

# **Earning Results Briefing for FY2018**

**May 9, 2019 (Thursday)** 

**SKY Perfect JSAT Holdings Inc.** 

#### Forward-looking Statements



Statements about the SKY Perfect JSAT Group's forecasts, strategies, management policies, and targets contained in this presentation that are not based on historical facts constitute forward-looking statements. These statements are based on management's assumptions, plans, expectations and judgments in light of information available at the time. These forward-looking statements are subject to a variety of risks and uncertainties. Therefore, actual results may differ materially from forecasts. The primary risks and uncertainties currently assumed by the SKY Perfect JSAT Group include, but are not limited to, the following:

#### <General Management Risks>

- ➤ Risks related to constraints imposed on the Group's business due to legal regulations related to Group's business operations
- ➤ Risks related to customer information security and trouble of customer information management system
- > Risks related to major equipment failures due to large-scale disasters

#### < Risks related to Satellite Infrastructure>

- > Risks related to communications satellite malfunctions and/or impaired operations
- Risks related to communications satellite acquisition
- > Risks related to securing satellite insurance

#### < Risks related to Multichannel Pay TV Broadcast Platform Services>

- > Risks related to subscriber acquisition/retention
- > Risks related to broadcasters
- > Risks related to subscriber management system
- > Risks related to IC card security, etc.

# Consolidated Business Performance for FY2018



#### Summary of Income Statements



#### Revenue increased but Operating Income decreased year on year

- Operating revenue increased 18.5 billion yen (+12.7%) through handover of satellite to Ministry of Defense
- Despite effort to reduce operating expenses, operating income decreased 0.4 billion yen (-2.3%) due to a decrease in subscription fee revenue.
- Profit attributable to owners of parent decreased by 1.7 billion yen (-14.7%) due to valuation loss on investment securities

	FY2017	FY2018	Year-On-Year Comparison	Progress on FY2018 Forecast	FY2018 Full-Year Forecast
Revenue	145,501	164,014	12.7%	97.3%	168,500
Operating Income	15,652	15,290	-2.3%	92.7%	16,500
Ordinary Income	16,712	16,640	-0.4%	97.9%	17,000
Profit Attributable to Owners of Parent	11,353	9,681	-14.7%	84.2%	11,500
EBITDA *1	43,032	40,742	-5.3%	97.0%	42,000

<sup>\*1:</sup> EBITDA is calculated as Net Income + Tax Expense + Goodwill Amortization + Depreciation Expense+ Interest Expense

# Summary of Income Statements by Business Segment (quarter on quarter) Society Perfect JSAT Group

- The Media Business had decreased revenue due to decreasing subscription fee revenue and decreased operating income due to increasing depreciation expense for Tokyo Media center.
- The Space Business had increased revenue, due to broadcasting transponder-related revenues.

(Unit: ¥ millions)

	FY2017					FY2018				
	1Q	2Q	3Q	4Q	Full- Year	1Q	2Q	3Q	4Q	Full- Year
Revenue	37,195	36,525	35,762	36,018	145,501	58,772	35,066	34,716	35,458	164,014
Media Business	27,424	26,828	25,925	25,620	105,798	25,857	25,368	25,160	25,109	101,495
Space Business	12,524	12,428	12,459	12,987	50,400	35,541	12,266	12,221	13,359	73,389
Consolidated Eliminations	△2,754	△2,731	△2,622	△2,589	△10,697	△2,626	△2,569	△2,665	△3,009	△10,870
Operating Income	4,334	4,547	3,233	3,536	15,652	4,646	4,969	3,033	2,642	15,290
Media Business	1,005	1,448	239	541	3,233	797	2,055	19	△343	2,528
Space Business	3,531	3,430	3,034	3,141	13,137	4,034	3,082	3,170	3,142	13,430
Consolidated Eliminations	△202	△331	△40	△145	△719	△185	△168	△156	△157	△668

# Forecast for FY2019



#### Earning Forecasts for FY2019



In FY2019, we forecast a decrease in revenue and increase in profit attributable to owners of parent year-on-year, due to diminished sales from the handover of satellite to the Ministry of Defense, etc.

- · Media Business is implementing reforms aimed at securing continual profit.
- · Space Business is working to achieve future growth by expanding base earnings capacity through the successful launch of JCSAT-17 and JCSAT-18.

FY2018 **FY2019** Full Year **Full Year** Change **Forecast** Result 143,500 (12.5%)Revenue 164,014 15,000 15,290 (1.9%)**Operating Income** 15,500 **Ordinary Income** 16,640 (6.9%)Profit Attributable to 10,000 9,681 3.3% Owners of Parent 42,000 40,742 EBITDA \*1 3.1%

<sup>\*1:</sup> EBITDA is calculated as Net Income + Tax Expense + Goodwill Amortization + Depreciation Expense+ Interest Expense

## Earning Forecast by Business Segments for FY2019



(Unit: ¥ millions)

		FY2019 (Forecast)						
	Media Business	Space Business	Eliminations or Company Total	Consolidated Total				
Revenue (Compare to Preceding Year)	101,500 +5	53,800 (19,589)	(11,800)	143,500 (20,514)				
Operating Expense (Compare to Preceding Year)	98,500 (466)	41,300 (18,659)	(11,300)	128,500 (20,224)				
Operating Income (Compare to Preceding Year)	3,000 +472	12,500 (930)	(500)	15,000 (290)				

