## JAPAN AIRLINES Co., Ltd. Financial Results MAR/2018 (FY2017) April 27th, 2018

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# **OVERVIEW OF FINANCIAL RESULTS FOR MAR/18**









DETAILS OF FINANCIAL RESULTS FOR MAR/18

**EARNINGS FORECAST FOR MAR/19** 

















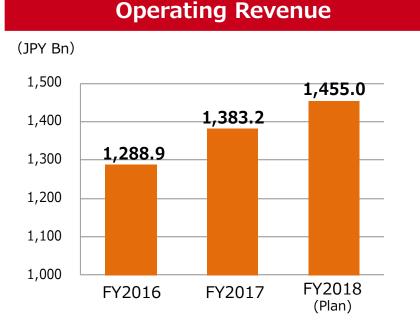


■I'm Norikazu Saito.

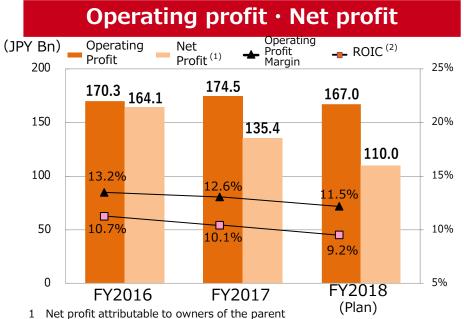
Thank you very much for joining our conference call today. First, I will explain the material details and will answer your questions later on.

# Overview of Financial Results for Mar/18

- Resulted in an increase both in revenue and operating profit compared to the previous year.
- Aim to increase both revenue and profit in FY2018



Fuel/FX Markets								
	FY2016 FY2017 (Plan)							
Singapore Kerosene (USD/bbl)	57.2	67.8	73.0					
Dubai Crude Oil (USD/bbl)	45.6	54.9	61.0					
FX Rate (JPY/USD)	108.6	111.2	115.0					



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2 NOPAT/Fixed Asset (incl. Future Rental Expenses under Operating Leases)

### **Operational Precondition**

ASK	FY2017	FY2018 (Plan)
Int'l	+2.4%	+6.8%
Doms	+0.8%	+1.8%
Total	+1.7%	+4.8%



- ■Now, I will present an overview of the financial results for the fiscal year ending March 31, 2018.
- ■The operating revenue increased by 94.2 billion yen, up 7.3% year-on-year, to 1 trillion and 383.2 billion yen
- The operating profit increased by 4.2 billion yen, up 2.5% year-on-year, to 174.5 billion yen, and the net profit was 135.4 billion yen, down 17.5 % from a year ago, when the one-time income taxes-deferred of about 30 billion yen was recorded. Thus, the operating profit margin became 12.6%.
- The earnings forecast for the fiscal year ending March 31, 2019 remains unchanged from the announcement on February 28, 2018, but we will try our best to maximize our profit.

# Dividend



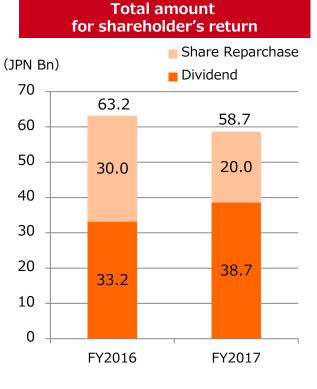
Payout Ratio Approximately 30% of net profit attributable to owners of parent excluding income tax deferred is considered as a reference of dividends to shareholders

**DOE** JAL will aim at 3% or above, considering the target ROE level(10%) and the target dividend ratio (30%)

 $\checkmark$  Dividend per share in FY2017 is 110 yen, considering the payout ratio<sup>(1)</sup> reference. (DOE 3.8%)

✓ Dividend per share in FY2018 is forecasted as 110 yen, same as FY2017, with JAL's aim to increase profit.

Dividend Results & Forecast							
	FY2016	FY2017	FY2018 Forecast	Ī			
Dividend per share (JPY)	94	<b>110</b> (Previous Announcement 105)	110				
Interim Dividend	—	52.5	55.0				
Year-End Dividend	94	<b>57.5</b> (Previous Announcement 52.5)	55.0				
Payout Ratio <sup>(1)</sup>	25.1%	29.4%	34.0%	1			
DOE (%) <sup>(2)</sup>	3.7%	3.8%	3.5%	1			
Net Profit <sup>(3)</sup> (JPY Bn)	164.1	135.4	110.0				
Total amount for dividends (JPY Bn)	33.2	38.7	38.3				
Share repurchase (JPY Bn)	30.0	20.0		].			
Total number of shares issued (exc. Treasury stock) ('000)	353,579	351,225	348,892				



1 Payout Ratio =Total amount for dividends / Net profit 2 DOE (Dividend on Equity Ratio)

= (Total Dividend)/(Average of Shareholder's equity at beginning and end of fiscal year)

3 Net profit attributable to owners of the parent



■ In this page, I will explain the dividend and dividend forecast.

- We would like to aim for stable and predictable dividend, considering payout ratio of approxinately 30% and DOE of 3% or above. As we have entered a phase for stable growth, dividend should be stable as well, instead of determined by automatic calculation with the designated pay out ratio.
- We will pay 57.5 yen per share for Year-End dividend in addition to the Interim Dividend, so in total we will pay 110 yen per share for the fiscal year ending March 31, 2018.
- For dividend forecast, we plan to pay 55 yen per share each for interim and year-end dividend, 110 yen per share altogether for fiscal year ending March 31, 2019.
- While the profit forecast for fiscal year ending March 31, 2019, is be down, we would like to increase profit, and the earning forecast is including temporary loss, that's why we would like to pay 110 yen per share, which is the same as the previous year.
- We would like to make our best efforts to pay 110 yen or above per share every year in this Medium-term Management Plan period.



