# **FY2019.3 Financial Results Presentation**

TICKET TO Tomorrow



Advanced Labs for Frontline Activity in rail eXperimentation

April 26, 2019 East Japan Railway Company

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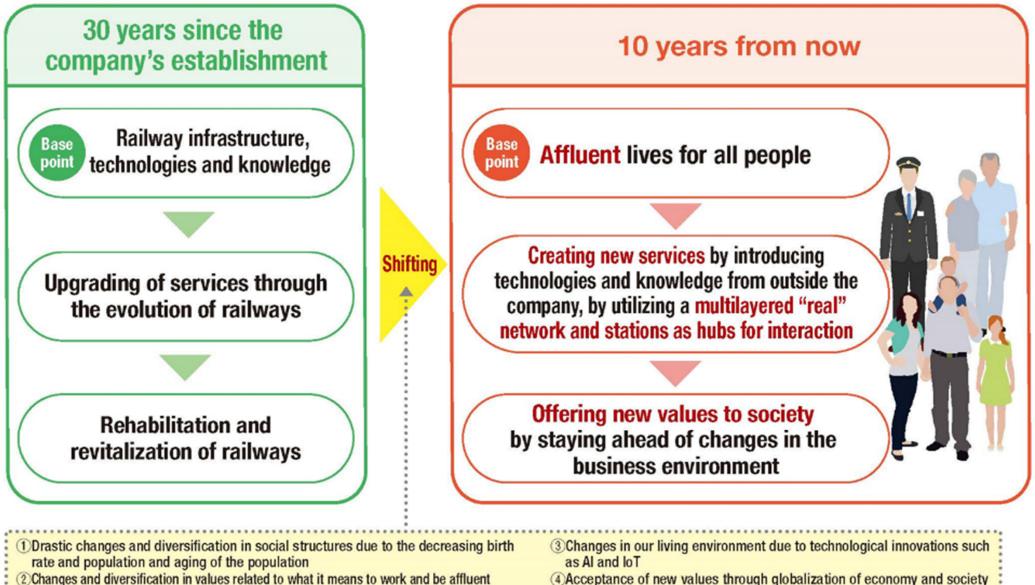


# I. JR East Group Management Vision "Move Up" 2027

# **Basic Policies of "Move Up" 2027**(1)



Stories to create values: From the provision of services with railway infrastructure as our basis to the introduction of new values to society, focusing on the affluence of everyone in their daily lives.



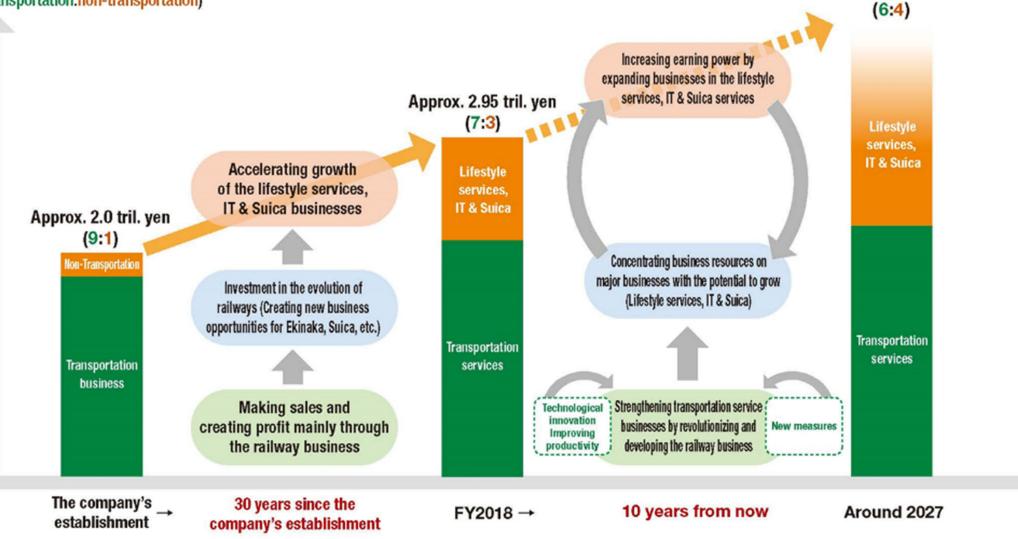
(2) Changes and diversification in values related to what it means to work and be affluent

