

## SKY Perfect JSAT Group Earning Results Briefing for 1Q/2016

August 4, 2016 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 IC card security, etc.



## Consolidated Business Performance for 1Q/2016

## Revision of Consolidated Earnings Forecasts announced on June 17

- Downward revision of results forecasts, due to delay in the launch of the first satellite in the PFI program for the Ministry of Defense, announced on June 17.
- Launch of the second satellite in the PFI program for the Ministry of Defense planned for the fourth quarter of fiscal 2016.

(Unit: ¥ millions)

	Previous forecast for FY2016	Revised forecast for FY2016	Difference
Revenue	221,500	195,000	(12.0%)
Operating Income	22,500	21,000	(6.7%)
Ordinary Income	23,000	20,500	(10.9%)
Profit attributable to owners of parent	15,000	13,000	(13.3%)
EBITDA *1	47,600	44,200	(7.1%)

<sup>\*1.</sup> EBITDA is calculated as net profit + tax expense + depreciation expense + amortization of goodwill + interest expense.



## Summary of Income Statements

Revenue decreased and Operating Income increased year on year mainly due to cost reductions in the Multichannel Pay TV Business.

(Unit: ¥ millions)

	1Q/ FY2015	1Q/ FY2016	Comparison to 1Q/FY2015	Vs. full-year forecast	FY2016 full- year forecast
Revenue	41,122	39,707	(3.4%)	20.4%	195,000
Operating income	5,855	6,266	7.0%	29.8%	21,000
Ordinary income	5,792	6,285	8.5%	30.7%	20,500
Profit attributable to owners of parent	3,788	4,284	13.1%	33.0%	13,000
EBITDA *1	11,563	11,700	1.2%	26.5%	44,200

<sup>\*1.</sup> EBITDA is calculated as profit + tax expense + depreciation expense + amortization of goodwill + interest expense.



### Summary of Income Statements by Business Segment (1Q/FY2015–1Q/FY2016)

Multichannel Pay TV Business: Revenue decreased and Operating Income increase from the same quarter of the previous fiscal year.

Space & Satellite Business: Revenue and Operating Income decreased from the same quarter of the previous fiscal year.
(Unit: ¥ millions)

	FY2015				FY2016	
	1Q	1Q 2Q 3Q 4Q Full year				
Revenue	41,122	40,633	41,710	39,438	162,905	39,707
Multichannel Pay TV Business	30,904	30,636	29,690	29,184	120,415	30,095
Space & Satellite Business	13,320	13,098	14,992	13,187	54,599	12,626
Consolidated Eliminations	(3,102)	(3,101)	(2,972)	(2,932)	(12,109)	(3,013)
Operating Income	5,855	5,015	7,689	5,650	24,210	6,266
Multichannel Pay TV Business	1,307	772	3,087	1,074	6,241	1,861
Space & Satellite Business	4,714	4,407	4,752	4,738	18,611	4,585
Consolidated Eliminations	(166)	(164)	(150)	(162)	(643)	(180)

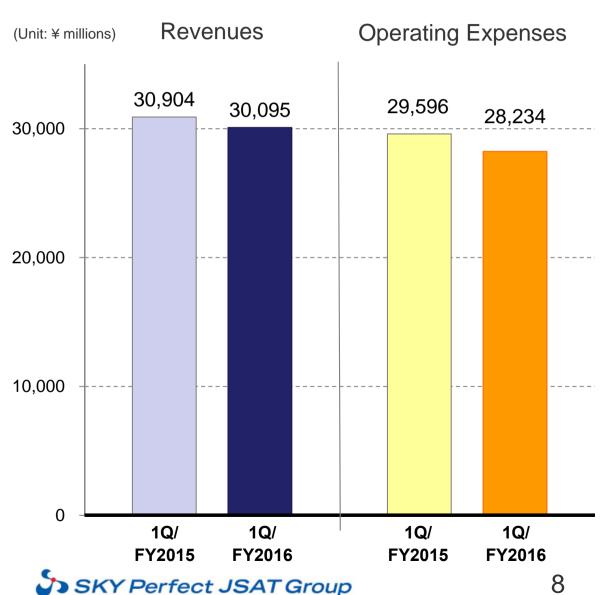
## Key Performance Indicators for Multichannel Pay TV Business (\*)