## Space Business Achieving sales growth through launch of new satellites

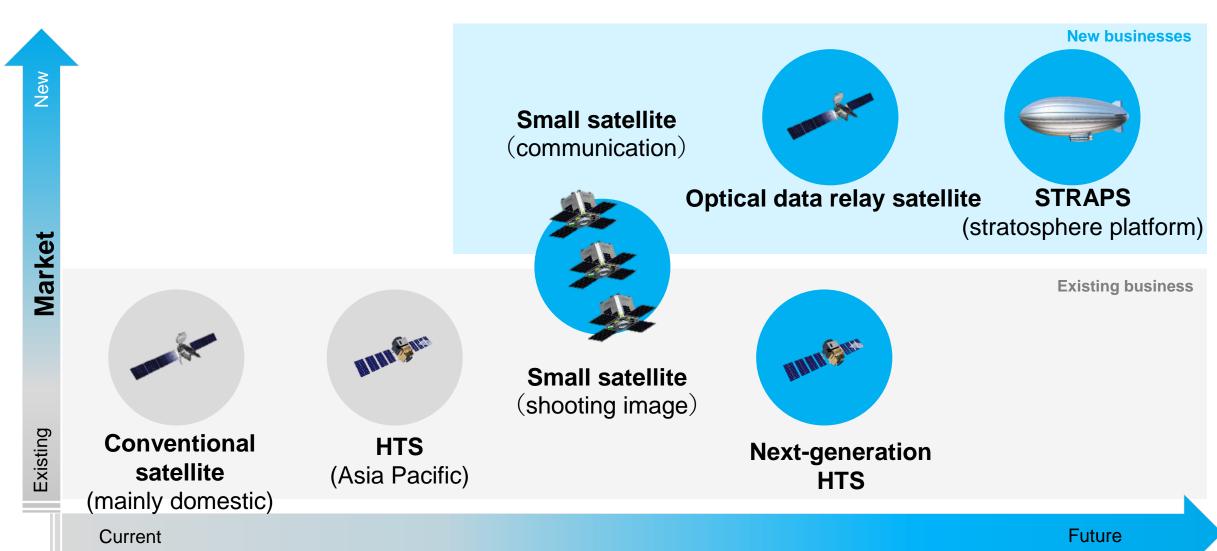


Launching three new satellites targeting the global mobile market, with a focus on Asia. We seek to achieve operating profit exceeding 60 billion yen by FY2020. Unit: 100 million yen New 800 businesses Increase base earnings 600 Increase in operating income capacity Global/mobile through three new satellites 400 Horizons 3e JCSAT-17 Domestic: National government offices; local authorities/corporations JCSAT-18 200 \*Revenue from the sale of satellite and **Domestic: Broadcasting** ground facilities are excluded from FY2018 2018.3 2019.3 2020.3 2021.3 India and Pacific HTS / Next-generation HTS India and Pacific HTS / Next-generation HTS [US\$M] [Gbps] sales market bandwidth usage 1,500 2,500 Government ■ Mobile Communications 2,000 Consumer BB HTS 1,000 Data Communications/mobile BH 1,500 Growth of 1,000 500 500 2017 2022 Source: NSR 2017 2023 2019 2021 2025 2027

## Space Business Growth strategy in 5G era



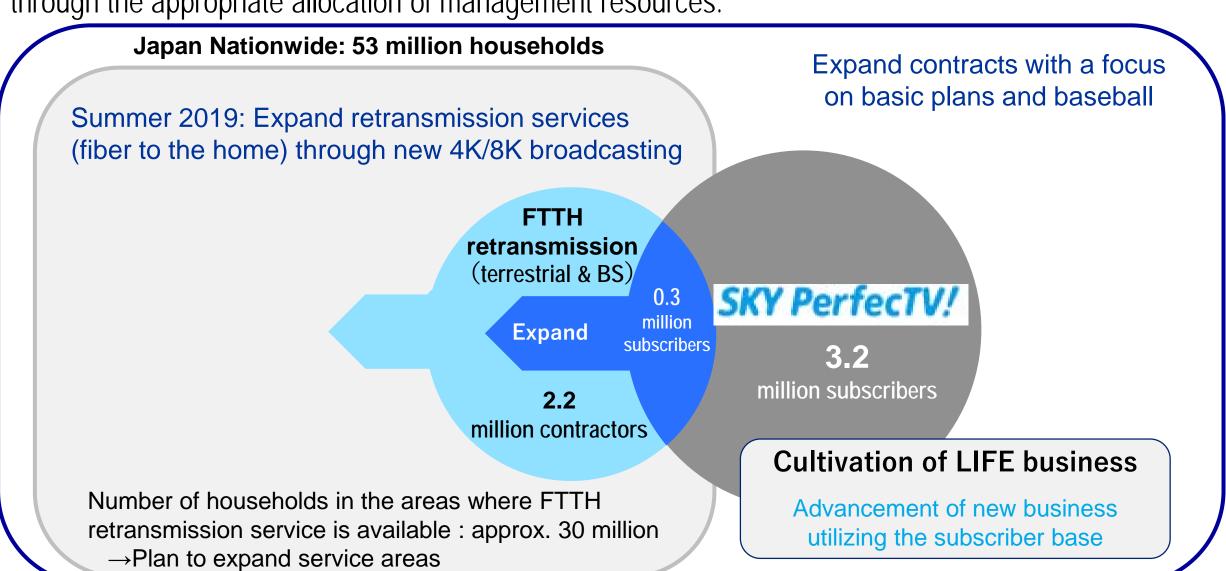
Seek to provide new communication services as a foundation for the digital revolution



