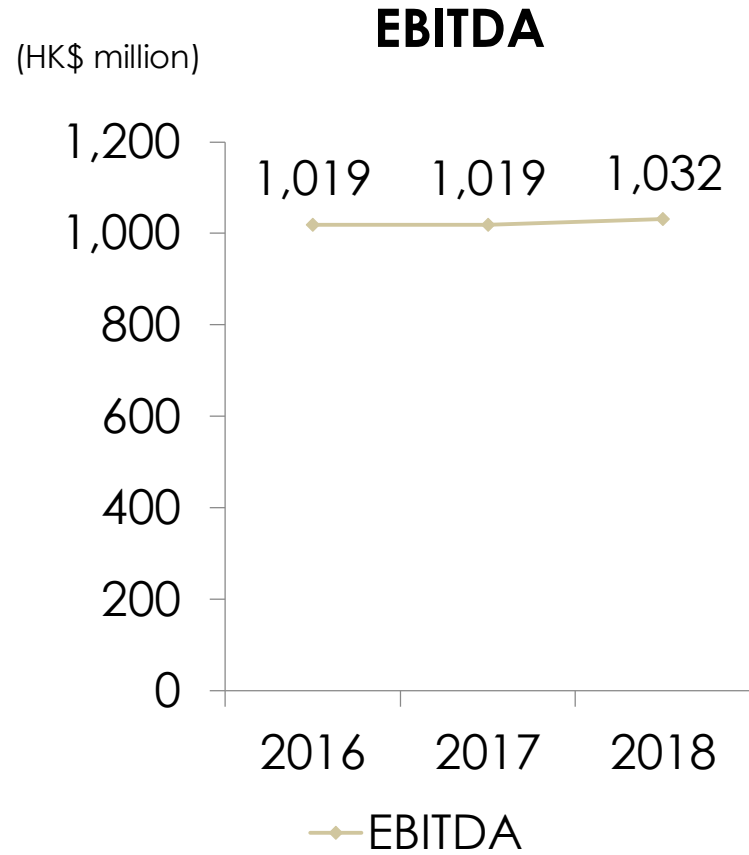
Note: Greater China includes Mainland China, Taiwan, Macau but excludes Hong Kong

