



# JAL Group First Half Account Settlement For FY2007

Nov 7<sup>th</sup> 2007

Japan Airlines





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### **Outline of First Half Account Settlement for FY2007**

Progress in "FY2007-2010 Mid-term Revival Plan" and Forecast for FY2007

#### **APPENDIX**





## **Outline of Consolidated Financial Results**



## **Drastic Improvement in Profitability**

	Billions of Yen				
	FY06 FH	FY07 FH	yr-yr	yr/yr	
Operating Revenues	1,150.0	1,142.9	-7.0	99.4%	
(Operating Expenses)	1,141.8	1,086.2	-55.5	95.1%	
Operating Income	8.1	56.6	48.4	+694.3%	
Ordinary Income	5.3	58.7	53.3	+1100.7%	
Net Income	1.5	7.3	5.7	+483.9%	





## Operating Revenue and Income by Segment

## Drastic improvement in profitability in Air Transportation Segment

	Operati	ng Rever	nues	Operating	Billions of Yen Income
	FY07 FH	yr-yr	yr/yr	FY07 FH	yr-yr
Air Transportation	931.6	20.6	102.3%	49.7	53.2
Airline-related	181.3	1.9	101.1%	2.4	-2.4
Travel Service	199.7	5.0	102.6%	1.0	0.2
Card · Lease	32.5	0.8	102.8%	2.1	-0.9
Other	49.9	-52.9	48.5%	1.0	-1.8
Total	1,395.2	-24.3	98.3%	56.4	48.2
General corporate assets and intercompany eliminations	-252.3	17.2	-	-0.1	-0.2
Consolidated	1,142.9	-7.0	99.4%	56.6	48.4





## **Operating Income of Air Transportation Segment**



## **Progress in Revenue Increase and Reduction in Cost**

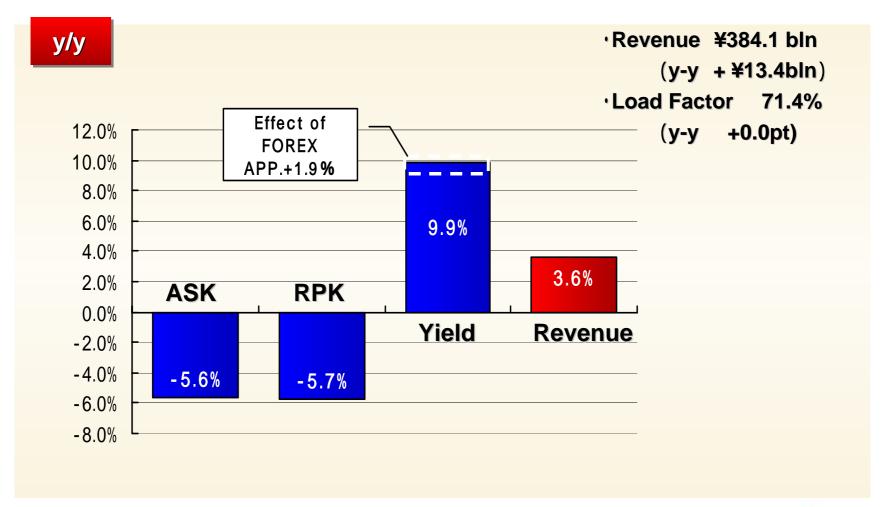
			I	Billions of Yen
	<u>F Y 06 FH</u>	FY07 FH	<u>yr-yr</u>	<u>yr/yr</u>
Operating Revenue	910.9	931.6	20.6	102%
International Passenger	370.7	384.1	13.4	104%
Domestic Passenger	345.8	352.7	6.9	102%
International Cargo	92.4	91.4	-0.9	99%
Domestic Cargo	14.2	13.9	-0.3	97%
Other	40.4	42.4	2.0	105%
Incidental Business	47.2	46.8	-0.3	99%
Operating Cost	914.4	881.8	-32.5	96%
Fuel	209.2	206.0	-3.1	99%
Airport facilities	66.2	65.5	-0.6	99%
Maintenance	64.6	58.6	-6.0	91%
Passenger services	25.6	25.5	0.0	100%
Commissions	63.0	57.9	-5.1	92%
Aircraft Depreciation	36.7	36.2	-0.4	99%
Aircraft leases	53.7	54.2	0.5	101%
Personnel	153.0	145.8	-7.1	95%
Other	242.0	231.7	-10.3	96%
Operating Income	-3.4	49.7	53.2	-