	1Q/FY2015	1Q/FY2016	Target for FY2016
Number of New Subscribers (unit: thousands)	120	86	430
Net Increase in Subscribers (unit: thousands)	23	(9)	20
Number of Cumulative Subscribers (unit: thousands)	3,484	3,473	3,502
Average Monthly Subscriber Payment (unit: JPY)	3,378	3,331	-
ARPU (unit: JPY)	2,232	2,164	-
SAC (unit: JPY)	32,051	37,790	_

<sup>\*</sup> Sum of SKY PerfecTV!, SKY PerfecTV! Premium Service, and SKY PerfecTV! Premium Service Hikari



## Detailed: Multichannel Pay TV Business (Comparison with 1Q/FY2015)



#### Revenue: ¥-0.8B\*

\* Internal transactions between segments included <Main increases or decreases>

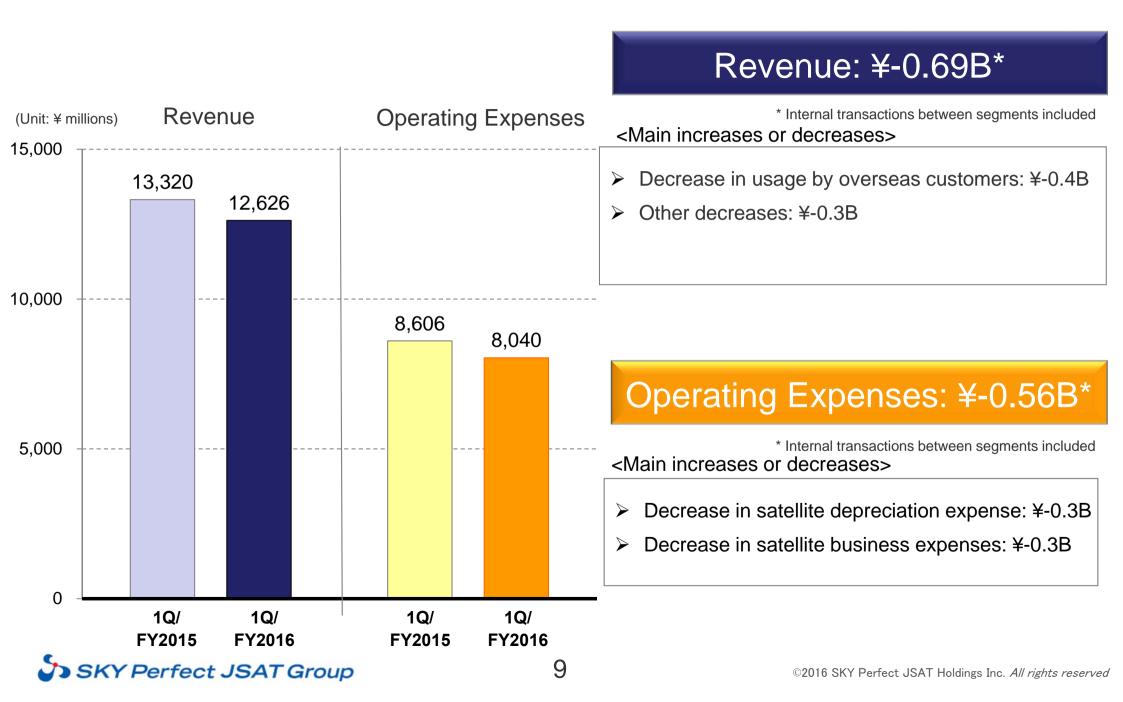
- ➤ Increase in SKY PerfecTV! business consignment income: ¥0.3B
- > Decrease in income from Premium service subscription fee: ¥-0.7B
- ➤ Others: ¥-0.4B