# Basic Policies of "Move Up" 2027 (2)



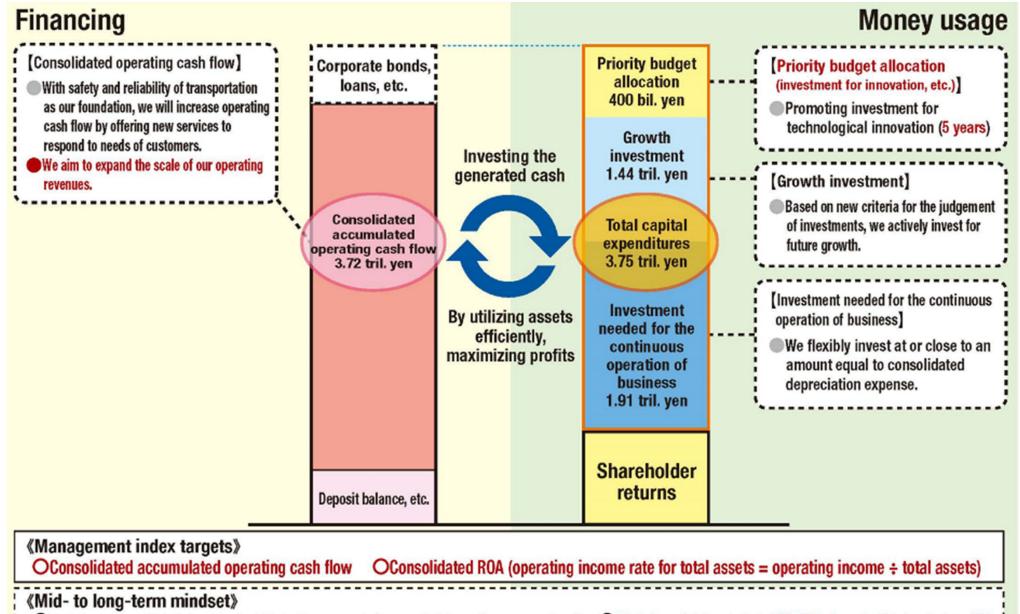
There is an urgent need to qualitatively reform, revolutionize and develop transportation services mainly by railways. Further allocate management resources to lifestyle services and IT & Suica businesses, developing them as our new growth engine.

Consolidated operating revenues (Transportation:non-transportation)



# Numerical targets (FY2023)





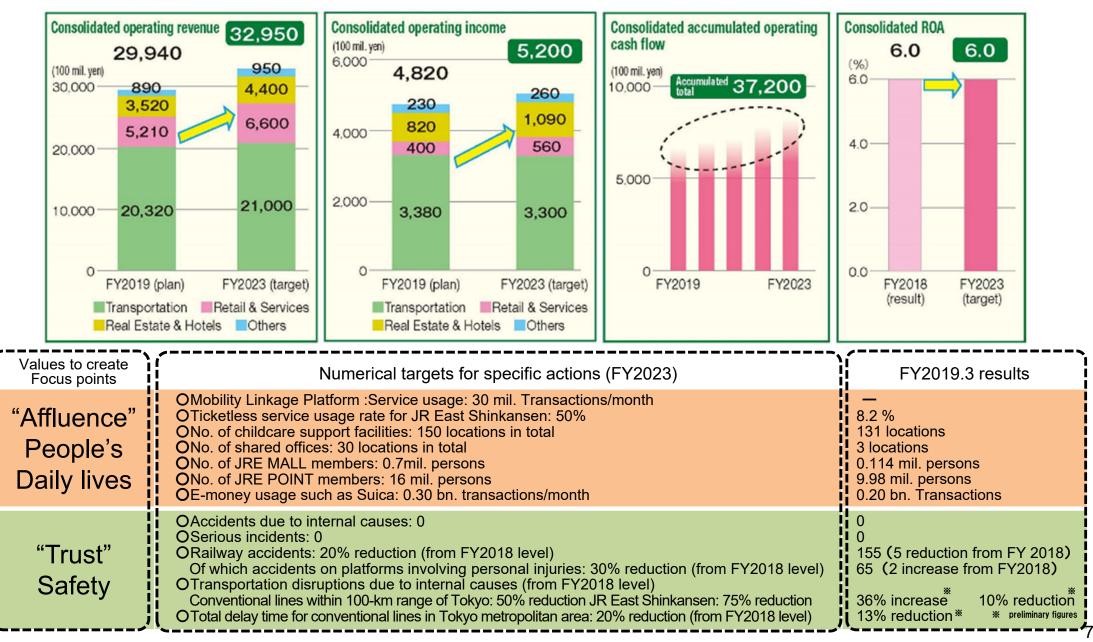
OThe balance of consolidated interest-bearing debt should correspond to the consolidated operating revenue and profit. OTotal return ratio is targeted to be 40%. Dividend payout ratio is targeted to be 30%.