<b>E</b> nvironmental	<u>S</u> ocial	<b><u>G</u>overnance</b>
<ul> <li>Low-Carbon Initiatives : Introduce fuel-efficient aircraft and aim for eco-friendly operation</li> <li>Continue atmospheric observations : Over 30 years of atmospheric observations with aircraft (gathered data available to the public)</li> </ul>		High transparency and strict management oversight : -3 Independent External Directors with extensive management experience -3 Independent External Auditors with legal and accounting expertise -Voluntarily set up various committees, in which the majority of members of
【CO2 Emissions】 110% ← CO2/RTK(comparison with FY2005)		each committee are External Directors and the committee is chaired by an External Director
100% FY16	Average of evertime	Evaluate the effectiveness of the Board of Directors using a third party organization
90% 84.6% Target	(hours) Average of overtime	Board of Directors
80% <b>77.0%</b>	11 (▲34%) 9 - 7.9	3 External Directors out of ten Directors(30%)
70% 2005 2007 2009 2011 2013 2015 2017 2019 Steady efforts to reduce CO2 emissions by	7	Establishment of Various Committees
23% from the FY2005 emission level [Portion of "Fuel-Efficient Aircraft"]	5 FY2016 FY2017	Corporate Governance Committee
100%	[Contribute to regional revitalization through tourism]	Nominating Committee
35% 30% 23% 20% 19% Others	Stimulate inbound travel demand to various regions by cooperation with other	Compensation Committee Personnel Committee
50% - Fuel-Efficie 65% 70% 77% 80% 81% Aircraft	nt companies or local governments	Officers Disciplinary Committee
0%20162017201820192020	ALL JAPAN Tourism Oriented Country Fund	-The members are publicly announced. -Chairpersons are all External Directors excluding the Personnel Committee, which
Applicable Aircraft : A350,787,777,737-800,E170/19 ~2017 : Result, 2018~: Plan	0 *company of rental accommodations for tourists	supervises personnel affairs of Executive or Officers. 3



- ■In this page, I will explain JAL's ESG initiatives.
- Regarding environmental initiatives, we are promoting CO2 emission reductions by introducing fuel-efficiency aircraft and other measures, and we are working steadily to reach our goal of reducing CO2 emissions by 23% from the FY2005 level, by FY2020.
- Next, in social activities, we are actively promoting workstyle innovation, diversity and inclusion, and regional revitalization through tourism.
- Lastly, regarding corporate governance, we have established corporate governance system with high transparency and strict management oversight.







### DIVIDEND



## ESG



## **DETAILS OF FINANCIAL RESULTS FOR MAR/18**



## **EARNINGS FORECAST FOR MAR/19**



### REFERENCES



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(	Consolidated Financial Results Mar/18								
(JPY Bn)	FY2016	FY2017	Diff.	y/y	4 <sup>th</sup> Quarter (Jan-Mar) <sup>(5)</sup>	Diff.	y/y		
Operating Revenue	1,288.9	1,383.2	+94.2	+7.3%	337.2	+23.7	+7.6%		
Air Transportation Segment	1,159.3	1,257.2	+97.8	+8.4%	306.7	+24.5	+8.7%		
Operating Expense	1,118.6	1,208.6	+90.0	+8.1%	307.8	+27.4	+9.8%		
Air Transportation Segment	1,006.2	1,096.0	+89.8	+8.9%	279.7	+26.9	+10.7%		
Operating Profit	170.3	174.5	+4.2	+2.5%	29.3	▲3.6	▲11.2%		
Air Transportation Segment	153.1	161.2	+8.0	+5.3%	26.9	▲2.4	▲8.3%		
Operating Profit Margin (%)	13.2%	12.6%	▲0.6pt	-	8.7%	▲1.8pt	-		
Ordinary Profit	165.0	163.1	▲1.8	<b>▲</b> 1.1%	20.9	▲7.9	▲27.5%		
Net Profit (1)	164.1	135.4	▲28.7	<b>▲</b> 17.5%	21.2	▲34.6	▲61.9%		
ASK (MN seat km)	86,045	87,550	+1,505	+1.7%	21,825	+729	+3.5%		
RPK (MN passenger km)	65,183	67,656	+2,472	+3.8%	16,779	+629	+3.9%		
EBITDA Margin (%) (2)	20.6%	20.6%	▲0.0pt	-	17.6%	▲0.8pt	-		
EBITDAR Margin (%) <sup>(3)</sup>	22.2%	22.1%	▲0.1pt	-	19.1%	▲1.0pt	-		
Unit Cost (JPY) <sup>(4)</sup>	9.4	10.1	+0.7	+7.2%	10.2	+0.6	+6.5%		
Incl. Fuel	11.7	12.5	+0.8	+7.1%	12.8	+0.8	+7.0%		

1. Net profit attributable to owners of the parent

2. EBITDA Margin = EBITDA / Revenue EBITDA=Operating Profit + Depreciation and Amortization

3. EBITDAR Margin = EBITDAR / Revenue EBITDAR=Operating Profit + Depreciation and Amortization + Aircraft Leases

4. Unit Cost = Air Transportation Segment Operating Cost (excluding fuel cost) / ASK

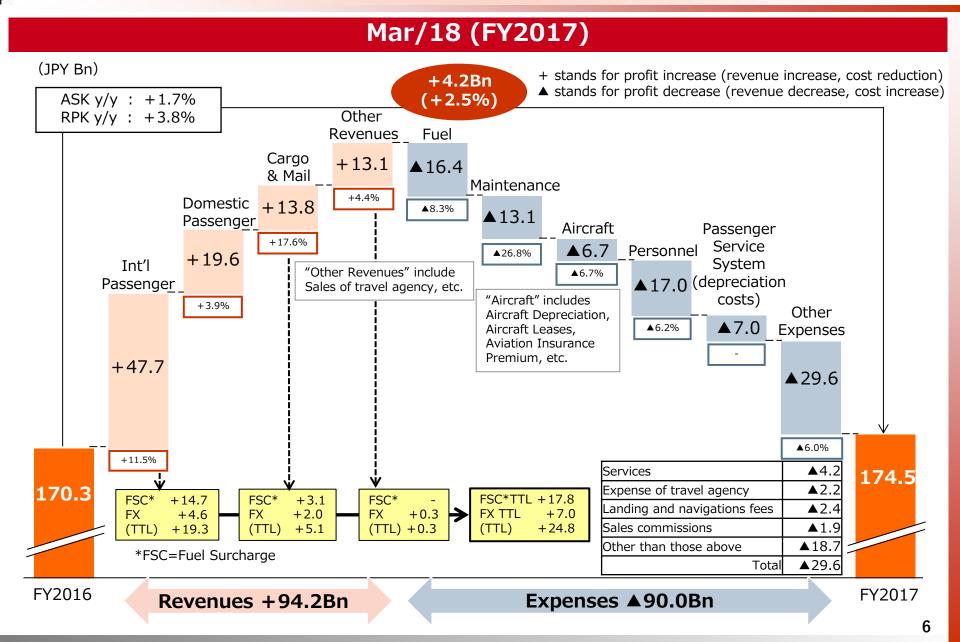
5. The results for 4Q (January to March) are calculated by deducting the results of 3Q (April to December) from full-year (April to March)



- ■Now, I will explain our consolidated financial results for fiscal year ending March 31, 2018 in details.
- Please refer to page 5 for Consolidated Financial Results for fiscal year ending March 31, 2018 in details.