## Operating Expenses: ¥-1.36B\*

\* Internal transactions between segments included

- <Main increases or decreases>
- Decrease in programming expense: ¥-0.3B
- ➤ Decrease in advertising expense: ¥-0.4B
- Decrease in depreciation expense: ¥-0.2B
- ➤ Decrease in other expense: ¥-0.5B

## Detailed: Space & Satellite Business (Comparison with 1Q/FY2015)



# Future Initiatives - Multichannel Pay TV Business -

### Subscriber acquisition through FTTH and Expansion of the retransmission business

■Start of collaboration with Softbank (from July 7)



**Overview** 

Sold at around 5,650 stores nationwide

at Softbank shops, electronics retail stores, and Y!mobile shops

Products sold

SKY PerfecTV! Select 5 package SKY PerfecTV! New Basic Pack

■ Start of collaboration with NTT DOCOMO (from April 20)





**Overview** 

Sold at around 1,500 docomo shops

Products sold

SKY PerfecTV! Select 5 package
Premium Service Hikari "Hikari Pack HD"



## **Future contents**

#### **■** European soccer

- European each League
- -UEFA Champion's League/ UEFA Europa League



Photo: Aflo

#### **■**Original drama

- BS SkyPerfecTV! Original series drama "Yowamushi Pedal"



(Weekly Shonen Champion)

(C) SKY PerfecTV!, Toho, "Yowamushi Pedal" dramatic version production committee

#### ■4K General Ch.

- Fuji Firepower Exercise 2016



Photo from Japan Ground Self-Defense Force web page

#### Music

- Live broadcast THE YELLOW MONKEY SUPER JAPAN TOUR 2016, the Yokohama Special



## World first HDR(HLG) 4K Broadcasting

#### **■**Schedule

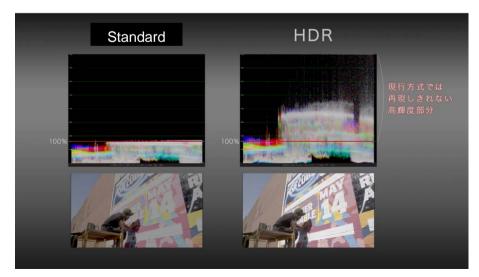
- ✓ From October 4, 2016: Start broadcast program on "SKY PerfecTV! 4K Experience"
- ✓ From spring 2017: Start HDR broadcasting on the "SKY PerfecTV! 4K Experience" and "SKY PerfecTV! 4K GENERAL" channels

#### **■**Standard

✓ Hybrid Log-Gamma standard, which has high compatibility with TV broadcasting.

#### ■ Recommended equpment

- ✓ Toshiba 4K REGZA Z20X series as of Oct. 2016
- ✓ Under talking with other manufacturers, conformed equipment would increase

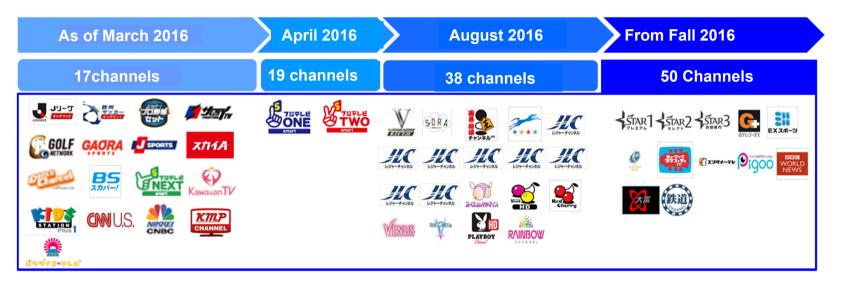




### SKY PerfecTV! On Demand

#### ■Accelerating rollout of IP services using linear strengths

✓ We will gradually expand the number of IP linear streaming channels from August.



✓ We plan to develop apps for smart TVs (2017).