# Financial

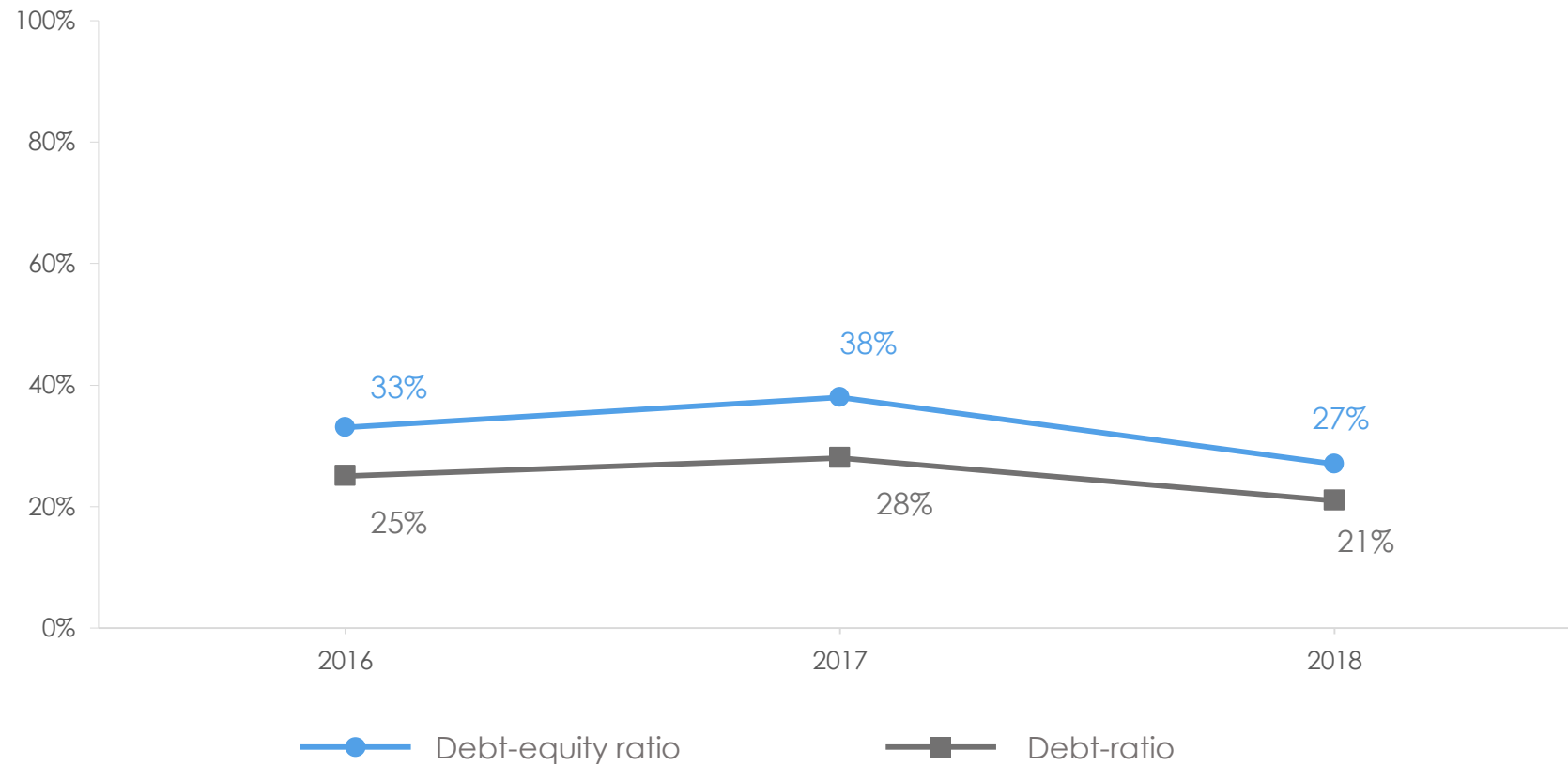
Asset & Liabilities	2018 (HK\$ million)	2017 (HK\$ million)
Total Assets	7,154	7,326
Total Liabilities	1,507	2,025
Cash		
Free Cash	687	967
Capital Commitment		
Contracted for	326	913
Authorised but not contracted for	195	195
	521	1108



# Key Financial Metrics



# Key Financial Metrics





# Satellite Fleet

PART 2

## Satellite Fleet - covers 75% of world's population

	Launch	Platform	C-band	Ku/Ka-band	Orbital Slot
APSTAR-5C*	2018	FS1300	28	35	138E
APSTAR-6C	2018	DFH-4	26	19	134E
APSTAR-7	2012	Spacebus 4000C2	28	28	76.5E
APSTAR-9	2015	DFH-4	32	14	142E
APSTAR-5*	2004	FS1300	38	16	<i>Inclined orbit</i>
APSTAR-6	2005	Spacebus 4000C2	38	12	<i>Inclined orbit</i>

\* APSTAR-5C and APSTAR-5 are jointly operated by APT and Telesat

# Newly launched Satellite

## APSTAR-5C

---

- One of the largest satellites in the region
- Designed with seven wide beam and one HTS (high throughput satellite) beam
- Carry C/Ku/Ka band transponders
- Satellite is launched successfully on 10 September 2018 onboard Space X falcon 9 launch vehicle
- APSTAR-5C has commenced commercial operation and replaced APSTAR-5 satellite on 1 December 2018
- The HTS capacity will greatly enhance group's capability in serving South East Asia region