# Changes in Operating Profit (Revenues / Expenses)

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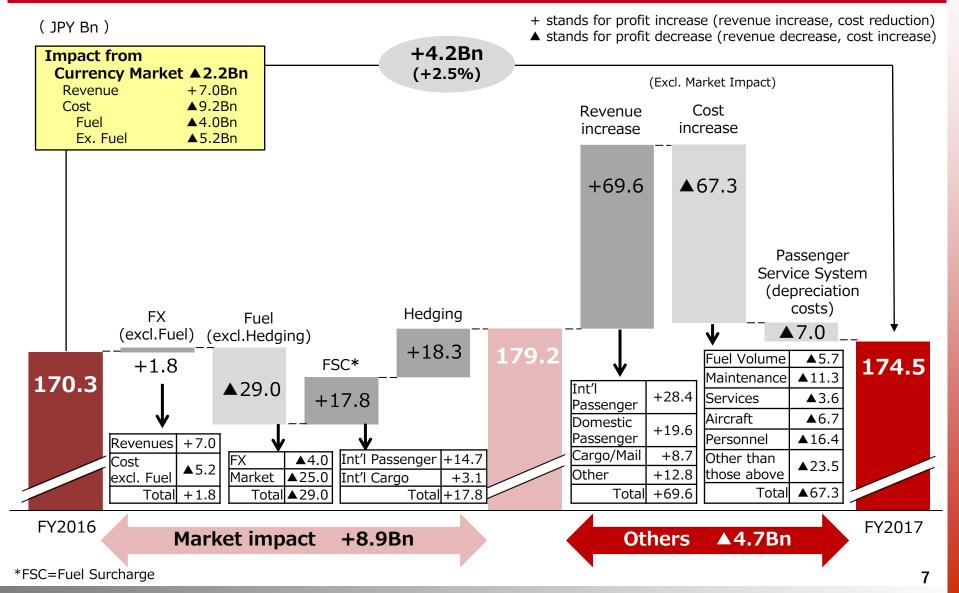


- ■Now, I will explain the changes in operating profit.
- The revenues from International Passenger increased by 47.7 billion yen due to a strong demand for high yield passenger in and out of Japan as well as more fuel surcharge revenues. Revenues from Domestic Passenger increased by 19.6 billion yen year on year, because of the recovery from a plunge in demand by the 2016 Kumamoto Earthquakes and the increased passenger demand with free inflight Wi-Fi services.
- As for expenses, fuel cost increased by 16.4 billion yen with higher fuel price. Maintenance costs increased by 13.1 billion yen due to an increase mainly in engine maintenance, and personnel costs also increased by 17 billion yen due to additional staff with growing capacity, incentive bonuses for employees, and introducing the new passenger system. In addition, the new passenger system depreciation cost also increased.
- ■As a result, the Operating Profit increased by 4.2 billion yen to 174.5 billion yen, exceeding our plan by 8.5 billion yen.

# Changes in Operating Profit ( Market $\checkmark$ Others )









- This page explains changes in the operating profit from the viewpoints of market impact and others.
- Despite of the fuel cost increase caused by higher fuel prices, fuel surcharge revenue and the hedging effect also contributed to increasing operating profit by 8.9 billion yen, compared to the previous year.
- ■Apart from Market impact, the operating profit declined by 4.7 billion yen, year on year. The revenue increased by 69.6 billion yen.
- However, the cost linked to the revenue growth or the maintenance costs also increased by 67.3 billion yen and the depreciation cost for new passenger system increased by 7 billion yen.

## **International Passenger Operations**



International Passenger					Change in Revenue	
	FY2016	FY2017	y/y	4 <sup>th</sup> Quarter (Jan-Mar) <sup>(4)</sup>	y/y	( JPY Bn ) +47.7Bn (+11.5%)
Passenger Revenue (JPY Bn)	415.2	462.9	+11.5%	116.4	+15.6%	+9.7 462.9
Passengers ('000)	8,394	8,585	+2.3%	2,211	+4.6%	<b>415.2</b> + 38.0
ASK (MN seat km)	50,621	51,836	+2.4%	13,021	+4.9%	
RPK (MN passenger km)	40,633	42,013	+3.4%	10,637	+5.1%	Net Unit Price (+)     Fuel Surcharge(+),etc
L/F (%)	80.3%	81.0%	+0.8pt	81.7%	+0.2pt	FY2016 Revenue per Number of FY2017 Passenger Passengers
Revenue per Passenger <sup>(1)</sup> (JPY)	49,461	53,919	+9.0%	52,664	+10.5%	Factors of changes in Revenue per Passenger (estimate)
Yield <sup>(2)</sup> (JPY)	10.2	11.0	+7.8%	10.9	+10.0%	
Unit Revenue <sup>(3)</sup> (JPY)	8.2	8.9	+8.9%	8.9	+10.2%	+1% +4% CHARCOULE Effect

Fuel

Surcharge

FX, etc.

Net Unit

Price

- 1 Revenue per Passenger = Passenger Revenue / Passengers
- 2 Yield = Passenger Revenue / RPK
- 3 Unit Revenue= Passenger Revenue / ASK
- 4 The results for 4Q (January to March) are calculated by deducting the results of 3Q (April to December) from full-year (April to March)

Total



On international routes, the number of passenger increased by 2.3% as a result of capacity expansion by new routes, increased frequency, improved service and adjusted cabin configuration to accommodate with the strong demand in economy class.

■Load factor resulted in 81.0%, which is the highest ever for a single fiscal year.

Revenue per passenger rose by 9.0% year on year with our revenue management initiatives and the introduction of fuel surcharge. Net Unit Price without fuel surcharge and foreign exchange increased by 4% as shown on the right bottom side on this page.

■As a result, international passenger revenue stood 462.9 billion yen, up 11.5% from the previous year.

## **Domestic Passenger Operations**



Domestic Passenger					Change in Revenue	
	FY2016	FY2017	у/у	4 <sup>th</sup> Quarter (Jan-Mar) <sup>(4)</sup>	y/y	(JPY Bn)
Passenger Revenue (JPY Bn)	498.6	518.2	+3.9%	119.6	+1.7%	+19.6Bn (+3.9%)
Passengers ('000)	32,570	34,033	+4.5%	8,113	+2.1%	<ul> <li>Increase in individual passengers (+)</li> <li>Recovery from a plunge in demand by the 2016 Kumamoto Earthquakes (+)</li> </ul>
ASK (MN seat km)	35,423	35,714	+0.8%	8,804	+1.5%	518.2
RPK (MN passenger km)	24,550	25,643	+4.5%	6,141	+1.9%	<b>498.6</b> +22.3 ▲2.7
L/F (%)	69.3%	71.8%	+2.5pt	69.8%	+0.3pt	Competition with other
Revenue per Passenger <sup>(1)</sup> (JPY)	15,309	15,227	▲0.5%	14,752	▲0.4%	airlines (▲) • Increased demand for promotional fares (▲)
Yield <sup>(2)</sup> (JPY)	20.3	20.2	▲0.5%	19.5	▲0.3%	
Unit Revenue <sup>(3)</sup> (JPY)	14.1	14.5	+3.1%	13.6	+0.2%	FY2016 Revenue per Number of FY2017 Passenger Passengers

- 1 Revenue per Passenger = Passenger Revenue / Passengers
- 2 Yield = Passenger Revenue / RPK
- 3 Unit Revenue= Passenger Revenue / ASK
- 4 The results for 4Q (January to March) are calculated by deducting the results of 3Q (April to December) from full-year (April to March)



■Next, on domestic routes.