Goal: 1 million registered users by the end of fiscal 2016

X About 0.7 million registered users at the end of FY2015



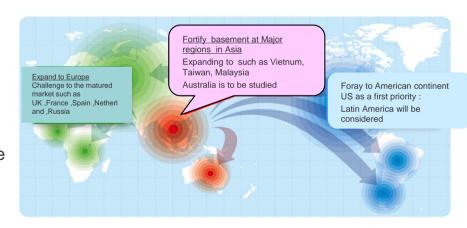
## **WAKUWAKU JAPAN Initiatives**

#### Current countries and platforms

✓ Ten platforms in three countries available with 3.5 million potential households (excluding Thailand)



- New channel launch information
- Channel to be launched on several platforms in Taiwan
  - ✓ Launch on CATV and IPTV platforms in the beginning of September .
  - √ Basic Package
- WAKUWAKU JAPAN is going to reach 5.2million HH , adding Taiwan subscribers
  - ✓ Expanding subscribers are expected more on new platforms in future



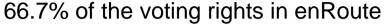
Goal: 10 million potential households by the end of fiscal 2016

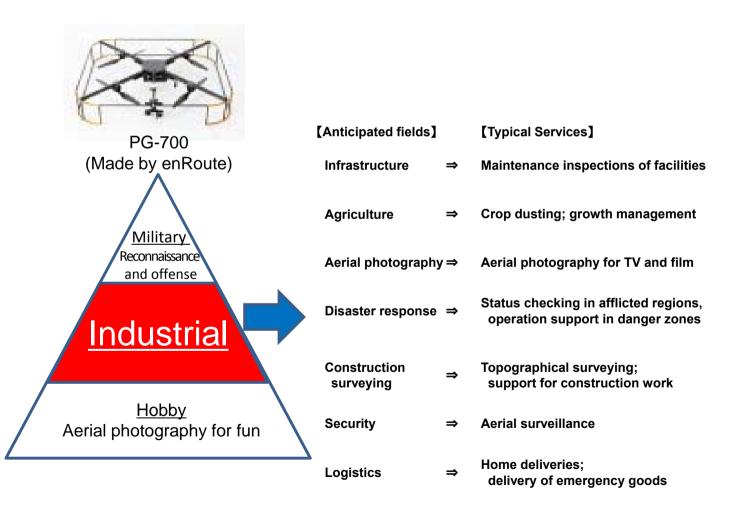
## Future Initiatives —Space & Satellite Business—

## Initiatives in the Domestic market (1)

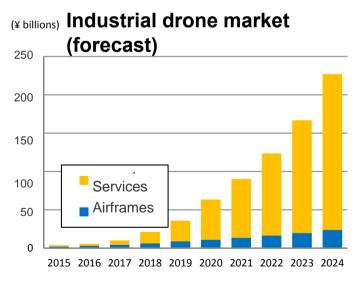
■ Initiatives in the drone market by Satellite Network, Inc.

✓ In July 2016, Satellite Network, Inc. acquired shares in enRoute Co., Ltd., the largest developer of industrial drones in Japan, and underwrote a third-party allotment of new shares, thereby acquiring





QC-730 (Made by enRoute)



(Unit: ¥ billion)

Source: Seed Planning, Inc.

## Initiatives in the Domestic market (2)

## Wi-Fi connection service via satellite in mountainous regions

✓ This summer we will start providing a Wi-Fi connection service via satellite for mobile phone dead zones in mountainous regions.

In cooperation with the Japan Mountain Guides Association and the North Alps Broad Band Network, we have set up satellite communications equipment at five locations in cabins in the North Alps, and will provide Wi-Fi connection service at those cabins and in the surrounding areas.

✓ We anticipate use as a lifeline, such as for acquisition of weather information and as a means of

emergency communication Communications satellite Mountain cabin/mountainous Internet areas SNS Switches F E-mail **IDU** SJC YSCC Portal servers antenna etc. Hiking registration · Weather forecast, Dedicated HUB equipment SKY Perfect JSAT Group

#### Each company's role

[SKY Perfect JSAT Corporation]

- Provide satellite circuit and related equipment
- Provide Wi-Fi-related equipment

[Japan Mountain Guides Association]