## Media Business Platform business Strategy



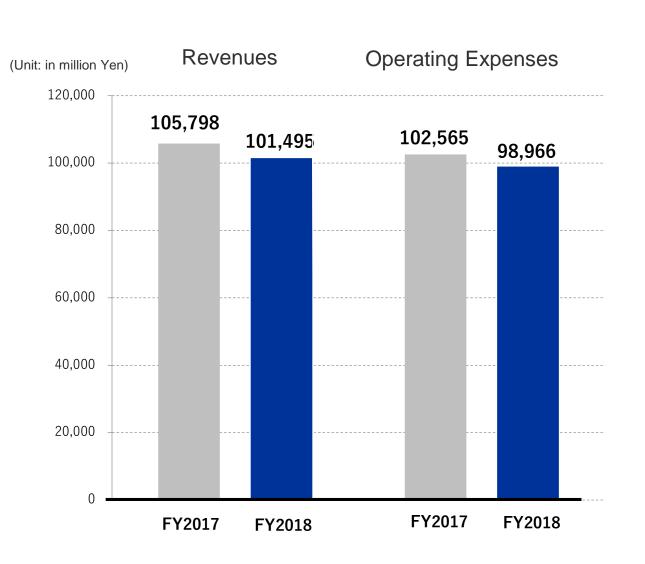
Seek to enhance competitive advantages and concentrating on the cultivation of new business through the appropriate allocation of management resources.



# Media Business

## Earnings Overview for Media Business (Year-on-Year Comparison)





#### Revenues (¥4.3B) \*

<Main Factors for Increases or Decreases>

- Decrease in subscription fees:(¥4.3B)
- Decrease in revenues from basic charges and registration fees:(¥0.8B)
- Increase in other revenues: +¥0.8B

#### Operating Expenses (3.6B) \*

<Main Factors for Increases or Decreases>

- Decrease in program provision expenses:(¥2.7B)
- Decrease in content costs:(¥1.9B)
- Increase in depreciation expenses: +¥0.7B
- Increase in usage fee for transponder: +¥0.3B

## Key Performance Indicators for Media Business (\*)



	FY2017	FY2018	FY2019 Target	
Number of New Subscribers and Re-subscribers (unit : thousands)	549	643	572	
Net Increase in Subscribers (unit : thousands) (SKY PerfecTV ! ) (SKY PerfecTV ! Premium Service) (SKY PerfecTV ! Premium Service Hikari)	(57) (9) (5) +2	(15) +52 (67) +0	(66) +37 (99) (5)	
Number of Cumulative Subscribers (unit : thousands)  *Number of subscribers who concluded a pay-subscription agreement.	3,262	3,248	3,181	
Number of Cumulative Contractors (unit : thousands)  *Number of subscribers by contract. Multiple pay-subscription agreements by the same contractor are counted as one.	2,885	2,784	2,713	
SKY PerfecTV / On Demand Number of subscribers in March (unit : thousands)	28	28	35	
SKY PerfecTV / On Demand Cumulative number of subscribers at the end of year (unit : thousands)	1,338	1,532	1,664	
Average Monthly Subscriber Payment (unit: JPY)	3,219	3,138		
ARPU (unit : JPY)  *ARPU and SAC are calculated based on the numbers of IC cards	2,040	1,966	_	
SAC (unit: JPY)  We are going to change the way of major Key Performance Indicators from 1Q of FY2019	33,353	25,824	_	14

#### Expand contracts for pro baseball and basic plan





Live broadcasts of all Regular-season games for all 12 teams of Central League and Pacific League

First ever live broadcasting of all games for all 12 teams—even on smartphones!

Pro baseball set ¥3,685 (not including tax)

(As of March 31, 2019)

Number of new subscribers and re-registered subscribers increased 19% YoY



# 家を楽しくするのは、テレビだ。

#### SKY PerfecTV!



Basic plan ¥3,600 (not including tax)

- ➤ Unlimited access to 11 genres on 50 channels
- ➤ No additional fees for up to 3 televisions

(As of March 31, 2019)

Exceeded 300,000 subscriptions from start of sales in October 2018

## TV service using optical lines (terrestrial, BS, CS retransmission)



(1) Summer 2019: Promote terrestrial/BS retransmission contracts through start of new 4K/8K broadcasting

Number of households in the areas where optical retransmission service is available: approx. 30 million in 26 prefectures







(Docomo Optical TV option) (SoftBank Optical TV)

End of FY2018: 2.23 million households

\*Single family dwelling: 1.57 million households; Communal housing: 660,000 households \*Includes approx. 300,000 households subscribing to Multichannel Pay TV

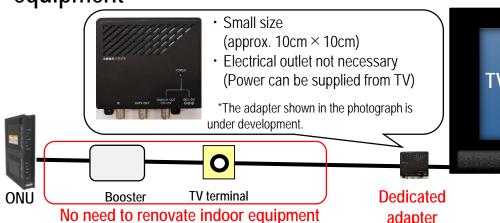
- Expand numerous collaborations with Docomo, SoftBank, major electric retailers, etc.
- Increase number of condominiums where service is installed
- ⇒Also cooperate with NTT to expand the retransmission service area