## Revenue Analysis - International Passenger



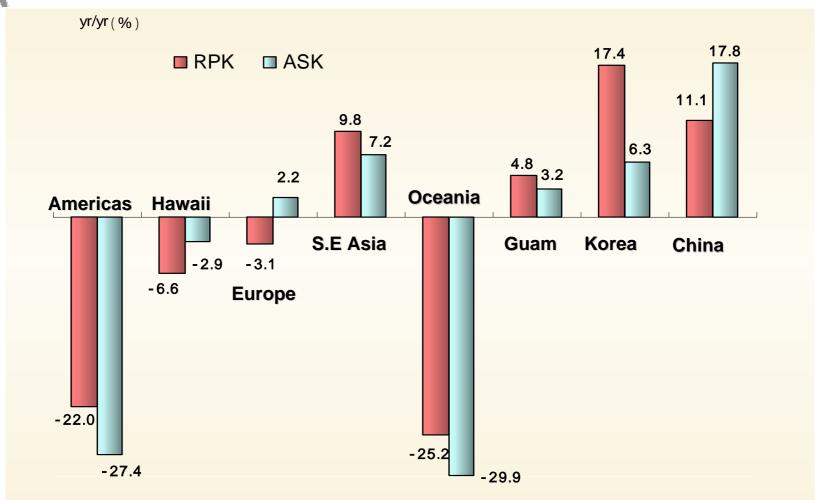






## Demand and Capacity of International Passenger by Routes









#### International Passenger - Steady Progress in Mid-term Revival Plan



#### **Continuation of Robust Business Passenger Demand and Steady Tourist Demand**

#### **Route Restructuring**

Fleet Renewal Downsizing

ASK - 5.6%

+

Japanese outbound travelers -1.5%(y/y)\*



Rise in Yield +9.9% (y/y)

Shift to highly-profitable routes

Increase in F/C-class ratio
Weak Yen
Additional fuel surcharge



Steady JAL passenger demand in spite of decrease in capacity & total demand

## Steady Tourist Demand Economy Class 98%

S.E Asia 108% China 110%

Korea 113%

Guam 103% (y/y)

Increase in Business Class Passengers

109% (y/y)