- ■The number of passenger increased by 4.5% as a result of the increased demand of individual passengers.
- ■The load factor resulted in 71.8%, which exceeded 70% throughout a year for the first time ever.
- ■The revenue per passenger decreased by 0.5% year on year due to price competitions with other airlines and increased demand for promotional fares.
- Thus, while the revenue per passenger declined, we successfully created new demand by promotional fare. As a result, the domestic passenger revenue reached to 518.2billion yen, up 3.9% from the previous year.



### **Operating Expenses**

(JPY Bn)	FY2016	FY2017	Diff.	у/у	4 <sup>th</sup> Quarter (Jan-Mar) <sup>(3)</sup>	Diff.	y/y
Fuel	198.7	215.2	+16.4	+8.3%	57.3	+6.3	+12.6%
Landing and navigation fees	81.1	83.5	+2.4	+3.0%	21.0	+0.8	+4.3%
Maintenance	48.9	62.0	+13.1	+26.8%	10.6	+2.6	+32.7%
Sales commissions (Air Transport)	15.9	17.9	+1.9	+12.4%	4.8	+0.5	+11.7%
Aircraft <sup>(1)</sup>	100.4	107.1	+6.7	+6.7%	27.0	+1.4	+5.5%
Services <sup>(2)</sup>	37.9	42.2	+4.2	+11.2%	10.4	+0.4	+4.1%
Personnel	273.3	290.3	+17.0	+6.2%	75.6	+6.6	+9.6%
Expenses of travel agency	81.5	83.8	+2.2	+2.8%	19.9	+0.2	+1.0%
Other	280.4	306.1	+25.7	+9.2%	80.8	+8.3	+11.5%
Total Operating Expenses	1,118.6	1,208.6	+90.0	+8.1%	307.8	+27.4	+9.8%

ASK y/y : +1.7%

1 Aircraft = Aircraft Depreciation + Aircraft Leases + Aviation Insurance Premium, etc.

2 Services = Expenses regarding inflight services, airport lounges, cargo equipment, etc.

3 The results for 4Q (January to March) are calculated by deducting the results of 3Q (April to December) from full-year (April to March)



- ■Now, I will explain the major operating expense items.
- The costs excluding fuel increased by 73.5 billion yen, the half of the cost increase was linked to the revenue and capacity increase such as Landing and navigation fees or Services.
- Although the maintenance cost increased due to mainly engine maintenance and the other costs such as new passenger system depreciation cost increased, the total operating expenses remained almost as planned. We will continue to control our cost.
- ■Please be noted that page 11 indicates our balance sheet and our cash flows.
- ■Please find several references for fiscal year ending March 31, 2018, including balance sheet, cash flows, number of aircraft and such.

# Major Balance Sheet Items and Cash Flow Items



Balance Sheet (JPY Bn)	End of FY2016	End of FY2017	Diff.
Total Assets	1,728.7	1,854.2	+125.4
Cash and Deposits (1)	404.0	448.8	+44.7
Balance of Interest-bearing Debt (2)	116.0	125.7	+9.7
Future Rental Expenses under Operating Leases	76.4	67.4	▲8.9
Shareholders' Equity	972.0	1,060.3	+88.2
Shareholders' Equity Ratio (%)	56.2%	57.2%	+1.0pt
D/E Ratio (x) <sup>(3)</sup>	0.1x	0.1x	▲0.0x
ROIC (%) <sup>(4)</sup>	10.7%	10.1%	▲0.6pt
ROE (%) <sup>(5)</sup>	18.1%	13.3%	▲4.8pt
ROA (%) <sup>(6)</sup>	10.3%	9.7%	▲0.6pt

Certificate of Deposits etc. included
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- 2 Accounts Payable-installment Purchase included
- 3 On-balance sheet Interest-bearing Debt / Shareholders' Equity
- 4 NOPAT/Fixed Asset (incl. Future Rental Expenses under Operating Leases)
- 5 (Net income attributable to owners of the parent) / (Average of shareholder's equity at beginning and end of fiscal year)
- 6 (Operating profit ) / (Áverage of total assets at beginning and end of fiscal year)

Cash Flow (JPY Bn)	FY2016	FY2017	Diff.
Cash Flow from Operating Activities	253.1	281.5	+28.3
Depreciation and Amortization	95.7	110.8	+15.0
Cash Flow from Investing Activities (7)	▲215.5	▲180.1	+35.4
Capital Investment	▲233.4	▲211.9	+21.5
Free Cash Flow <sup>(8)</sup>	37.5	101.3	+63.8
Cash Flow from Financing Activities	▲53.5	▲55.8	▲2.3
Total Cash Flow <sup>(9)</sup>	▲15.9	45.5	+61.4
EBITDA	266.1	285.4	+19.3
EBITDAR	286.2	305.4	+19.1

- 7 Excluding deposits and withdrawals from deposit accounts
- 8 Cash Flow from Operating Activities
  - + Cash Flow from Investing Activities
- 9 Cash flow from Operating Activities
  - + Cash Flow from Investing Activities
  - + Cash Flow from Financing Activities



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### « Reference » Revenue of International Routes by Geographic Segment



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Passenger Revenue								
(%)	FY2017	4Q	Compone	4Q				
	y/y	3Months y/y	4Q FY2016	4Q FY2017	3 Months			
America	+13.7%	+11.0%	26%	26%	23%			
Europe	+22.2%	+33.5%	15%	16%	14%			
Asia/Oceania	+9.1%	+15.4%	34%	33%	37%			
China	+12.3%	+20.4%	10%	11%	12%			
Hawaii/Guam	+2.1%	+4.1%	15%	14%	14%			
Total	+11.5%	+15.6%	100%	100%	100%			

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	40	Q (Cumulat	4Q (3Months)		
(MN seat km)	FY2016	FY2017	y/y	FY2017	y/y
America	14,322	14,971	+4.5%	3,677	+3.7%
Europe	7,490	7,962	+6.3%	1,913	+11.9%
Asia/Oceania	17,836	18,042	+1.2%	4,767	+6.5%
China	3,506	3,292	▲6.1%	825	<b>▲</b> 4.2%
Hawaii/Guam	7,465	7,569	+1.4%	1,835	+0.7%
Total	50,621	51,836	+2.4%	13,021	+4.9%