(2) By using dedicated adapters, enable viewing of new 4K/8K satellite broadcasting on supporting TVs without the need to renovate indoor equipment

Household

coverage rate

About 60%



New 4K/8K
TV supporting satellite broadcasting

#### 4K content broadcast this autumn

Live 4K broadcasting of all 48 games during the Rugby World Cup 2019<sup>™</sup> in Japan (JSPORTS 4K)





Japan Rugby Football Union©2018, JRFU Photo by S.IDA

#### Future contents lineup





## Live broadcast of three major golf tournaments

U.S. PGA Championship, U.S. Open Championship, The **Open Championship (England)** 

May to July: Golf Network

#### DREAMS COME TRUE

**Eight-Month Special Feature** 

May to December: On BS SKY PerfecTV!

#### THE YELLOW MONKEY

World's earliest listening preview for 9th Album "9999" **Full Edition** 

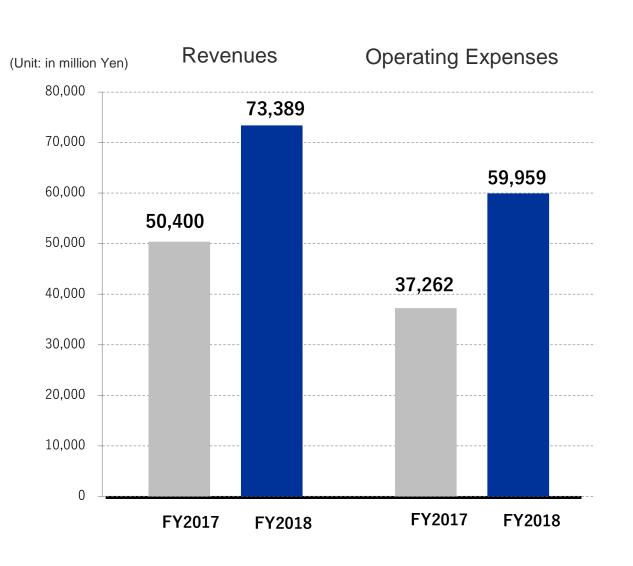


May: On BS SKY PerfecTV!

# **Space Business**

## Earnings Overview for Space Business (Year-on-Year Comparison)





#### Revenue: +¥23B\*

<Main Factors for Increases or Decreases>

 Sellout of communication satellite and related properties: +¥23.0B

#### Operating Expenses +22.7B\*

<Main Factors for Increases or Decreases>

- Increase in satellite business related cost: +¥24.3B
- Decrease in depreciation: (¥1.6B)

## Initiatives in Infrastructure Business (1)



Executed a transfer contract for low-orbit satellite ground stations in Hokkaido and Okinawa owned by Pasco Corporation When combined with our existing ground station, forms a network of three ground stations

Maximize satellite viewing time through a network of stations running north to south.

• Hokkaido, Okinawa, and SPE stations are operated 24 hours a day, 365 days a year.

In addition to seeking to expand ground station services for low-orbit satellites, also

reviewing cooperation with Pasco for businesses regarding data analysis.



Pasco Corporation

Head office location: Meguro Ward, Tokyo Prefecture

Founded: October 1953

Business activities: Collection/processing of

domestic/international spatial information Provision of spatial information service



Chitose, Hok



## Initiatives in Infrastructure Business (2)

# SKY Perfect JSAT Group

# Executed a transfer contract with JAXA for small demonstration satellites

Decided to transfer the SDS-4 satellite owned by JAXA. This is the first case to transfer their satellite to private enterprises.

This satellite will be the first low-orbit satellite for SKY Perfect JSAT.



(Image: JAXA)

# Reviewed solutions with wind power generation

Invested in Challenergy Inc., which is working to achieve practical utilization of next-generation wind power.

Seek to provide services for digital divide areas such as Southeast Asia.

# Utilized drones to participate in demonstration/testing in the agricultural field

enRoute Co., Ltd. participated in demonstration/testing of smart agricultural solutions utilizing AI technology of the NTT Group.

In order to collect information on the growth of agricultural crops, reviewed the development of drones which support the quasi-zenith satellite Michibiki.



# Reviewed the development of space servicing robots

Started review of a joint collaboration with the space robot venture GITAI Inc. Reviewed collaboration for the efficient utilization of expertise and business foundation in the space field.





## Initiatives in the Space Intelligence Business



# Licensing agreement concluded between the Satellite network and Planet Labs Inc., and investment made in Planet Labs



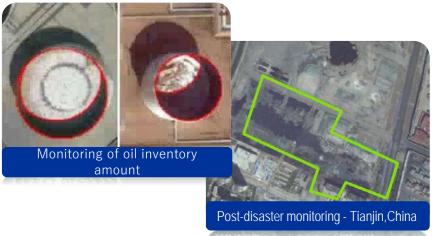
 In addition to high-frequency satellite imaging services, we will jointly develop new services and enhance our lineup of products.



- ...Service that combines satellite imaging with AI technology for automatic object extraction, etc.
- ...Providing high-resolution image photography services using SkySat satellites.