- Provide billing system
- Operate portal site

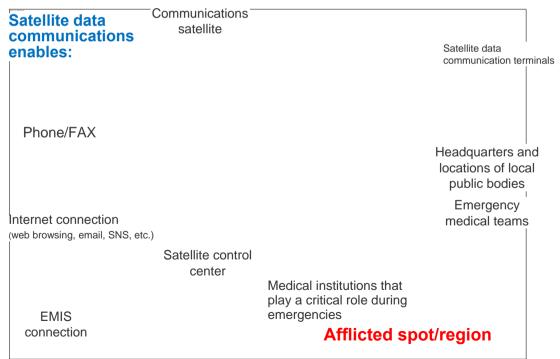
[North Alps Broad Band Network]

- Negotiate installation in each cabin
- · Handle various approval applications related to installation

## Initiatives in the Domestic market (3)

#### Initiatives for satellite communications in emergency medicine

- ✓ On June 29, 2016, the Ministry of Internal Affairs and Communications announced "Guidelines related to Means of Communication for Emergency Use that should be Secured for Disaster Medicine and Relief Work."
- ✓ The guidelines recommended securing means of satellite communications for disaster medicine and relief work.
- ✓ We anticipate the adoption and expanded use of satellite earth station equipment in medical institutions that play a critical role during emergencies (e.g., disaster base hospitals, emergency and critical care centers, and university hospitals), headquarters and locations of local public bodies, and in the field during disasters.



Source: Ministry of Internal Affairs and Communications, "Guidelines related to Means of Communication for Emergency Use that should be Secured for Disaster Medicine and Relief Work" (attachment)