ONet interest-bearing debt / EBITDA should be about 3.5 times.

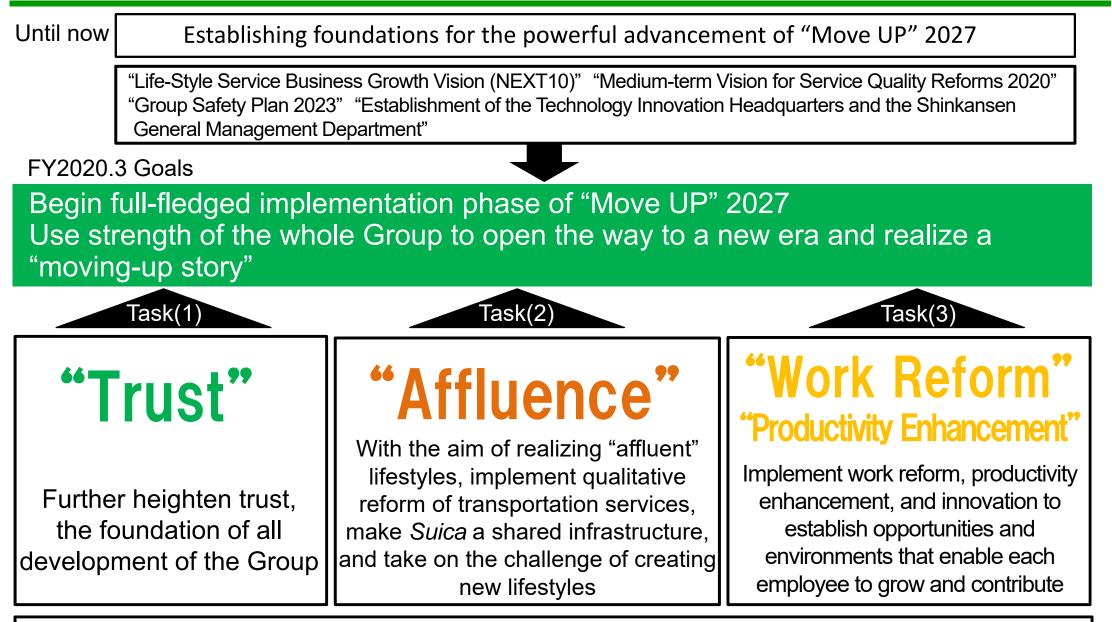
# Numerical targets (FY2023), etc.



To achieve our reforms in the coming 10 years, we will set numerical targets for the first 5 years (FY2023), i.e. for the first half of the period.