#### Invested in Orbital Insight Inc. and enhanced activities for capturing the Japanese market

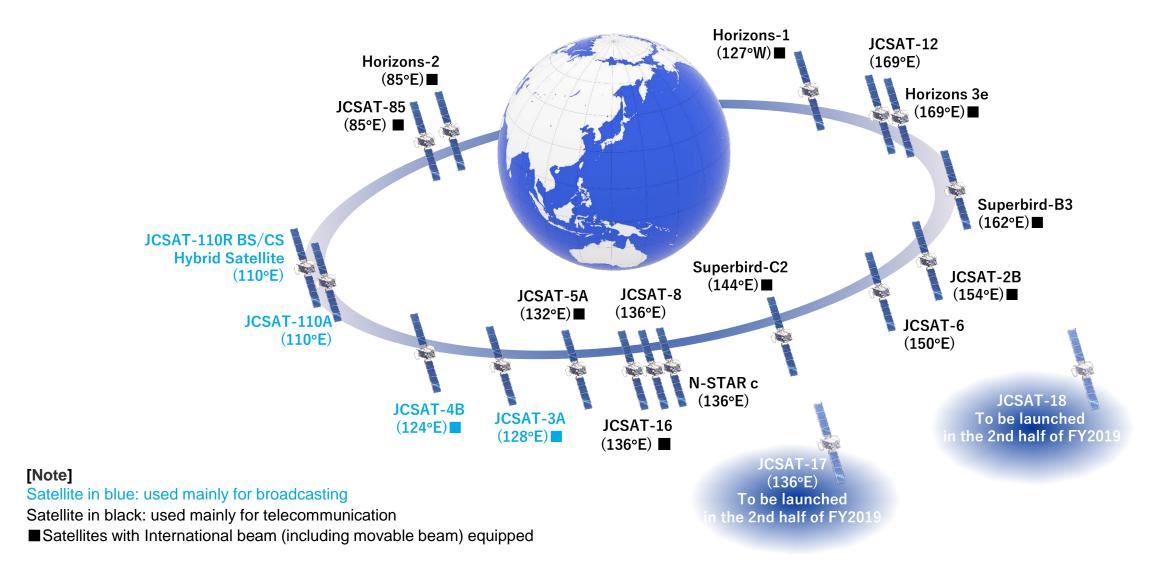


- Invested in order to perform joint market development, etc., with Orbital Insight, a global leading company in the geospatial data analysis field.
- In addition to working to enhance development of services for the Japanese market, etc., cooperate with other low-orbit satellite business and enhance activities aimed at expanding opportunities for using space data.

#### Satellite Fleet Update



#### Total of 17 satellites covering from North America to the Indian Ocean



# References



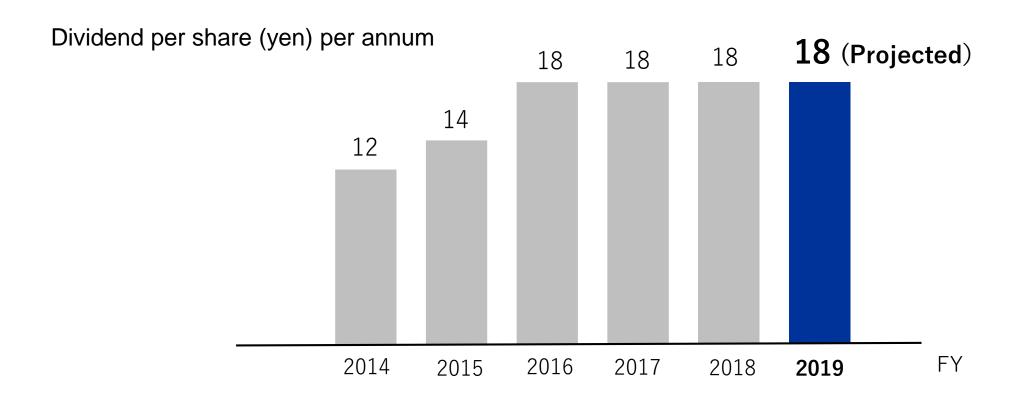
## Dividend policy for FY2019



[Dividend Policy] Annual dividend shall satisfy following conditions.

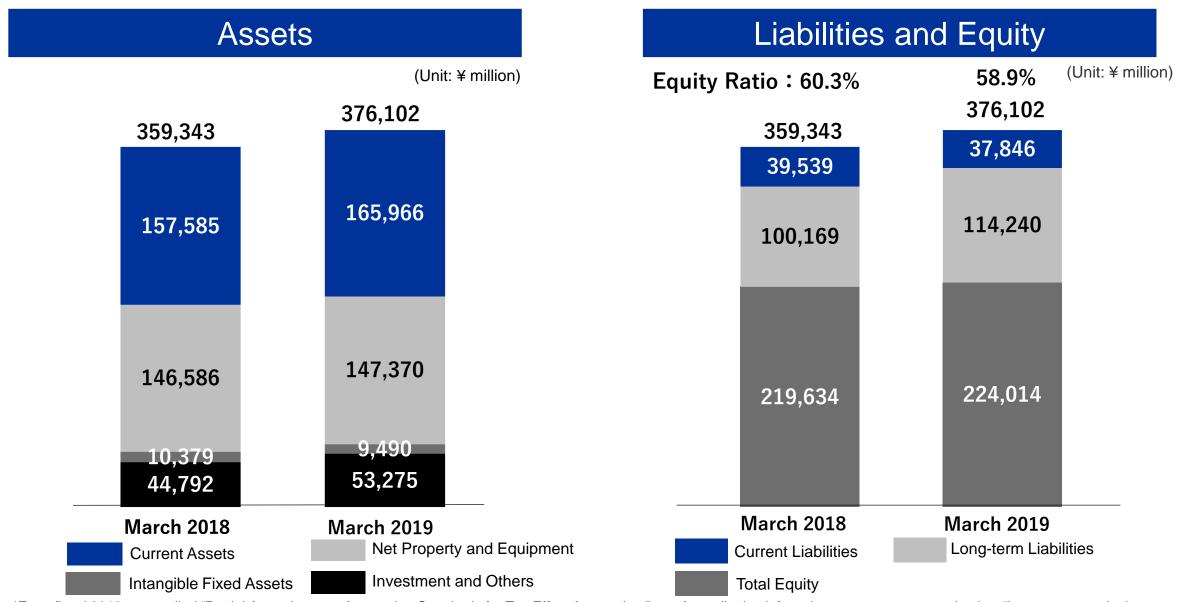
16 yen/share or greater, 30% payout ratio or greater.