Re	venue	Passen	gers Carr	ied	
('000)	4	Q (Cumula	4Q (3Months)		
(000)	FY2016	FY2017	y/y	FY2017	y/y
America	1,194	1,230	+3.0%	296	+1.3%
Europe	660	733	+11.0%	174	+10.5%
Asia/Oceania	4,047	4,146	+2.4%	1,100	+5.8%
China	1,381	1,409	+2.0%	375	+6.9%
Hawaii/Guam	1,109	1,066	▲3.9%	264	▲3.0%
Total	8,394	8,585	+2.3%	2,211	+4.6%

		RPK			
	40	Q (Cumulat	4Q (3Months)		
(MN passenger km)	FY2016	FY2017	y/y	FY2017	y/y
America	11,335	11,735	+3.5%	2,816	+1.7%
Europe	5,976	6,571	+9.9%	1,574	+10.1%
Asia/Oceania	14,371	14,936	+3.9%	4,027	+8.6%
China	2,577	2,610	+1.3%	693	+5.8%
Hawaii/Guam	6,372	6,158	▲3.4%	1,525	▲2.2%
Total	40,633	42,013	+3.4%	10,637	+5.1%

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(%)	40	Q (Cumula	tive)	4Q (3Months)		
(70)	FY2016	FY2017	y/y	FY2017	y/y	
America	79.1%	78.4%	▲0.8pt	76.6%	▲1.5pt	
Europe	79.8%	82.5%	+2.7pt	82.3%	▲1.4pt	
Asia/Oceania	80.6%	82.8%	+2.2pt	84.5%	+1.6pt	
China	73.5%	79.3%	+5.8pt	83.9%	+7.9pt	
Hawaii/Guam	85.4%	81.4%	▲4.0pt	83.1%	▲2.5pt	
Total	80.3%	81.0%	+0.8pt	81.7%	+0.2pt	

# 《Reference》 Number of Aircraft



	E	nd of Mar/17		End	d of Mar/18	3	D://
	Owned	Leased	Total	Owned	Leased	Total	Diff.
Boeing 777-200	12	0	12	12	0	12	-
Boeing 777-200ER	11	0	11	11	0	11	-
Boeing 777-300	4	0	4	4	0	4	-
Boeing 777-300ER	13	0	13	13	0	13	-
Large-sized Total	40	0	40	40	0	40	-
Boeing 787-8	25	0	25	25	0	25	-
Boeing 787-9	8	0	8	10	1	11	+3
Boeing 767-300	6	0	6	6	0	6	-
Boeing 767-300ER	29	2	31	28	1	29	▲2
Middle-sized Total	68	2	70	69	2	71	+1
Boeing 737-400	11	0	11	8	0	8	▲3
Boeing 737-800	26	27	53	34	23	57	+4
Small-sized Total	37	27	64	42	23	65	+1
Embraer 170	17	0	17	17	0	17	-
Embraer 190	5	0	5	12	0	12	+7
Bombardier CRJ200	5	0	5	0	0	0	▲5
Bombardier D8-400	7	2	9	5	1	6	▲3
Bombardier D8-400CC	4	0	4	5	0	5	+1
SAAB340B	12	0	12	10	0	10	▲2
Bombardier D8-300	1	0	1	1	0	1	-
Bombardier D8-100	2	0	2	0	0	0	▲2
ATR42-600	1	0	1	4	0	4	+3
Regional Total	54	2	56	54	1	55	▲1
合計	199	31	230	205	26	231	+1







### ESG



## **DETAILS OF FINANCIAL RESULTS FOR MAR/18**



## **EARNINGS FORECAST FOR MAR/19**



## REFERENCES



## INTENTIONALLY LEFT BLANK

# FY2018 Earnings Forecast



Re	evenue and Expen	diture Pla	an			Ο	perational	Precondit	ions
(JP	Y Bn)	FY2017	FY2018 (Plan)	Diff.	y/y			FY2017	FY2018 (Plan)
Oper	rating Revenue	1,383.2	1,455.0	+71.7	+5.2%		Int'l	+2.4%	+6.8%
	International Passenger <sup>(1)</sup>	462.9	515.0	+52.0	+11.3%	ASK	Doms	+0.8%	+1.8%
	Domestic Passenger <sup>(1)</sup>	518.2	520.0	+1.7	+0.3%		Total	+1.7%	+4.8%
	Cargo / Mail	92.0	94.0	+1.9	+2.1%		Int'l	+3.4%	+6.4%
	Other	310.0	326.0	+15.9	+5.1%	RPK	Doms	+4.5%	+1.2%
Oper	ating Expense	1,208.6	1,288.0	+79.3	+6.6%		Total	+3.8%	+4.4%
	Fuel	215.2	241.0	+25.7	+12.0%				-
	Excluding Fuel	993.4	1,047.0	+53.5	+5.4%				
Oper	ating Profit	174.5	167.0	▲7.5	<b>▲</b> 4.3%			FY2017	FY2018 (Plan)
Oper	rating Profit Margin (%)	12.6%	11.5%	▲1.1pt	-		re Kerosene	67.8	73.0
Ordi	nary Profit	163.1	156.0	▲7.1	▲4.4%	(USD/bl Dubai C	-		
Net I	Profit <sup>(2)</sup>	135.4	110.0	▲25.4	▲18.8%	(USD/bl		54.9	61.0
Unit	Cost (JPY) <sup>(3)</sup>	10.1	10.2	+0.1	+1.1%	FX Rate	(JPY/USD)	111.2	115.0

1 Including a change of settlement adjustment method for domestic sectors on international itineraries (INT + 6.0Bn, DOM▲6.0Bn)