#### The effect of increase in highdemand business routes

Tokyo = New York10 13flights/week

Available seats +45%, Passenger +40%

Japan=Vietnam

Available seats +10%, Passenger +19%

●Tokyo=New Delhi 3 4flights/week

Available seats +51%, Passenger +43%

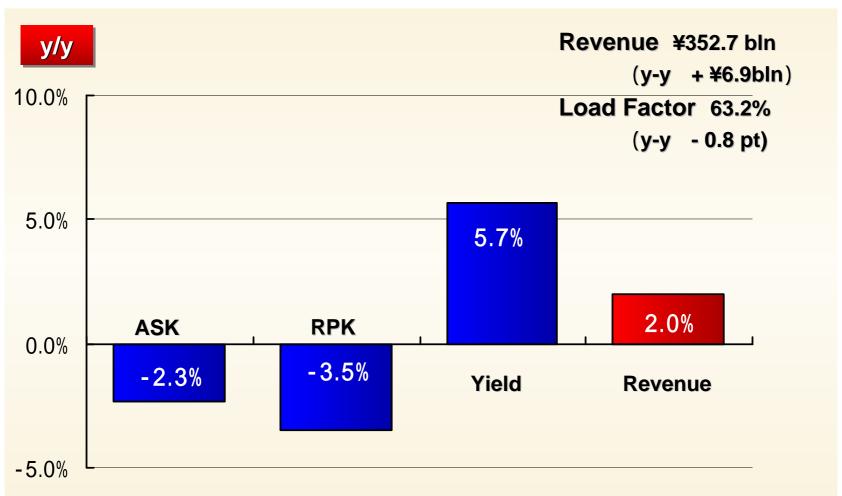


<sup>\*</sup>Calculation based on JNTO material between Apr and Sep 07



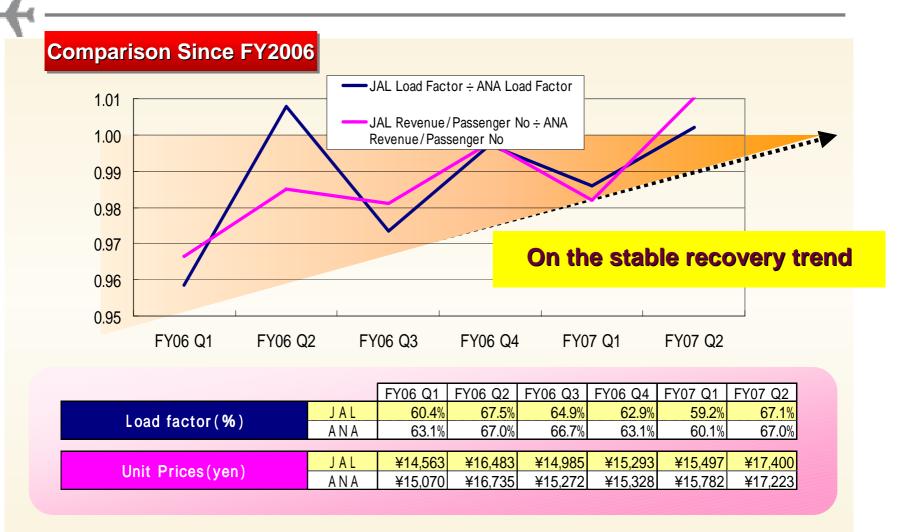
## Revenue Analysis - Domestic Passenger







## Domestic Passenger - Competition with Rival Carrier

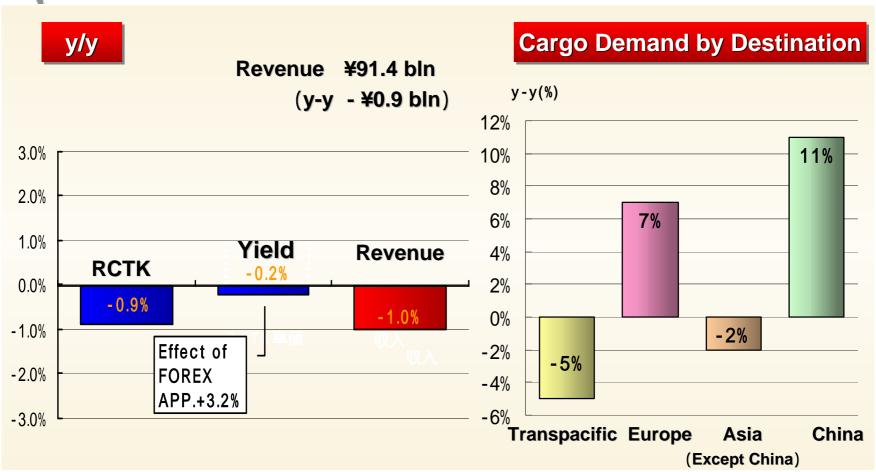






## Revenue Analysis - International Cargo













#### **Fuel Cost**

#### < Average Market Fuel Price >

	FY06 Q1	FY07 Q1
USD*	\$84.9	\$82.2

<sup>\*</sup>SIN Kerosene average \$/bbl

#### <FY07 Hedging of Fuel>

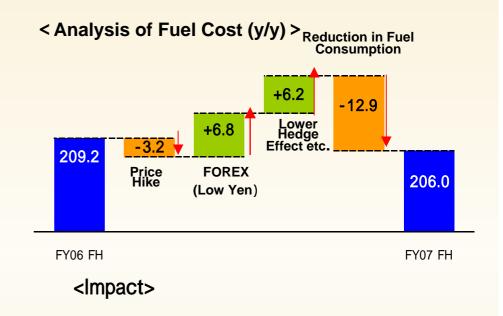
	Q1	Q2	LH	FY07
Hedging of Fuel	94%	98%	73%	85%

#### **FOREX**

#### < Average Market Rate >

	FY06 FH	FY07 FH
USD*	¥115.5	¥119.7

<sup>\*</sup>Based on the average company internal settlement rate for Apr.2007-Sep.2007



Bi	llions of Yen
Operating Revenue	+9.9
Operating Expenses	+13.7
Operating Income	-3.7







#### Outline of First Half Account Settlement for FY2007

Progress in "FY2007-2010 Mid-term Revival Plan" and Forecast for FY2007

#### **APPENDIX**





## **Improved Safety Quality**

#### **Decline in the Number of Serious Incidents and Irregular Operations**

➤ Number of safety problems () incidence rate/1,000 flights

Types of Accidents	FY2004		FY2	005	FY2	006	1st half	of 2007
Accident	2 (0	.005)	0	(0)	1	(0.002)	0	0
Serious Incident	1 (0	.002)	5	(0.012)	0	(0)	0	(0)
Irregular Operation		.267)	131	(0.313)	99	(0.235)	47	(0.222)
Total Flight Operation	422955		417,		421,		211,	