For FY2019, dividend distribution of **18** yen/share per annum is projected.



#### **Consolidated Balance Sheets**





<sup>\*</sup>From fiscal 2018, we applied "Partial Amendment to Accounting Standards for Tax Effect Accounting," etc. Accordingly, deferred tax assets are categorized as "investments and other assets," and deferred tax liabilities are categorized as "fixed liabilities." Equity is calculated by subtracting minority interests from net assets.

#### **Consolidated Cash Flows**



(Unit: ¥ million)

	FY2017	FY2018
Net Cash from Operating Activities	22,546	25,898
Net Cash from Investing Activities	(27,213)	(33,469)
Free Cash Flows*1	(4,667)	(7,570)
Net Cash from Financing Activities	4,866	9,362
Cash and Cash Equivalents at Term-End (a)	46,304	48,089
Term-end Balance of Interest-bearing Debt*2 (b)	92,767	108,086
Term-end Balance of Net Interest-bearing Debt (b)-(a)	46,462	59,996

<sup>\*1.</sup> Sum of Net Cash Flows from Operating and Investing Activities

<sup>\*2.</sup> Term end balance of debts and unsecured corporate bonds

#### Investment Forecast for FY2019



(Unit: ¥ billion)

		FY2018 Actual	FY2019 Projection	Difference	Description
1 Total of capita	al Investment	23.8	25.8	+2	
Break Down:	(Media Business)	13.8	14.3	+0.5	Facilities Renewal for Tokyo Media Center, 4K Broadcast Related etc.
	(Space Business)	9.9	11.4	+1.5	JCSAT-18 etc.
	(Other)	0.1	0.2	+0.1	
② Investment in Project	Business	12.5	4.4	(8.1)	Horizons 3e etc.
③ Investment in Operating Cash		9.9	16.0	+6.1	DSN、JCSAT-17
	nent Combine of 1 + 2 + 3	46.2	46.3	+0.1	

## Depreciation Cost projection for FY2019



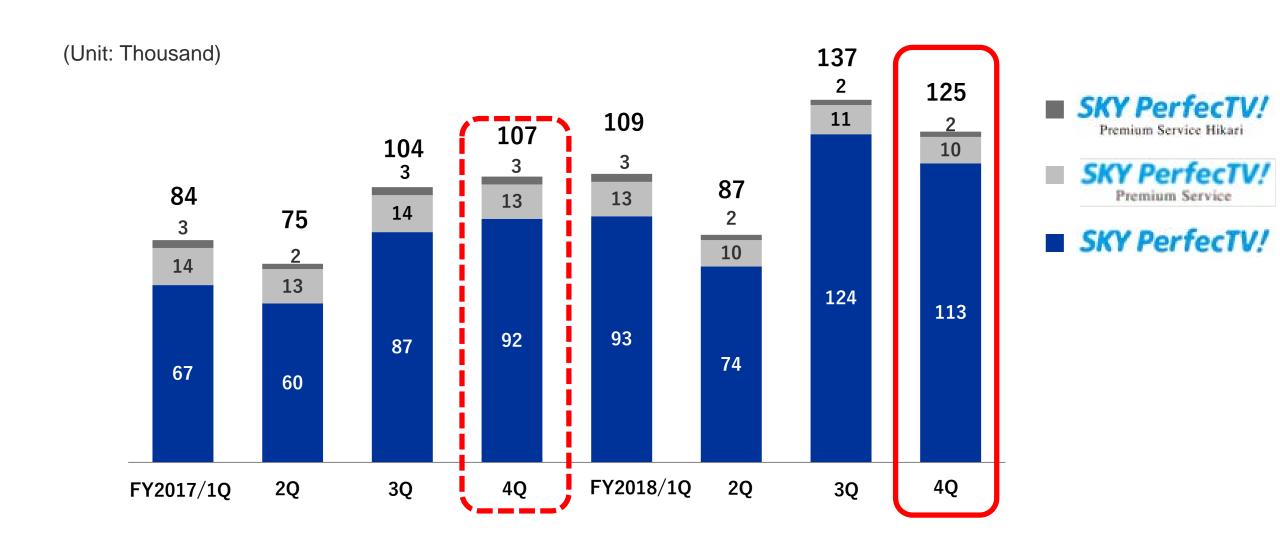
Media Business is expecting increase in depreciation cost by ¥0.8 Billion arising from facilities renewal of Tokyo Media Center responding to new 4K8K satellite broadcasting.