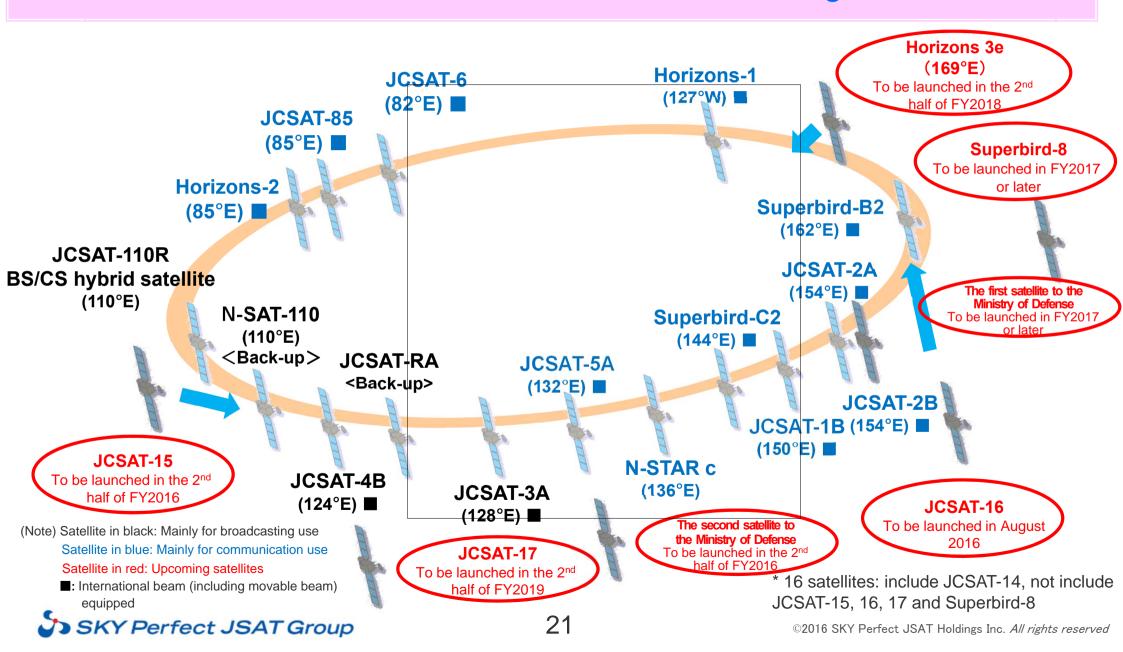


## List of satellites to be launched

Change	Changes to the satellite launch schedule, etc. (Changes: Items				
	JCSAT-14 (2B)	First satellite in the PFI program for the Ministry of Defense	Superbird-8		
Satellite bus	SSL1300	DS2000	DS2000		
Manufacturer	Space Systems/Loral	Mitsubishi Electric	Mitsubishi Electric		
Rocket	Falcon9	Ariane5	Ariane5		
Launch date	To be launched in the 1st half of FY2016  → Successfully launched on May 6, 2016	To be launched in the 1st half of FY2016  → To be launched in FY2017 or later	To be launched in the 1st half of FY2016  → To be launched in FY2017 or later		
Orbital slot	154 degrees east longitude	-	162 degrees east longitude		
Purpose	Successor to JCSAT-2A (for domestic, overseas, and mobile businesses)	Satellite in the PFI program for the Ministry of Defense	Successor to Superbird-B2 (for domestic business)		
	JCSAT-16	JCSAT-15	Second satellite in the PFI program for the Ministry of Defense		
Satellite bus	SSL1300	SSL1300	DS2000		
Manufacturer	Space Systems/Loral	Space Systems/Loral	Mitsubishi Electric		
Rocket	Falcon9	Ariane5	H- II A		
Launch date	To be launched in the 1st half of FY2016  → To be launched in August 2016	To be launched in the 1st half of FY2016  → To be launched in the 2nd half of FY2016	To be launched in the 2nd half of FY2016		
Orbital slot	In-orbit spare satellite  → 162 degrees east longitude	110 degrees east longitude	-		
Purpose	In-orbit spare satellite	Successor to N-SAT-110 (for Multichannel Pay TV and mobile businesses)	Satellite in the PFI program for the Ministry of Defense		

## Satellite Fleet Updated

## 16 satellites\* in total cover from North America through Indian Ocean



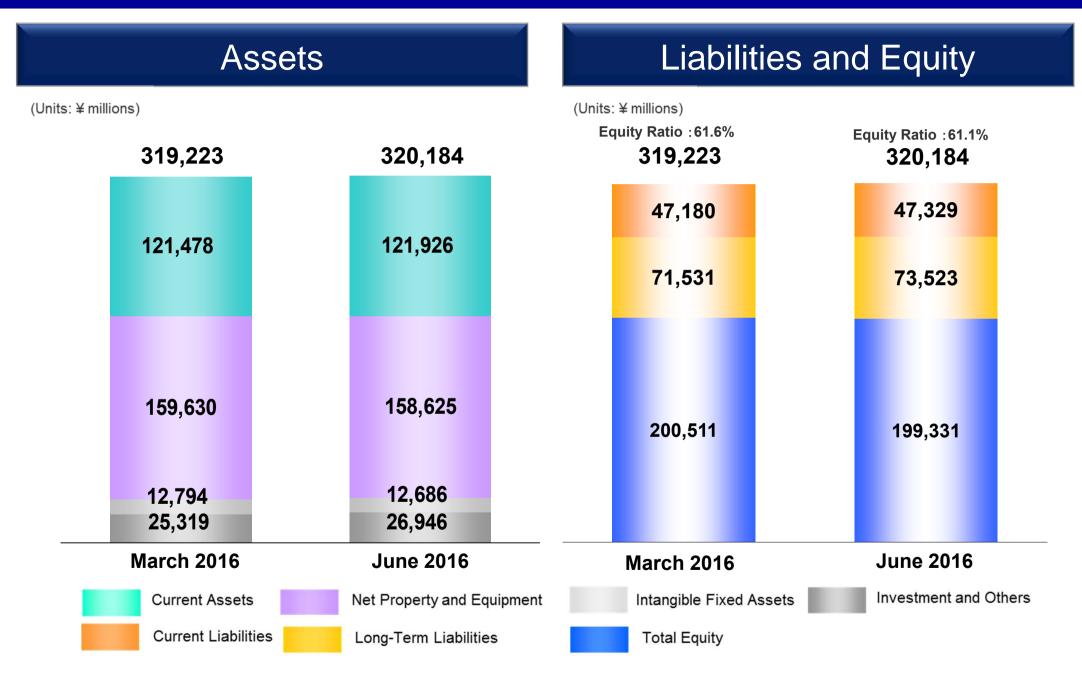
## (References)