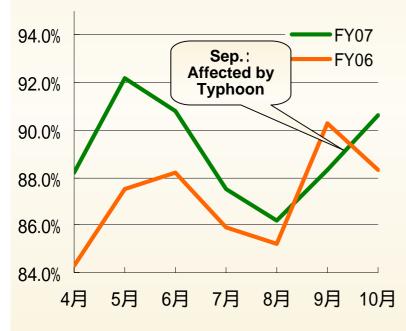
## **Enhanced Basic Quality**



### Improved Punctuality as part of Enhancing Product Competitive Edge

#### (International passenger)

Departure ratio within 15 minutes delay (Target: Scheduled flights of JAL/JAZ/JAA)

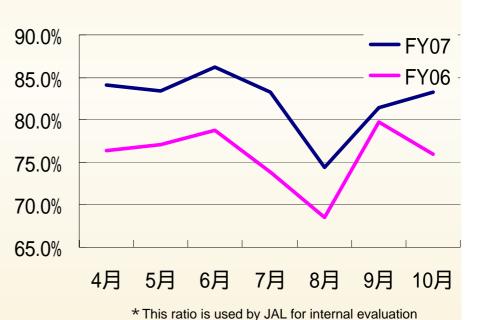


Oct 07 preliminary figures included for Int'l & Domestic flights

#### (Domestic passenger\*)

Departure ratio within 5 minutes delay

(Target: Scheduled flights of JAL/JEX)







## **Progress in Wage Cost Cut**



#### FY07 Reduction in Consolidated Wage Cost by ¥ 50 bln

- ¥15 bln

- ¥20 bln

- ¥15 bln

Reduction of annual bonusescost reduction ¥15 bln

( <u>Summer bonuses paid at planned level</u> having agreed bonus reduction for whole year with largest union.)

➤ Reduction of retirement benefit expenses through revision of pension-related system ¥20 bln

(In mid-October, <u>already proposed to each union the</u> <u>revised retirement benefit plan.</u>)

- > Other measures : cost reduction ¥15 bln
  - Rise in personnel productivity by 10%cost reduction ¥11 bln
  - Special early retirement plan\* etc.

Completed early retirement plan in June for 250 division chiefs: cost reduction ¥2 bln

630 middle managers retirement to be carried out in

-Nov: cost reduction ¥2 bln

\*Cabin Crew: Notified of retirement plan Oct.
Planned implementation date in March





## Dealing with Improvement in Personnel Productivity



In 2007 July, moved to practical phase aiming at improving personnel productivity by 10%



The plan of headcount reduction is making smooth progress



Achieve improvement in productivity by 10% while maintaining high safety level and service standard (Also expecting reduction of 4300 employees one year ahead of schedule)

Toyota Production System(TPS) "KAIZEN" to become a permanent element of corporate culture





## Fleet Renewal and Focus on More Profitable Routes

Drastic improvement of L/F due to route restructuring (y/y)

Additional change in route plan for FY2007 (Passenger flight)

U.S West Coast: Decreased 48% available no. of seats Load factor 80% 90% (Suspended Tokyo = Las Vegas, Osaka = Los Angeles from FY06)

Oceania: Decreased 28% available no. of seats Load factor 67% 72%

Hong Kong: Decreased 17% available no. of seats Load factor 77% 82%

	[ Rout	e ]	]	[ Date ]	
Frequency	Tokyo	= New York	10 flights per week	13 flights per week	October 28, 2007
Increase	Tokyo	= New Delhi	5 flights per week	7 flights per week	October 28, 2007
IIICIGASC	Tokyo	= Guangzhou	13 flights per week	14 flights per week	October 28, 2007
Frequency	Tokyo	- Hong Kong	17 flights per week	14 flights per week	October 27, 2007
Decrease	Tokyo	= Los Angeles	8 flights per week	7 flights per week	October 27, 2007
Decrease	Tokyo	= Paris	10 flights per week	7 flights per week	November 2, 2007
Inauguration	Tokyo(Haneda)	= Shanghai(Hongqiao)	2 flights per day	(including core-sharing flights)	September 29,2007