(Unit: ¥ billion)

	FY2018 Actual	FY2019 Projection	Difference
Depreciation Cost	22.5	23.6	+1.1
Break Down: (Media Business)	7.8	8.6	+0.8
(Space Business)	14.3	14.6	+0.3
(Other)	0.5	0.4	(0.0)

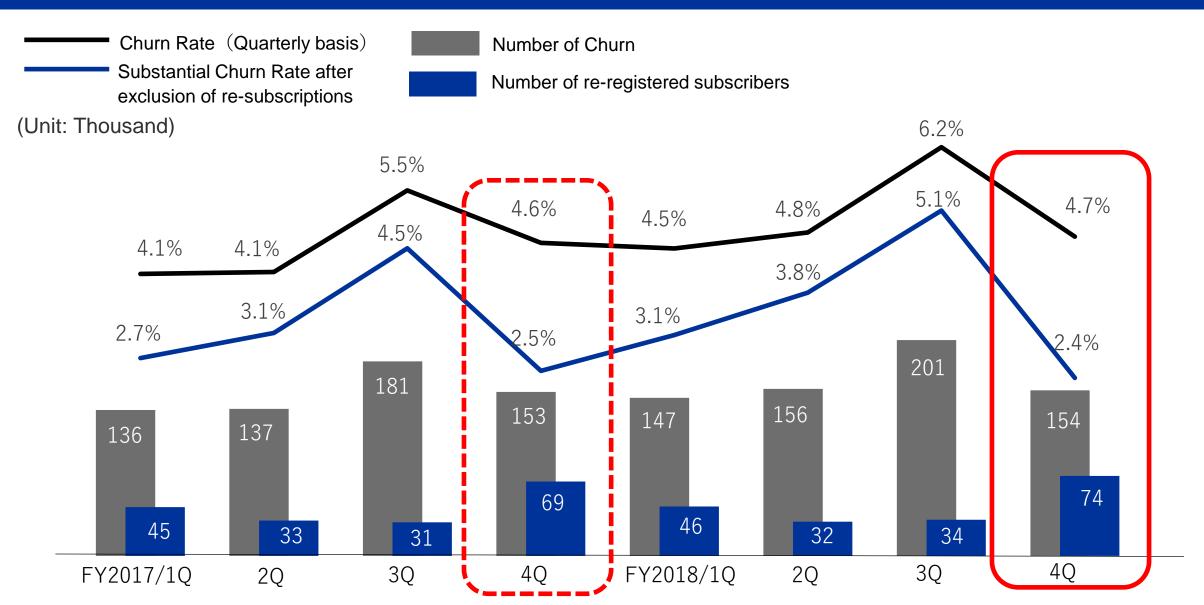
#### Number of New Subscribers





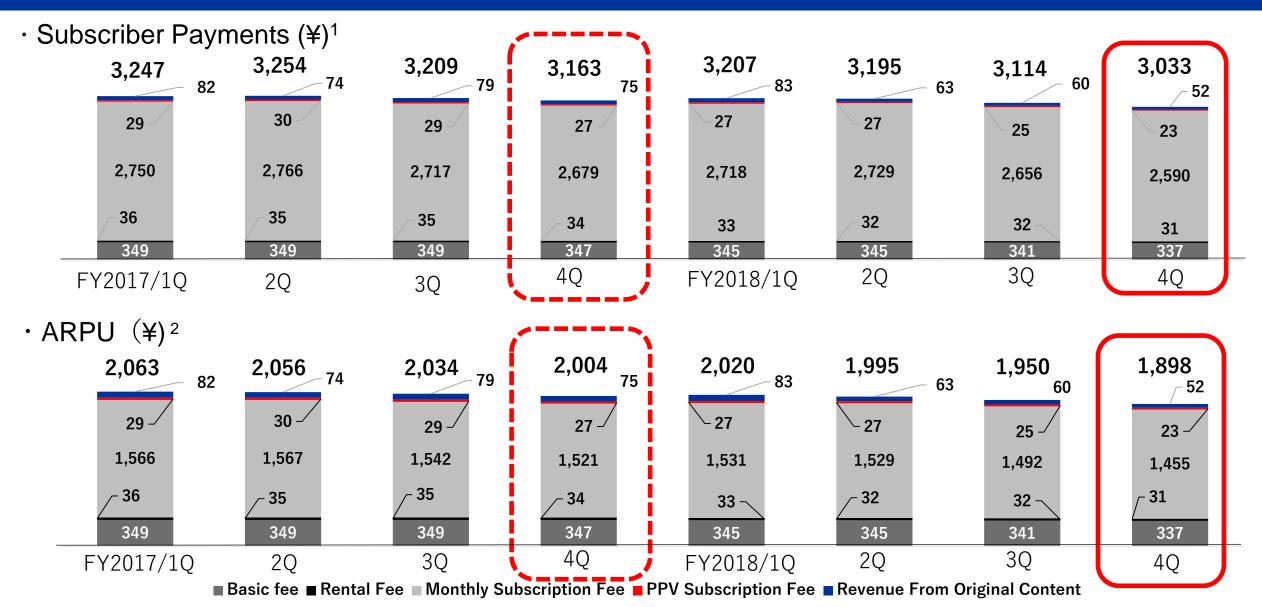
#### Churn Rate





Note: Churn rate and subscriptions, etc., are the total value for SKY PerfecTV! Service.