# Newly launched Satellite

## APSTAR-6C

---

- Designed to replace APSTAR-6 satellite with expanded coverage and capacity
- Carry C/Ku/Ka band transponders
- Satellite is launched successfully on 4 May 2018 onboard Long March 3B/E launch vehicle
- APSTAR-6C has officially commenced commercial operation on 1 July 2018



# Future Satellite

## APSTAR-6D

---

- The satellite is developed by APT Mobile Satcom - the Group's joint venture in Mainland China
- It is a "first of its kind" satellite in Asia Pacific Region
- Full Ku-band HTS (high throughput satellite) payload
- Optimized to serve the fast growing satellite mobility and broadband application
- Expect to be delivered on ground in 2019/launch in early 2020





# Business Prospects

PART 3



# Business Prospects

- Looking forward to the year of 2019, the market competition of the satellite industry will be fierce.
- Nevertheless, the transponder utilisation rates of the Group's satellites, APSTAR-5C, APSTAR-6C, APSTAR-7 and APSTAR-9, as the premium satellite resources, will continue to be at satisfactorily high level.
- The High Throughput Satellite (HTS) capacity on APSTAR 5C will fulfil the demand in South East Asia, which is one of Group's key market, to provide broadband network services .
- The successful launches of APSTAR 5C and APSTAR 6C will expand Group's satellite capacity and coverage, and strengthen the Group's ability of sustained and stable growth.



# Business Overview

PART 4



# Customer Portfolio



# Services

## Media

Video distribution &  
broadcast  
Direct to home TV  
Content contribution

## Broadband

Cellular backhaul  
Enterprise network  
IP access

## Mobility

Maritime broadband  
Inflight broadband  
land mobile on the move



## Broadcasting & Uplink Services

TV broadcast play-out & uplink  
DTH platform  
TV turnaround services

## Network Services

VSAT network  
Teleport services

## Data Center Services

Rack & Server Hosting  
Cloud Management  
Service  
Data Center Operation  
IP Gateway Transit

# Ground Facilities

## Satellite Control Centre

Control & monitor 5 satellites  
7x24 TTC function



## Satellite Access Centre

Carrier Signal monitoring (CSM)  
Transponder spectrum management  
Customer technical support



## Network Operation Centre

VSAT network  
IP trucking services  
Data center / colocation services

## TV Broadcast Centre

Digital TV playout / DVB platform  
Uplink / Turnaround  
Occasional use (OU) services