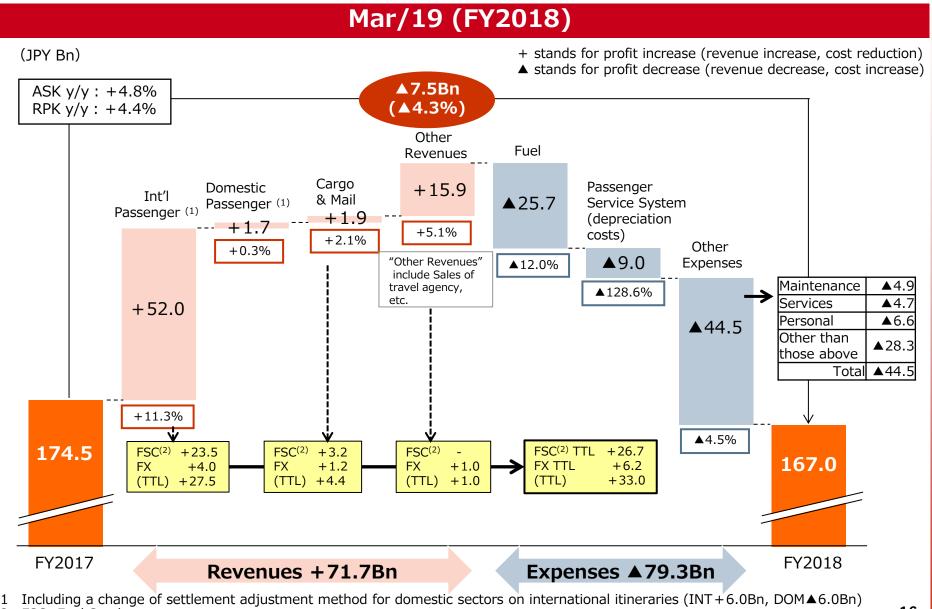
2 Net profit attributable to owners of the parent

3 Unit Cost = Air Transportation Segment Operating Cost (excluding fuel cost) / ASK



- From this page, I will explain the earning forecast for the fiscal year ending March 31, 2018.
- Our earnings forecast for FY2018 remains the same as the announcement on February 28 this year. As of February 28, we made a previous-year comparison based on our FY2017 earnings forecast at this time. Now that it has been finalized, we will update our previous-year comparison.



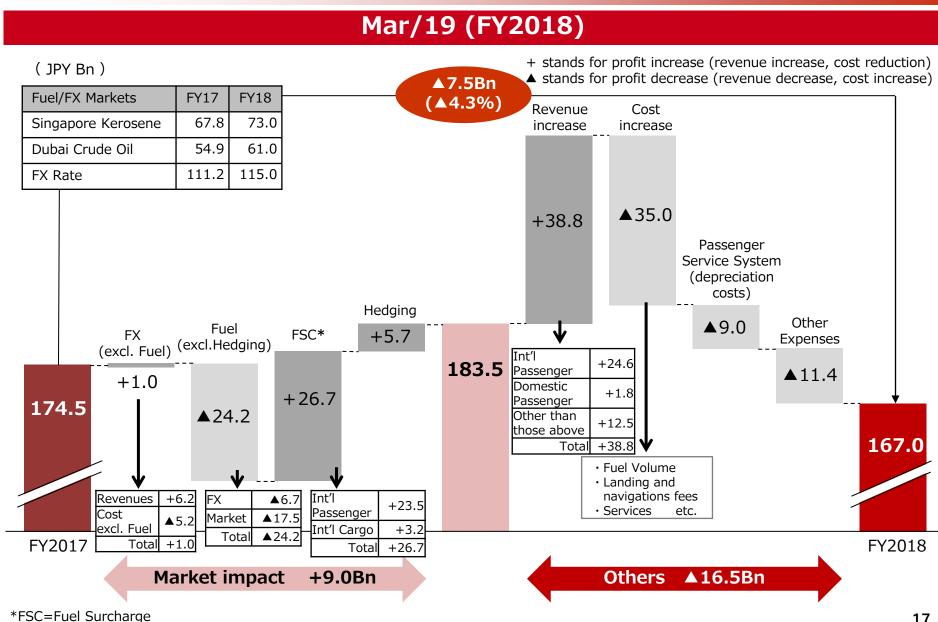


2 FSC=Fuel Surcharge



- ■Now, I will explain the changes in operating profit.
- We have a plan that revenue will increase by 71.7 billion yen from the fiscal year ending March 18, 2019, by stable demand of international and domestic passenger business, and increase in fuel surcharge.
- The settlement adjustment method for domestic sectors on international itineraries will change in 2018. As a result, roughly 6 billion yen revenue will shift from domestic passenger to international passenger.
- As for expenses, we estimate fuel cost will increase by 25.7 billion yen, new passenger system depreciation cost will increase by 9 billion yen, and other expenses will increase by 44.5 billion yen due to increasing maintenance, personnel and services.
- ■As a result, the operating profit is estimated as 167 billion yen.
- Although the operating profit forecast will be down 7.5 billion from the previous year's result, however, currently our business condition looks favorable so we will aim for a better result.







- This page explains changes in the operating profit from the viewpoints of market impact and others.
- ■As for the market impact, despite of the rising fuel price, the operating profit will rise by 9.0 billion yen year-on year with fuel surcharge and hedging. Apart from the Market impact, we estimate the operating profit will decline 16.5 billion yen mainly because of the 9.0 billion-yen-increase of the new passenger system depreciation costs.

### **Balance Sheet**

(JPY Bn)	End of FY2017	End of FY2018 (Plan)	Diff.
Total Assets	1,854.2	1,933.0	+78.7
Balance of Interest-bearing debts	125.7	164.0	+38.2
Shareholders' Equity	1,060.3	1,122.0	+61.6
Shareholders' Equity Ratio (%)	57.2%	58.0%	+0.9pt
ROIC (%) <sup>(1)</sup>	10.1%	9.2%	▲0.9pt
ROE (%) <sup>(2)</sup>	13.3%	10.1%	▲3.2pt
ROA (%) <sup>(3)</sup>	9.7%	8.8%	▲0.9pt

#### 1 Net Operating Profit After Tax (NOPAT) / Fixed Asset (incl. Future Rental Expenses under Operating Leases)

- 2 (Net Income Attributable to owners of the parent) / (Average of shareholder's equity at beginning and end of fiscal year)
- 3 (Operating profit) / (Average of total assets at beginning and end of fiscal year)

### **Cash Flow**

	_			
(JPY Bn)	FY2017	FY2018 (Plan)	Diff.	()
Cash Flow from Operating Activities	281.5	271.0	▲10.5	Flee
Cash Flow from Investing Activities <sup>(4)</sup>	▲180.1	▲220.0	▲39.8	Gro
Free Cash Flow <sup>(4)</sup>	101.3	51.0	▲50.3	Tot
Cash Flow from Financing Activities	▲55.8	▲15.0	+40.8	
EBITDA	285.4	291.0	+5.5	
EBITDAR	305.4	307.0	+1.5	

# Investment

FY2017	FY2018 (Plan)	Diff.
168.2	172.0	+3.8
43.7	65.0	+21.3
211.9	237.0	+25.1
	$\checkmark$	
owth vestment <sup>(5)</sup>	150.0	
placement vestments <sup>(6)</sup>	87.0	
	168.2 43.7 211.9 owth vestment <sup>(5)</sup> placement	FY2017     (Plan)       168.2     172.0       43.7     65.0       211.9     237.0       vestment (5)     150.0       placement     97.0

4 Exclude deposits and withdrawals from deposit accounts

Growth investments = i.e., Introduction of aircraft that will contribute route expansion, flight frequency increase, or operational efficiency improvement, 5 Improvement of quality, service or efficiency, or Development of new business domains.