Main fleet change		【 Fleet Type 】	【 Change 】 【 Number of Fleet at the end of FY07 】
Forecast number of fleet at the end of FY2007	Intoroduction	Boeing777 Boeing767 Boeing767F Boeing737-800	+2 +3 +3 +8  1 freighter aircraft will be retired ahead of schedule.  Transpacific cargo routes will be streamlined to  40 43 43 10
272 (down 2 y/y)	Retire	Boeing747LR Boeing747F MD87	4routes, 19flights per week from 8routes, 21flights per week with the aim of more profitable and efficient operations



## **Progress in Premium Strategy**



Outline of Measures Introduced to Meet Business Passenger Needs

#### **International Passenger**

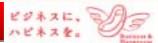
- **♦ Revamped JAL VIP Lounges at Narita**International Airport-Terminal2
- ✓ Unveiled Japan's largest 4,000m<sup>2</sup> lounge(Jul.2007 ~)

  Numbers of lounge users significantly increased to 3140(Sep.) from 2620(Jun.) per month
- ♦ New service Between Haneda = Shanghai (Hongqiao) from Sep. 29 with First Class Cabin
- √The first time ever first class introduced on an international route using Haneda Airport (Oct.28 ~)
- ✓ Day trips now possible between the two cities if combined with Narita flights serving Shanghai (Pudong)
- ♦ Introduction of a Premium Economy Service
- ✓To be introduced on Tokyo=London routes (Dec.2007 ~) and in 2008 on US and other Europe routes
- ✓Innovative, state-of-the-art seats with 20%more leg room than economy class
- ◆Planning to Introduce New Seats in First and Executive Class in FY2008

#### **Domestic Passenger**

- ◆Introduction of a First Class Service
- √ Highest Class in Domestic flights (Dec.2007 ~ )
- ✓ FY07: Haneda=Itami、FY08: Planned expansion to Haneda-Fukuoka/Haneda-Sapporo routes

#### **Corporate Sales Center**



- **◆**Targeting corporate customers:
- "JAL Corporate Flight Merit"

**Number of participating companies:** 

FY2007 App.1000 companies

FY2006 App. 600 companies



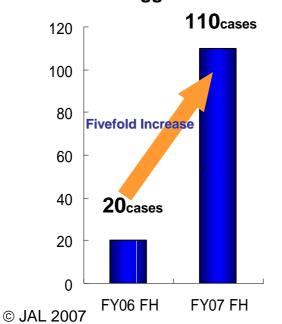


## Improvement in Service Quality from the Customers' Standpoint



Enhancing products & services from the customers' standpoint

Significant increases in the number of product and service improvements made in response to customer suggestions



Creating a corporate culture which placing the utmost importance on customers' the point of view

- ♦ Implementation of "Heartful JAL"
- ✓Improvement in human service to customers who need special assistance

App. 350 qualified service staff members allocated in 42 domestic airports



- Universal Design applied to products & services
- ✓ User-friendly signage reflecting customers and staff suggestion installed







## **Revision of Forecast for FY2007**



			Billions of Yen
	Initial Forecast	Difference	
Operating Revenues	2,197.0	2,238.0	+41.0
(Operating Expenses)	2,162.0	2,190.0	+28.0
Operating Income	35.0	48.0	+13.0
Ordinary Income	21.0	44.0	+23.0
Net Income	7.0	7.0	0.0

•Compared with the forecast announced on 10 MAY,

**Operating Revenues +¥41.0bln** 

**Operating Expenses +¥28.0bln** 

**Operating Income +¥13.0bln** 

Ordinary Income +¥23.0bln

•No-change of ¥7bln in net income due to increase of extraordinary expenses

The main items for extraordinary expenses are

Special retirement benefits
Impairment of aircrafts
Reserve for anti-competitive practices
litigation





## **Revision of Forecast by Segment**

Billions of Yen						
	Operating Re	Operating I	erating Income			
	FY07 Revised Difference FY07		Revised Forecast Difference			
Air Transportation	1,811.0	1,828.0	17	23.0	39.0	16.0
Airline-related	363.5	355.0	-8.5	3.5	4.0	0.5
Travel Service	381.5	382.0	0.5	1.0	0.0	-1.0
Card · Lease	70.0	63.5	-6.5	3.5	3.5	0.0
Other	99.0	99.5	0.5	3.0	2.0	-1.0
Total	2,725.0	2,728.0	3.0	34.0	48.5	14.5
General corporate assets and intercompany eliminations	-528.0	-490.0	38	1.0	-0.5	-1.5
Consolidated	2,197.0	2,238.0	41	35.0	48.0	13.0