# "Tokyo 2020 Games"

Leaving a legacy through helping to ensure that the Games proceed without issues, contributing to the growing enthusiasm surrounding the event and providing high-quality services in all business fields

\* JR East is a Tokyo 2020 Olympic and Paralympic Official Partner (for Passenger Rail Transportation Services)

# "Move Up" 2027 Has Begun ("Trust" / "Affluence" / "Tokyo 2020 Games")



### Heighten the trust that customers and local communities have in JR East

### Pursuing ultimate safety levels

Advance of automatic platform gate installation

Seismic reinforcement measures



Evolution and moving up of each person's "safety actions" Evolution and moving of "safety management" Maintenance of safety equipment by actively utilizing new technologies

Service quality reform	
App for providing information in multipl	е

languages during service disruptions



Aim to become No. 1 for customer satisfaction in the Japanese railway industry Offer peace of mind by providing safe and reliable transportation services

#### ESG management JR EAST Technical Intern Training

Fuel cell test railcar that uses hydrogen energy





Regional redevelopment



JR East Group will strive to solve social issues through our businesses Link the development of local communities with the sustained growth of the Group as a whole

### Heighten the capabilities of networks and realize affluent lives for "everyone"



Mobility revolution Making transportation more fun, comfortable and convenient Offering new lifestyles and creating cities Development of hotel operations Regional core railway stations (Niigata Station underpass development)



NORTHERN STATION GATE AKITA



People feel are good to live in, good to work in, and good to visit Toward compact cities and networking and making stations into hubs

### Advance the "JR EAST 2020 Project"

### The Tokyo 2020 Olympic and Paralympic Games

Railway station upgrading/ barrier-free facility establishment

Enhancement of railway security





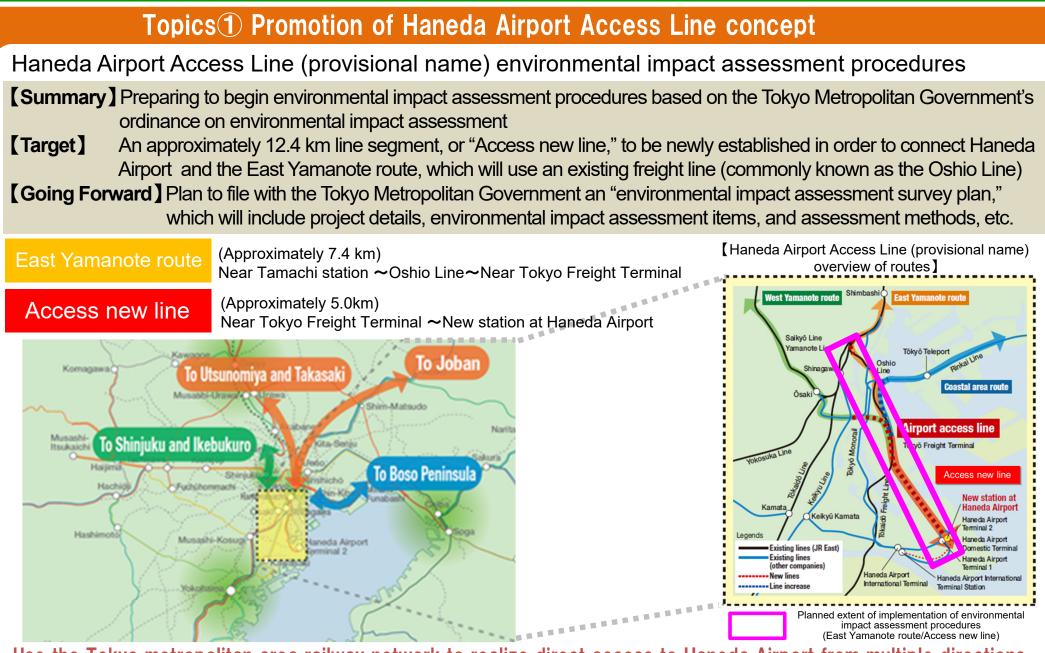
Fostering enthusiasm for the Games



Leaving a legacy for society beyond 2020 \* JR East is a Tokyo 2020 Olympic and Paralympic Official Partner (for Passenger Rail Transportation Services)