6 Renewal investments = i.e., Replacement of existing old facilities or for compliance to laws and regulations.





- ■In this page 18, I will explain balance sheet and cash flow for fiscal year ending March 31, 2019.
- ■As for balance sheet, we plan to utilize more debts with strict capital discipline in growth investment. We estimate the balance of interest-bearing debts will increase by 38.2 billion to 164 billion yen.
- ■The Equity Ratio will be 58.0% at the end of fiscal year ending March 31, 2019. We aim to maintain this level of the equity ratio.
- ■We plan to invest 237 billion yen in total, out of which, 150 billion yen for growth investment. We estimate free cash flow will be 51 billion yen.

# Impact of Fuel and FX Markets

54.9

111.2

61.0

115.0

Dubai Crude Oil

FX Rate (JPY/USD)

(USD/bbl)



Fuel

5% 

(JPY Bn)

**USD 90** 

▲3.0Bn

▲3.0Bn

5.5Bn

5.0Bn

8.0Bn

7.5Bn

8.0Bn

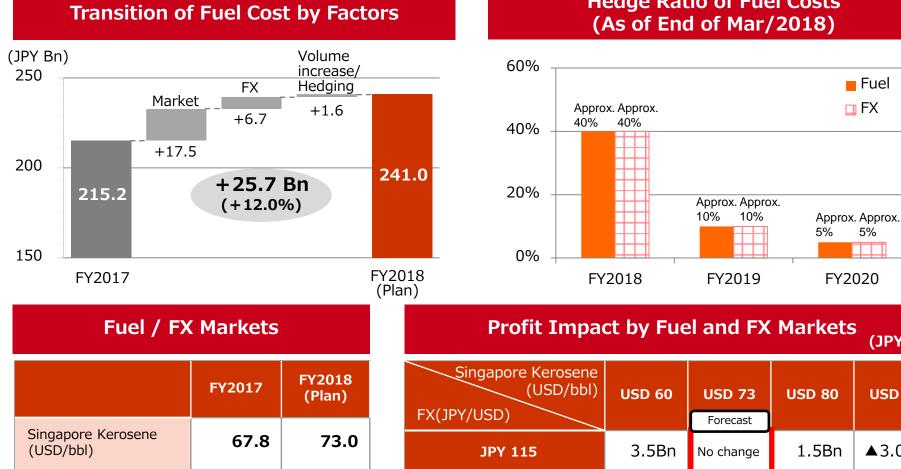
10.0Bn

16.5Bn

**JPY 110** 

**JPY 105** 

🗖 FX



## Hedge Ratio of Fuel Costs



- ■This is the last page 19, I will explain the impact of Fuel and FX Markets for the fiscal year ending March31, 2019.
- ■We are planning that fuel cost will increase by 25.7 billion yen to 241 billion yen mainly due to the rising fuel price.
- Please look at the lower right box matrix chart. This shows the impact of the fuel and foreign exchange market to the profit outcome. For example, let's suppose that Singapore kerosene is around 90 US Dollars per barrel and exchange rate is around 110 Japanese yen to the US Dollar, the profit would decrease by 3 billion yen approximately.
- From page 20, please find several references, including earnings forecast of both international and domestic passenger businesses, Financial strategy, Innovation of Passenger Service System, both of which we have copied from Medium-term Management Plan, for your information.
- ■This is the end of my presentation. Thank you very much for your attention.







### DIVIDEND



### ESG



## **DETAILS OF FINANCIAL RESULTS FOR MAR/18**



### **EARNINGS FORECAST FOR MAR/19**



### 《Reference》 FY2018 (Mar/19) Earnings Forecast (Air transportation Segment)

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				y/y(%)	
International Passenger	FY2017	FY2018	Full-year (Forecast)	1H (Forecast)	2H (Forecast)
Passenger Revenue <sup>(1)</sup> (JPY Bn)	462.9	515.0	+11.3%	+13.7%	+9.0%
Passengers ('000)	8,585	8,994	+4.8%	+6.6%	+3.0%
ASK (MN seat km)	51,836	55,357	+6.8%	+7.5%	+6.1%
RPK (MN passenger km)	42,013	44,701	+6.4%	+7.1%	+5.7%
L/F (%)	81.0%	80.7%	80.7%	80.8%	80.7%
Revenue per Passenger <sup>(2)</sup> (JPY)	53,919	57,304	+6.3%	+6.6%	+5.9%
Yield <sup>(3)</sup> (JPY)	11.0	11.5	+4.6%	+6.1%	+3.2%
Unit Revenue <sup>(4)</sup> (JPY)	8.9	9.3	+4.3%	+5.7%	+2.8%
				y/y(%)	
Domestic Passenger	FY2017	FY2018	Full-year (Forecast)	1H (Forecast)	2H (Forecast)
Passenger Revenue <sup>(1)</sup> (JPY Bn)	518.2	F20 0	.0.40/	+1.0%	
,	51012	520.0	+0.4%	+1.0%	▲0.3%
Passengers ('000)	34,033	34,572	+0.4%	+1.6%	▲0.3% +1.6%
Passengers ('000)	34,033	34,572	+1.6%	+1.6%	+1.6%
Passengers ('000) ASK (MN seat km)	34,033 35,714	34,572 36,356	+1.6% +1.8%	+1.6% +1.9%	+1.6% +1.7%
Passengers ('000) ASK (MN seat km) RPK (MN passenger km)	34,033 35,714 25,643	34,572 36,356 25,950	+1.6% +1.8% +1.2%	+1.6% +1.9% +1.0%	+1.6% +1.7% +1.4%
Passengers ('000) ASK (MN seat km) RPK (MN passenger km) L/F (%)	34,033 35,714 25,643 71.8%	34,572 36,356 25,950 71.4%	+1.6% +1.8% +1.2% 71.4%	+1.6% +1.9% +1.0% 71.4%	+1.6% +1.7% +1.4% 71.4%