## Revision of Forecast of Air Transportation Operating Income and Assumption for Forecast



#### Forecast of operating income of Air Transportation Segment

			(Billions of Yen)
	Initial forecast	Revised forecast	Difference
Operating Revenue	1,811.0	1828.0	17.0
International Passenger	724.0	744.5	20.5
Domestic Passenger	691.0	689.0	-2.0
International Cargo	192.5	188.5	-4.0
Other	203.5	206.0	2.5
Operating Cost	1,788.0	1789.0	1.0
Fuel	425.0	430.0	5.0
Airport Facilities	129.0	129.0	0.0
Maintenance	129.0	128.0	-1.0
Passenger Services	53.0	52.0	-1.0
Commissions	110.0	113.0	3.0
Aircraft Depreciation	73.0	73.5	0.5
Aircraft Leases	109.0	109.5	0.5
Personnel	276.0	270.0	-6.0
Other	484.0	484.0	0.0
Operating Income	23.0	39.0	16.0

#### **Assumption for revenue forecast**

Int'l Passenger	Initial forecast	Revised forecast
Supply(ASK)	95.4%	96.0%
Demand(No.)	98.7%	99.9%
Yield per Head	101.2%	102.8%
Dom Passenger		
Supply(ASK)	97.5%	96.8%
Demand(No.)	98.4%	96.5%
Yield per Head	103.9%	105.7%
Int'l Cargo		
Supply(ASK)	94.3%	94.3%
Demand(No.)	105.4%	103.6%
Yield per Weight	95.9%	95.6%
Forex¥/U\$	¥120.0	¥117.0
Fuel(SIN-K)	\$75	\$91







### Outline of First Half Account Settlement for FY2007

Progress in "FY2007-2010 Mid-term Revival Plan" and Forecast for FY2007

#### **APPENDIX**





## **Cash Flow Statement**



Billions of Yen

	FY06 FH	FY07 FH
Net cash provided by operating activities	72.5	109.1
Net cash used in investing activities	-42.0	-27.3
Net cash used in financing activities	87.3	-49.2
Increase & decrease in cash and cash equivalents	118.0	33.7
Cash and cash equivalents at end of period	290.4	225.1

[Net cash provided by operating activities]

- ➤ Income before income taxes and others ¥26.3 bln
- ➤ Depreciation expenses ¥58.1bln
- ➤ Decrease of acceptance receivable other accounts receivable -¥19.9 bln

[Net cash used in investing activities]

- ➤ Acquisition of noncurrent assets -¥-86.1 bln
- ➤ Sale of noncurrent assets ¥39.3 bln
- ➤ Sale of investment in securities ¥13.1bln

[Net cash used in financing activities]

- ➤ Long term debt ¥61.0 bln
- ➤ Repayment of long term debt -¥56.8bln
- ➤ Redemption of straight corporate bonds -¥50.0bln





## Capital Expenditure and Depreciation



#### **Result & Forecast**

			FY07Forecast		
	06FH	07FH	Initial forecast	Revised Forecast	
Invesment (Purchase) (A)	66.0	52.0	108.0	108.0	
(Aircraft)	46.3	36.0	72.0	72.0	
Others (Ground Assets etc.)	19.5	16.0	36.0	36.0	
Capital Investment (Finance Lease) (B)	27.2	-	-	-	
(A)+(B)	93.2	52.0	108.0	108.0	
Depreciation (C)	58.9	58.1	118.0	118.0	
Pricipal Payment of Finance Lease (D)	27.6	29.4	51.0	51.0	



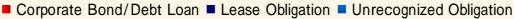




## **Interest-bearing Debt**

## Interest-bearing debt is steadily decreasing









## **Results of Main Subsidiaries**



(Billions of Yen)

		Operating revenue		Operating Income		Net Income	
		07FH	yr/yr Difference	07FH	yr/yr Difference	07FH	yr/yr Difference
Airline- related	AGP	5.3	+0.4	0.3	+0.0	0.1	+0.0
	TFK	13.5	+0.4	0.6	-0.1	0.4	-0.1
Travel	JALT	65.3	+0.5	-0.0	-0.5	-0.0	-0.2
Service	JLPK	94.5	+2.8	0.6	+0.6	0.5	-0.2
Other	JCI	10.7	-0.2	1.3	-0.8	1.3	+0.0
	JAL Hotels	9.1	-0.1	0.3	+0.0	+0.0	-1.0







## **Japan Airlines Corporation**