# "Move Up" 2027 Has Begun (Topics 1)





Use the Tokyo metropolitan area railway network to realize direct access to Haneda Airport from multiple directions

# "Move Up" 2027 Has Begun (Topics 2)



### Topics<sup>2</sup> Offering new lifestyles and creating cities / Progresss of NEXT10

Shinagawa Development Project

Promotion of Urban Development



Promotion of new urban development (opening of town scheduled for around 2024) centering on Takanawa Gateway (opening scheduled for spring 2020)

Prepare to open Takanawa Gateway Station, which will showcase the new technologies that the JR East Group is taking on



The site in front of Takanawa Gateway Station selected as a "Tokyo 2020 Live Site" venue

The largest scale Yamanote Line railway station development project, aiming to form a new international hub connected to the world and to regions

### SHIBUYA SCRAMBLE SQUARE Phase 1 (East Tower)

 Opening: November 2019 (Plan)
 47 stories
 Observation Deck Facilities SHIBUYA SKY/ Communication Facilities SHIBUYA QWS/ Commerce/Offices



With "create through intermixing and send creations to the world" as a concept, the facility will be a source of new ideas at the center of Shibuya and a platform for creating new culture.

### Takeshiba Water Development Project "WATERS takeshiba"

■Opening: Apr, 2020 (Plan) -High-rise building / Parking lot building 2020 (Plan) -Theater Building

Operating company (Plan)
 Hotels: NIPPON HOTEL Co., Ltd.
 Offices: JR East Building Co.,Ltd.
 Commerce: atré Co., Ltd. Theatre: SHIKI THEATRE COMPANY



Based on a vision of "a town that will enrich the future," JR East will advance development of a multipurpose town that is centered on culture and art and leverages its waterside location.

### JR Yokohama Tower, JR Yokohama Tsuruya-cho Building

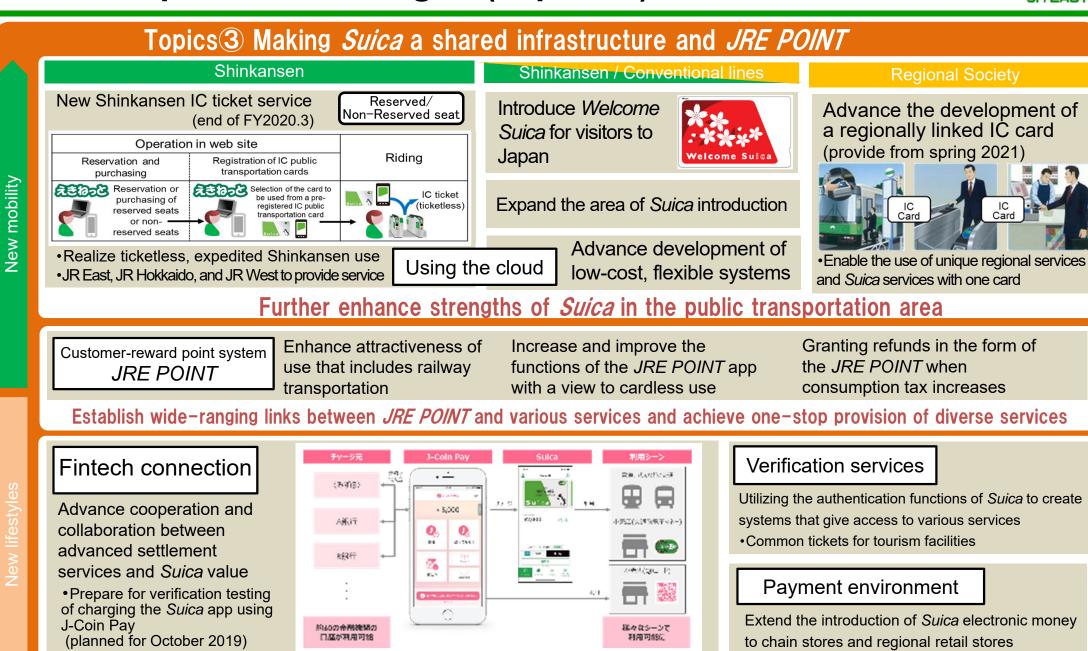
- Opening: 2020(Aiming to open before the Tokyo 2020 Games)
- ■JR Yokohama Tower: Complex including NEWoMan Yokohama, CIAL YOKOHAMA, T•JOY Yokohama
- ■JR Yokohama Tsuruya-cho Building: Complex including JR Yokohama Parking, CIAL YOKOHAMA ANNEX,