2 Passenger Revenue / Passengers 3 Passenger Revenue / RPK 4 Passenger Revenue / ASK

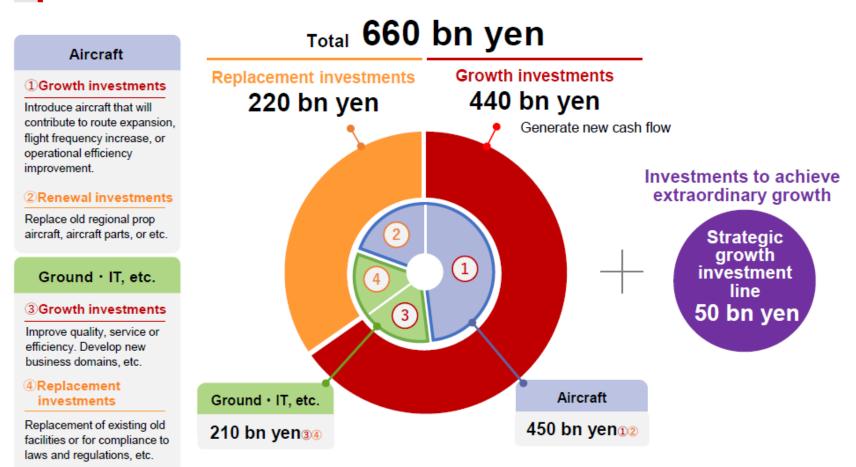
## (Reference) Financial Strategy and Capital Policy 1)

**%**Reproduce, announced on February 28, 2018



### Holding capital investments within the amount of operating cash flow, we will actively invest approximately 2/3 of the total investments for growth to increase corporate value

### FY2018~2020 Capital Investments



## (Reference) Financial Strategy and Capital Policy 2

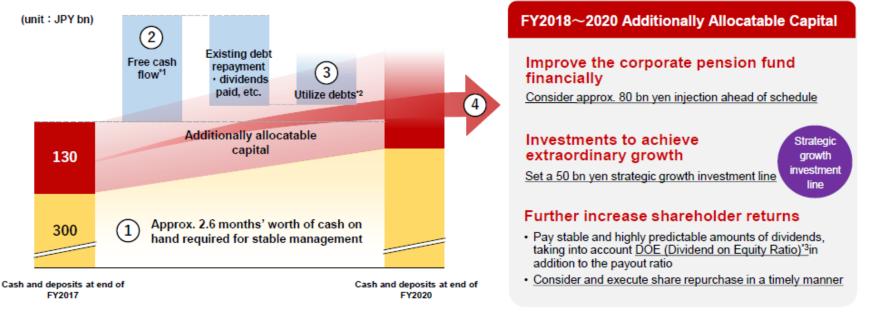


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# We will strategically allocate capital to increase corporate value, while maintaining a firm financial structure as well as high capital efficiency at the same time

### **Capital Allocation**

- Maintain approx. 2.6 months' worth of revenue as standard cash on hand required for stable management and recognize the excess amount as additionally allocatable capital.
- 2 Actively promote further growth investments and create maximum free cash flows.
- ③ Utilize interest-bearing debt for growth investments and improve capital efficiency.
- Strategically allocate additional capital.



- \*1 Free cash flow (3-year aggregate)=Cash flow from operating activities-Cash flow from investing activities \*3
- \*2 3-year aggregate new debts used (new procurements-repayment of new procurements

\*3 Indicates dividend yield of shareholders' equity DOE (Dividend on Equity Ratio)=Total Dividend÷Equity

## (Reference) Financial Strategy and Capital Policy 3

Dividend

Share

repurchase





### Maintain both strong financial structure and high capital efficiency, and aim for corporate value increase

Financial structure		Capital efficiency	
Shareholders' equity ratio	Credit rating	Decrease cost of capital • Utilize debt	Liquidity
Equity ratio reached approx. 60%. Having built strong financial structure, we will work to maintain the current level	Aim to achieve and maintain "A flat" or above credit rating by improving cash flows and securing fruits from our growth strategies	<ul> <li>Decrease cost of equity through comprehensive information disclosure, IR, etc.</li> <li>Utilize debt with discipline based on adequate debt repaying capacity with sufficient cash flow from operating activities</li> </ul>	Based on our current scale of business operations, standard liquidity on hand is set at approximately 2.6 month's worth of revenue (currently approx. 300 bn yen) for sufficient event risk tolerance as well as return on assets (ROA)
	· · · · · · · · · · · · · · · · · · ·	alue by decreasing cost o eholders return initiative	
	Sharehold	ders return	
	Policy of shar	eholders return	
· Stable	and more predictable dividends are a	aimed	

· Dividend on equity (DOE) in addition to the payout ratio has been adopted as a reference

Share repurchase in a timely manner, based on 1) an appropriate level of cash and deposits,
 2) the future growth investment, 3) free cash flow outlook or 4) stock price, will be considered

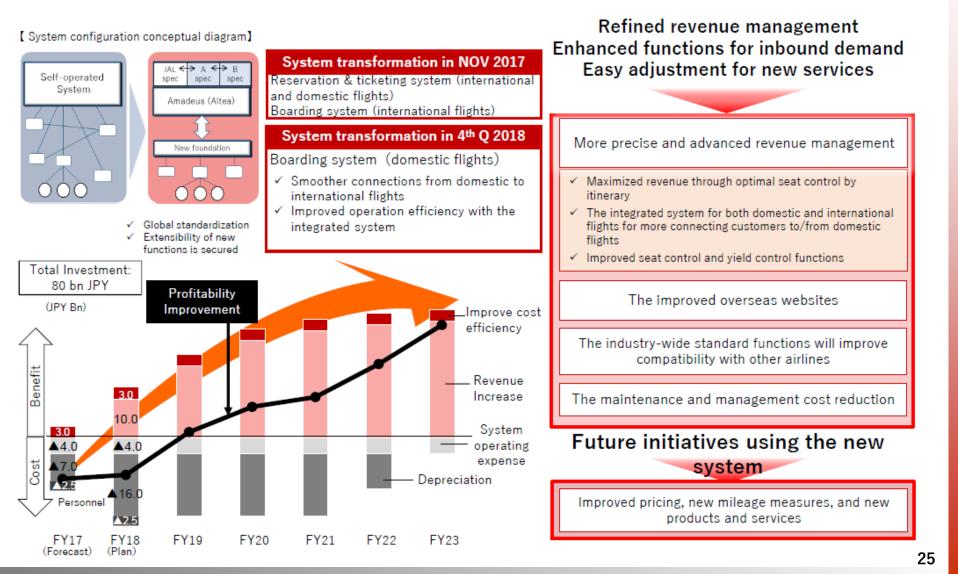
· Increasing the payout ratio to maintain dividend levels, after the effective tax rate increase, will be considered

## **(Reference)** Innovation of Passenger Service System

**%**Reproduce, announced on February 28, 2018



### Achieve 1% of the additional revenue in international and domestic passenger in FY18 and the benefit will exceed the cost to contribute to our profitability from FY19





## Fly into tomorrow.



### JAPAN AIRLINES

**Finance & Investor Relations, Japan Airlines** 

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