## Revised forecast for FY2016 (by Business Segment )

	Revised			
	Multichannel Pay TV Business	Space & Satellite Business	Consolidated Eliminations	Consolidated total
Revenue	120,600	86,300	(11,900)	195,000
Operating Income	115,600	69,600	(11,200)	174,000
Ordinary Income	5,000	16,700	(700)	21,000



## **Balance Sheet**



## **Consolidated Cash Flows**

(Units: ¥ millions)

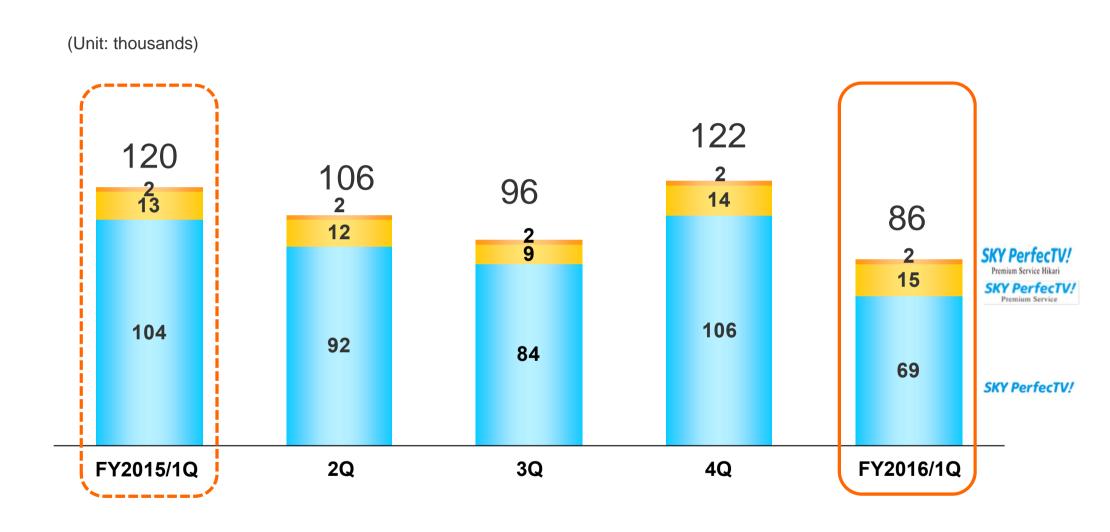
	FY2015/1Q	FY2016/1Q
Net Cash from Operating Activities	10,748	4,199
Net Cash from Investing Activities	(10,066)	(4,905)
Free Cash Flows <sup>1</sup>	682	(705)
Net Cash from Financing Activities	17,868	(919)
Cash and Cash Equivalents at Term-End (a)	52,515	46,854
Term-end balance of interest-bearing debt <sup>2</sup> (b)	58,366	65,323
Term-end balance of net interest-bearing debt (b) — (a)	5,851	18,468

<sup>1.</sup> Cash flows from business activities + cash flows from investment activities