JR-EAST HOTEL METS YOKOHAMA, JEXER Fitness & Spa Yokohama

The building will become a landmark and the first JR East station building to be a multipurpose entertainment complex.



# "Move Up" 2027 Has Begun (Topics 3)



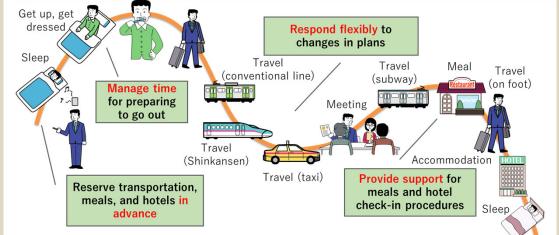
Collaborate with a variety of payment methods and apps and enable the use of Suica in all kinds of situations

# "Move Up" 2027 Has Begun (Topics 4)



### **Topics Provision of convenient and comfortable MaaS**

### Targets Realization of platforms which provide various services 24 hours a day and "one-stop"



### 《Establishing "MaaS Ecology System"》

Expansion of demands through stress-free travel and a reduction in total travel time

#### Happiness of customers

Movement selection according to purpose and means

- Reduction in travel time
- Stress-free "travel avoiding congestion"
- •Movement selection at times of transport disruption

#### Customers

### Revitalization of urban Social and regional area

Increase in public transportation use

•Reduce congestion, mitigate crowding

Increase passenger flows in areas without railways

Offer new regional transportation

#### Expansion of business opportunities

Network effect of platform business
 Increase in commission revenue
 Increase in advertising revenue
 Synergetic effects between railway and lifestyle service

#### JR East

### Competitors

Cooperation with other MaaS companies

Strengthening coalition with other transportation companies
 Enhance services through data cooperation
 Acquire and keep customers (payment data)
 Strengthen competitiveness in relation to adversarial competitors

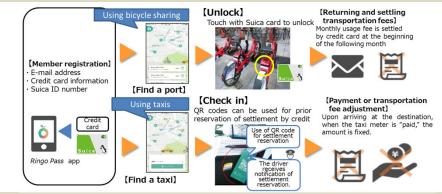
### [Going forward]

### Establish a new organization dedicated to MaaS operations

Establish a new "MaaS Strategy Design & Management Dept." (April 2019) to plan and prepare strategies for MaaS operations in an integrated manner and advance strategies proactively and rapidly

### Provision of "Mobility linkage platform" services by the application "Ringo Pass"

We start service provision based on demonstration experiment



Verification experiments of Regional (including tourism type) MaaS Verification experiments following the verification experiments in Izu

### Eki-net Revolution

Renew and enhance the functions of systems in preparation for future ticketing
Establish a system for the all-in-one provision of travel-related information, purchasing, and settlement (replace system at the end of FY2021.3)

### Reinforcing our network strength by focusing on technologies and information

# "Move Up" 2027 Has Begun (Topics 5)



### **Topics 5** Further improving productivity through work reform

### **《**Targets**》**

#### Provision of creative value that only people can perform Realize creative systems and flexible measures and reduce routine tasks significantly and streamline work

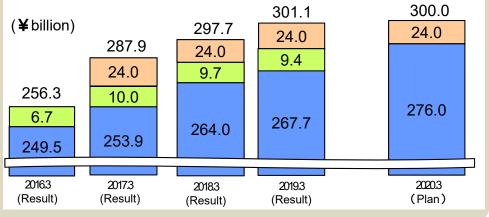
### 《The future of maintenance》 Realization of smart maintenance

- (1) Introduction of new technologies
- 2 Economization of maintenance manpower
- 3 Reviewing systems and mechanisms of maintenance

#### **《**Reference**》**Trend and plan of maintenance cost

Provision for Large-Scale Renovation of Shinkansen Infrastructure Safety countermeasures in response to accidents, etc.