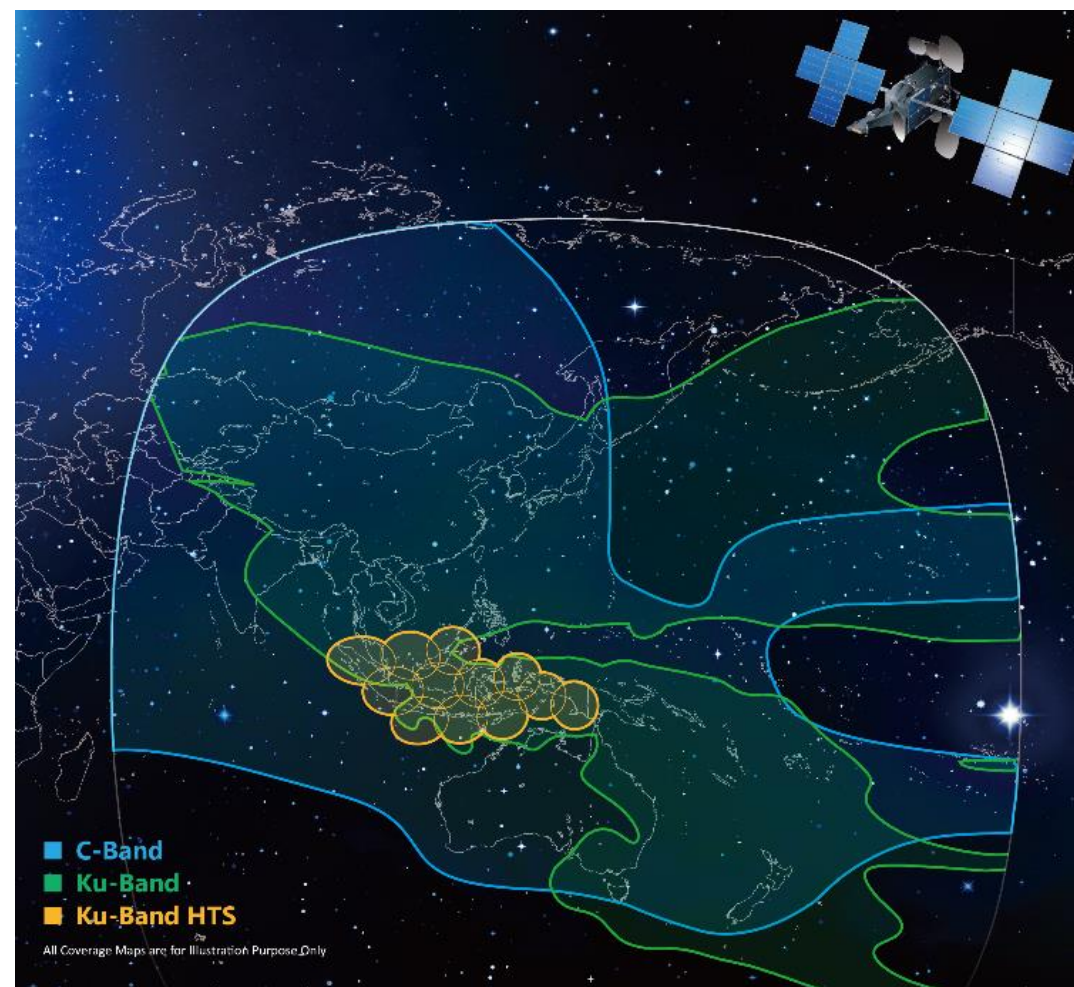


# Satellite footprints

PART 5

# APSTAR-5C

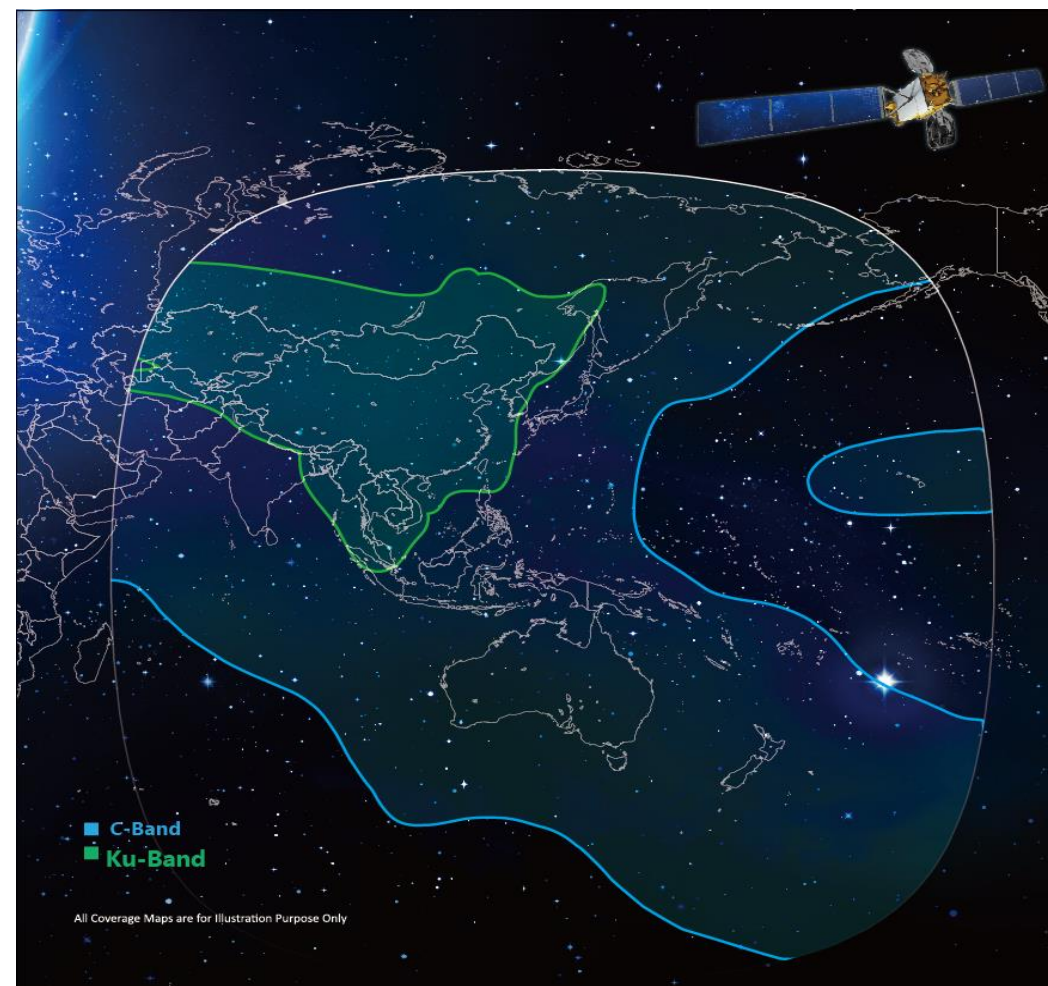
Satellite Platform	SS/L FS-1300
C-band Transponder	28
Coverage	Asia, Oceania, Pacific island, Hawaii
Ku/Ka-band Transponder	35
Wide beam Coverage	China, Mongolia, North pacific, Indo-China, Indonesia & Malaysia, Australia & New Zealand
HTS coverage	South East Asia
Orbital Slot	138E