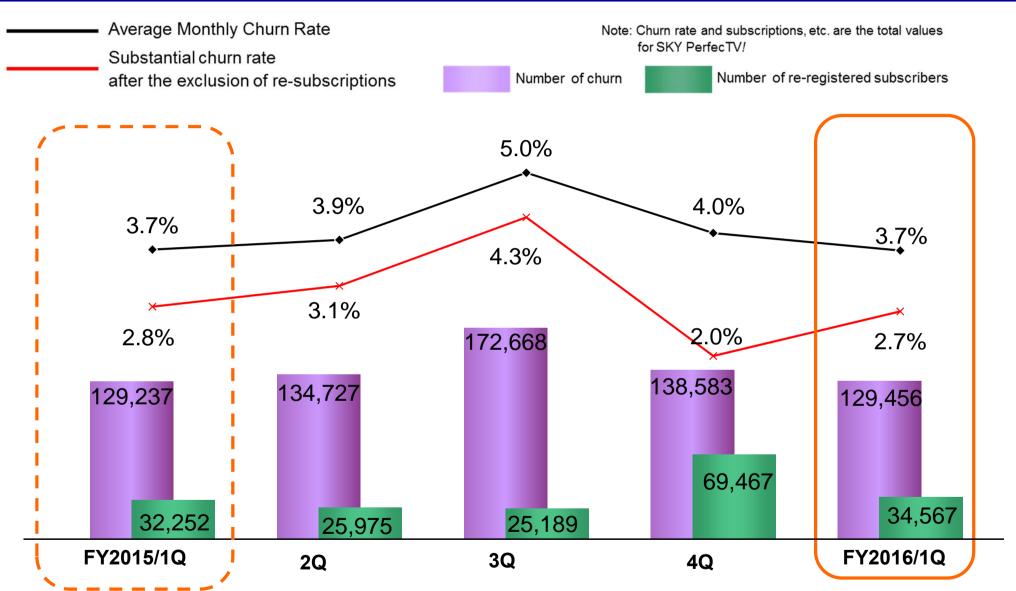
<sup>2.</sup> Debts + unsecured corporate bonds



## Number of New Subscribers



## Churn Rate



\*Up to the FY2015.3Q Earning Results Briefing, the churn rate was given as the average of the monthly churn rates for each quarter.

From this Earning Results Briefing onwards, the churn rate will be calculated by dividing the total number of churns for each quarter by the cumulative number of subscriptions at the end of the preceding fiscal year.

## **ARPU**

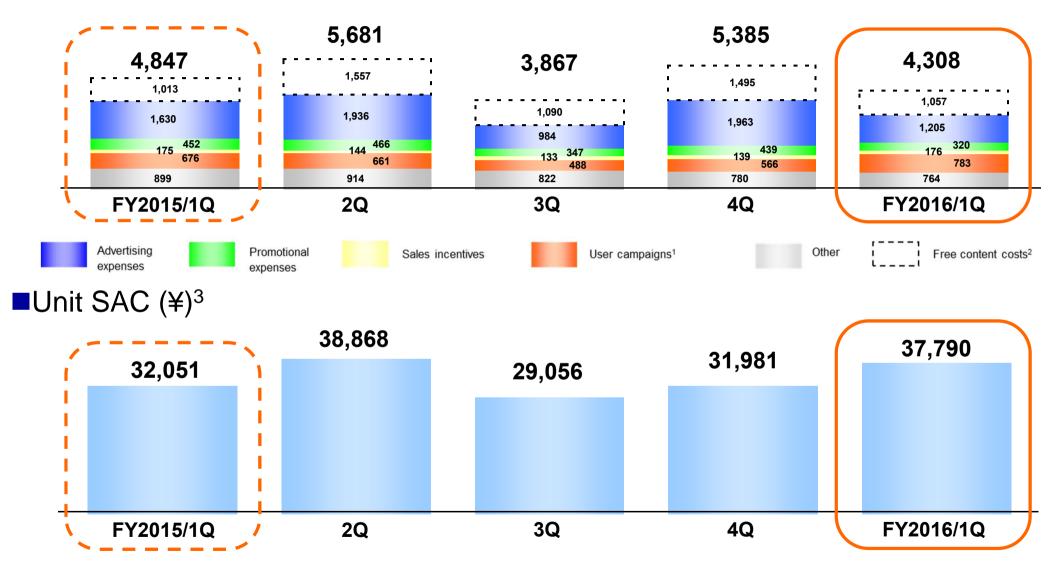
■Subscriber payments (¥)¹



<sup>2.</sup> 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)

■Total SAC (million ¥)



<sup>1.</sup> Cost of campaigns to acquire new subscribers.

<sup>2. &</sup>quot;Free content costs" includes costs associated with the production of programs for BS SKY PerfecTV!.

<sup>3.</sup> 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.



## **SKY Perfect JSAT Holdings Inc.**

Corporate Communications & Investor Relations Division