Maintenance of various types of facilities based on laws and regulations and cycles, etc. (including construction supplementary maintenance)



### [Going forward]

### **Realization of qualitative reform of railways and Smart trains**

### **Station**

Promotion of ticketless

Travel guidance leveraging AI and IoT



### **Transportation**

- •Expansion of one-man train operation
- •Technological development for driverless operation



### [Rolling Stock] [Equipment]

•CBM type maintenance method Integrated overhead contact lines Monitoring device Inspection image





Inspection











·Horizontal division of labor with group companies

Low-maintenance facilities



We aim to improve productivity and earning power, and establish sustainable operating system by investment for innovation

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# "Move Up" 2027 Has Begun (Topics<sup>6</sup>)



### Topics<sup>6</sup> Advance the "JR EAST 2020 Project"

### Inbound tourism strategies

#### Form a strategic alliance between the JR East Group and Ctrip

携程集团&JR东日本战略合作发布会

CtripFoundation: 1999

•A major travel service provider that is based in China and which reserves accommodation, issues

transportation tickets, and arranges package tours and company trips

In China, the largest scale

handling volume of domestic online transactions for accommodation

facilities and transportation tickets in the industry

Conduct sales and joint promotions of railway passes, etc., through an alliance with the largest scale online travel company in China

Consider stress-free reservation and collection of products for visitors to Japan Rendering



Renew reservation and collection environment by replacing the JR-EAST Train Reservation service Roll out promotions in North America, Europe, and Australia Increase the languages catered for by multilingual

websites and use the Rugby World Cup 2019 as a promotional hook



### Support the management of the Games and contribute to the growing enthusiasm

Implement initiatives supporting para sports, etc

Install para sports facilities (head office) and hold experience events



Conduct study tours of TETSUDOU KOUSAIKAI Prosthetics and Orthotics Support Center (prosthetic leg experience)

> Conduct study tours of JR East Green Partners (uniform dispatching practical training)

Upgrade the preparation and measures of specific transportation plans

### Strengthening security

### Tangible measure

Increase the installation of

via the security center

security cameras

Rendered image

Conduct centralized monitoring

Maintenance of fence

Conduct training and education in coordination with the police and security companies

Intangible measure



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Under the "TICKET TO TOMORROW" slogan, the JR East Group will provide high-quality services in all business fields and leave a legacy for society beyond 2020.