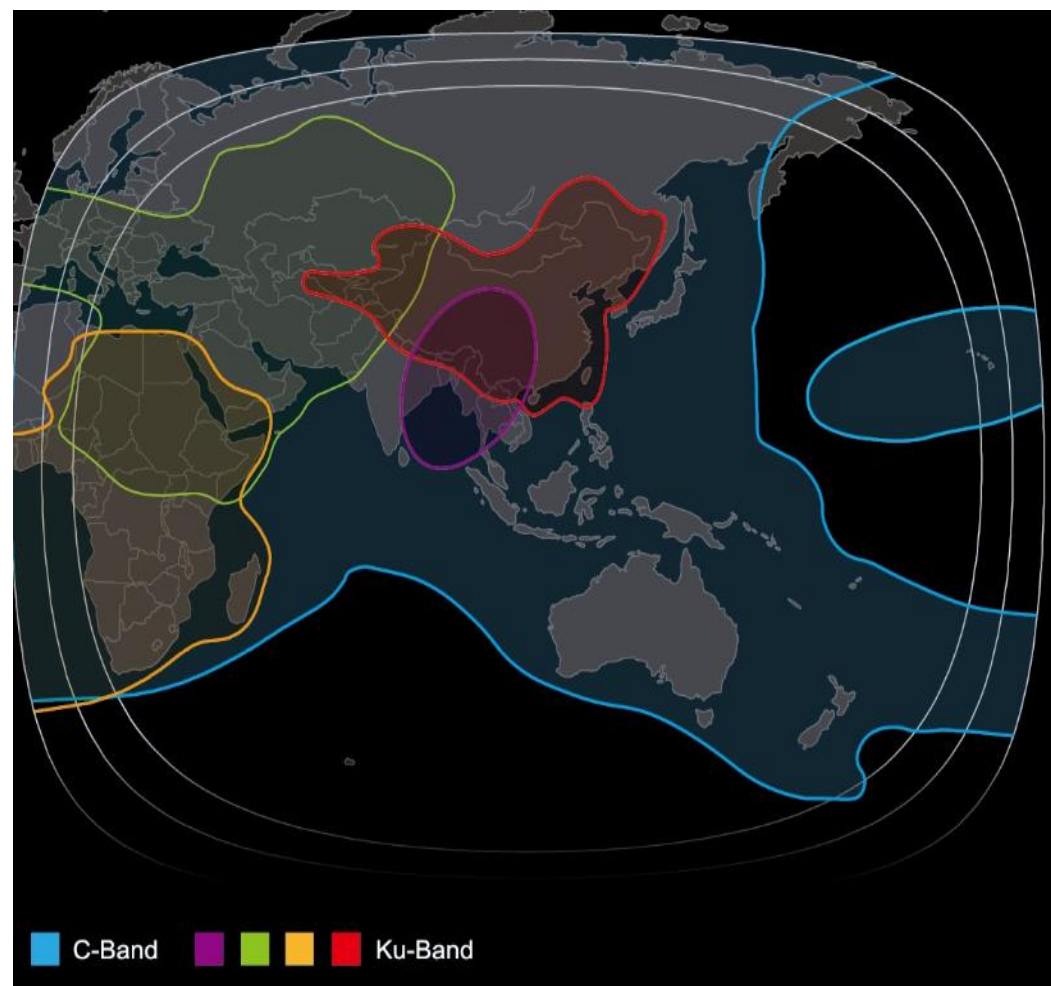
# APSTAR-6C

Satellite Platform	CASC DFH-4
C-band Transponder	26
Coverage	Asia, Oceania, Pacific island, Hawaii
Ku/Ka-band Transponder	19
Coverage	China, Mongolia, Indo-China
Orbital Slot	134E