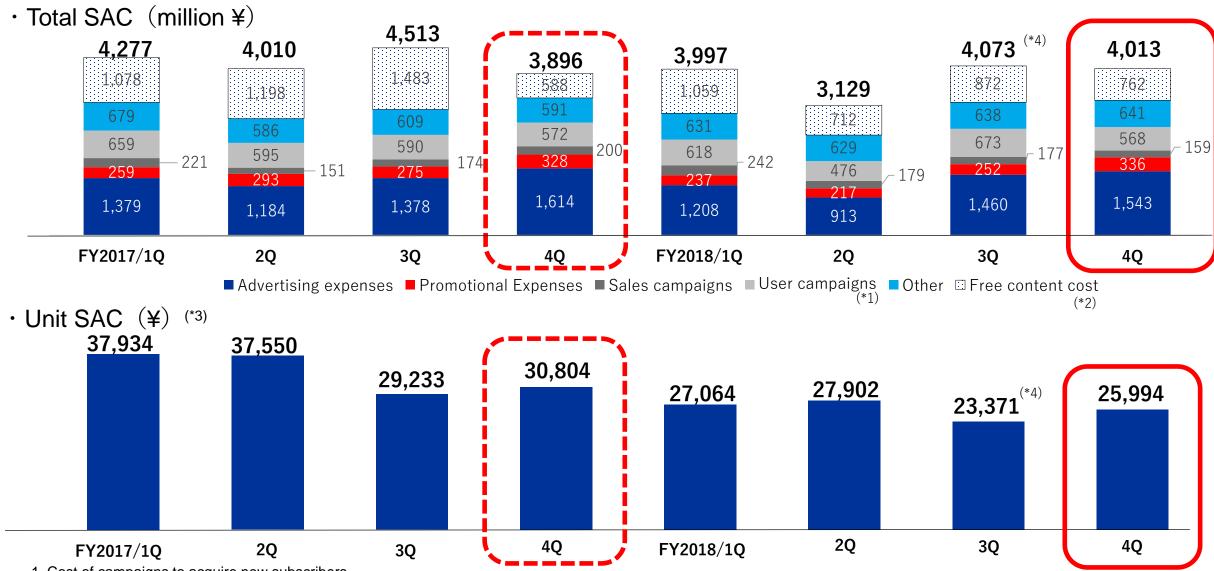




- 1. Average amount paid by subscribers in the form of monthly viewing fees, etc.
- 2. Of the average amount paid by subscribers in the form of monthly viewing fees, etc., the amount recorded as operating revenue by the SKY Perfect JSAT Group

## Subscribers Acquisition Cost (SAC)





- 1. Cost of campaigns to acquire new subscribers.
- 2. "Free content costs" includes costs associated with the production of programs for BS SKY PerfecTV!.
- 3. The unit SAC cost is the total SAC value (excluding free content costs) divided by the number of new subscriptions in the period under review.
- 4. Total SAC(  $\pm 4,059M \rightarrow \pm 4,073M$  ) and Unit SAC (  $\pm 23,269 \rightarrow \pm 23,371$  ) for 3Q of FY2018 were re-calculated.

#### Results for Subsidiaries



(Unit: ¥ million)

			, ,					,		(01111. 1 1111111011)
		SJC	SPCC	SPET	SPBC	SNET	JII	JMC	WWJ	ENR
Nature o	of Business	Provision of satellite communicatio ns and Media Business	Customer center operation for multichannel pay TV broadcast and other services	Licensed broadcaster providing multichannel pay TV services via CS- 110/124/128 degrees platform	Production of content, a provider of programs	A major Type II telecommunicati ons carrier and a systems integrator for satellite communications and broadcasting services	U.S subsidiary working with joint venture partner, Intelsat, to market capacity on satellites in North America	Provider of mobile satellite communications (Inmarsat) services	Operation of overseas channels related business activities	Design, manufacturin g and sales of industrial drones
Ownershi	ip Ratio(%)	100.0	100.0	100.0	100.0	92.0	100.0	53.3	60.0	100.0
Povonuo	FY2017	114,401	6,276	57,316	3,756	3,127	1,986	2,484	386	514
Revenue	FY2018	135,094	6,613	52,927	4,422	3,819	1,810	2,462	204	428
Operating	FY2017	15,696	436	2,089	331	178	455	363	(1,681)	(618)
Income	FY2018	14,587	543	1,451	529	337	390	393	(1,005)	(950)
Ordinary Income	FY2017	16,770	438	2,095	328	178	561	344	(1,677)	(479)
	FY2018	15,736	542	1,458	529	340	435	411	(1,008)	(848)

SJC: SKY Perfect JSAT Corporation

SPCC: SKY Perfect Customer-relations Corporation

SPET: SKY Perfect Entertainment Corporation SPBC: SKY Perfect Broadcasting Corporation

SNET: Satellite Network, Inc. JII: JSAT International Inc.

JMC: JSAT MOBILE Communications Inc.
WWJ: WAKUWAKU JAPAN CORPORATION

ENR: enRoute Co., Ltd.

# Space for your Smile

Toward a world where uncertainty turns to peace of mind, difficulty turns to ease, and interest turns to passion