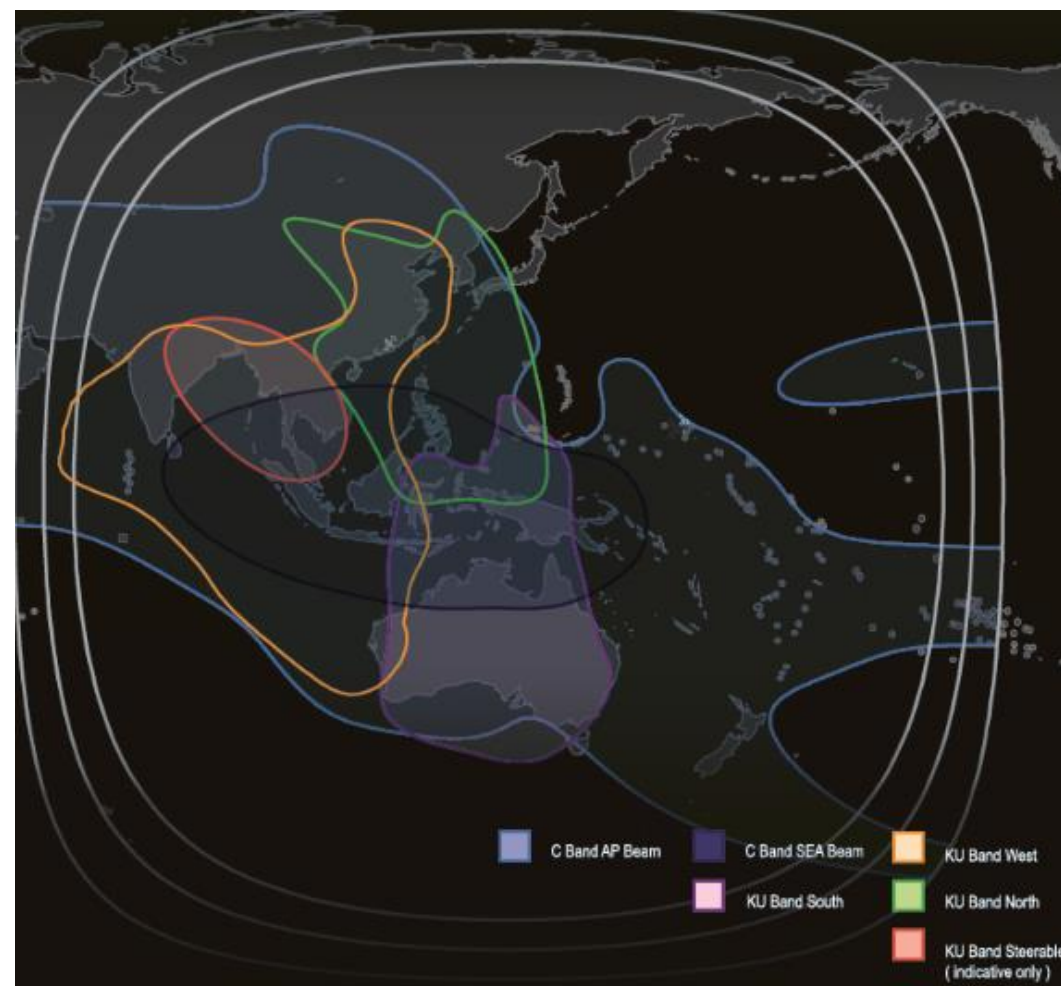
# APSTAR-7

Satellite Platform	TAS SPACEBUS 4000C2
C-band Transponder	28
Coverage	Asia, Australia, Europe, Africa
Ku-band Transponder	28
Coverage	China, Middle East, Africa, steerable beam
Orbital Slot	76.5E



# APSTAR-9

Satellite Platform	CASC DFH-4
C-band Transponder	32
Coverage	China, Asia Oceania, Pacific island, Hawaii
Ku-band Transponder	14
Coverage	East Indian Ocean to west Pacific Ocean, steerable beam
Orbital Slot	142E



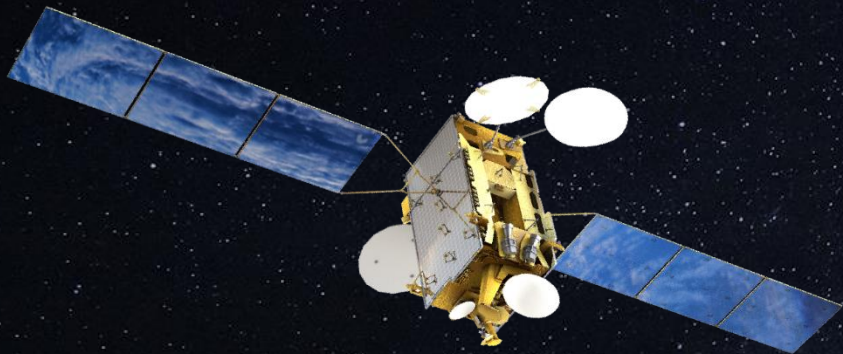
# Disclaimer

- These materials have been prepared by APT Satellite Holdings Limited (“APT”) solely for information use during its presentation. It may not be reproduced or redistributed to any other person without the permissions from APT. By attending this presentation, you are agreeing to be bound by the foregoing restrictions.
- It is not the intention to provide, and you may not rely on these materials as providing, a complete or comprehensive analysis of the company's financial or trading position or prospects. The information and opinions in these materials are provided as at the date of this presentation and are subject to change without notice. None of the Company nor any of its respective affiliates, advisors or representatives shall have any liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of these materials.
- The information in this material contains certain forward-looking statements. These include statements regarding outlook on future development schedules, business plans and expectations of capital expenditures.
- These statements are based on current expectations that involve a number of risks and uncertainties which could cause actual results to differ from those anticipated by the Company.
- The materials and information in the presentations and other documents are for informational purposes only, and are not an offer or solicitation for the purchases or sale of any securities or financial instruments or to provide any investment service or investment advice.





# THANK YOU



APT Satellite Holdings Limited

Investor Relations

[ir@apstar.com](mailto:ir@apstar.com)

+852 2600 2100

22 Dai Kwai Street, Tai Po Industrial Estate, Tai Po, New Territories, Hong Kong