# Plan for the use of cash in FY2020.3



### Plan for FY2020.3

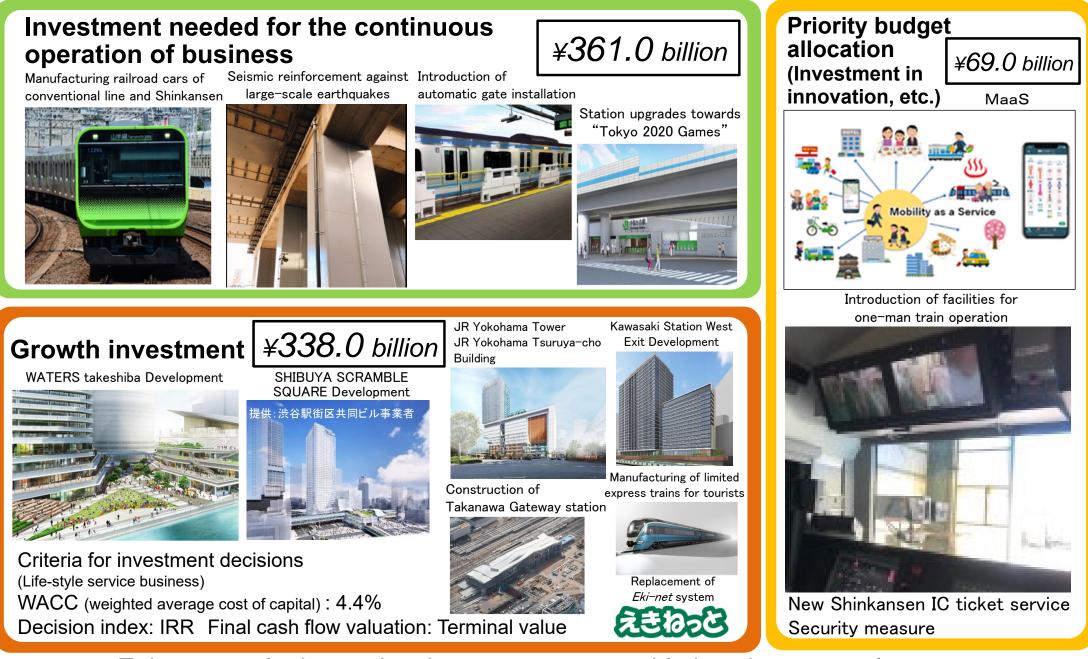
Capital expenditures	$\pm 768.0$ billion
Investment needed for the continuous operation of business (Safety practice and transportation stability)	¥361.0 billion
Growth investment	¥ <b>338.0</b> billion
<b>Priority budget allocation</b> (Investment in innovation, etc.)	¥69.0 billion
Shareholder returns	¥ <b>165</b> / share dividend Share buybacks <b>*</b>

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\* Share buybacks of max. 5.0 million shares or ¥40.0 billion (May 15 to Jul. 31, 2019)

# Main Points of FY2020.3 Capital Expenditures





Enhance cycle that makes investments traceable in subsequent plans



# II. FY2019.3 Financial Results and FY2020.3 Plan

# FY2019.3 Financial Results and FY2020.3 Plan (non-consolidated)



(¥ billion)		2018.3	2019.3		2019.3/2018.3		2020.3	2020.3/2019.3	
		Results	Results	[Plan]	Increase / Decrease	(%)	Plan	Increase / Decrease	(%)
Op	perating revenues	2,093.2	2,113.3	[2,107.0]	+20.0	101.0	2,141.0	+27.6	101.3
	Passenger revenues	1,836.7	1,856.7		+20.0	101.1	1,880.0	+23.2	101.3
	Others	256.5	256.5		+0.0	100.0	261.0	+4.4	101.7
Operating expenses		1,698.1	1,721.4		+23.3	101.4	1,752.0	+30.5	101.8
	Personnel expenses	456.2	449.9		-6.2	98.6	443.0	-6.9	98.5
	Non-personnel expenses Energy Maintenance Other	764.3 60.8 297.7 405.7	790.0 66.1 301.1 422.7		+25.6 +5.3 +3.4 +16.9	103.4 108.7 101.1 104.2	822.0 67.0 300.0 455.0	+31.9 +0.8 -1.1 +32.2	104.0 101.3 99.6 107.6
	Usage fees to JRTT, etc.	87.4	84.7		-2.6	96.9	84.0	-0.7	99.2
	Taxes	94.3	97.5		+3.2	103.4	100.0	+2.4	102.5
	Depreciation	295.7	299.2		+3.4	101.2	303.0	+3.7	101.3
Op	perating income	395.1	391.8	[387.0]	-3.2	99.2	389.0	-2.8	99.3
Or	dinary income	358.9	354.8	[349.0]	-4.0	98.9	353.0	-1.8	99.5
Profit		247.0	251.1	[240.0]	+4.0	101.7	250.0	-1.1	99.5

# Passenger Revenues – FY2019.3 Results



(YoY	, <b>¥ billion,%</b> )	Increase / decrease	(%)	()	/οΥ, ¥ billion)	Positive and Negative Factors	Increase / Decrease		
Pass	enger revenues	+20.0	101.1	Pa	Passenger revenues				
		• 20.0		Сс	ommuter passes reve	enues (Seasonal Tickets)	+3.3		
	ommuter passes easonal tickets)	+3.3	100.7	No	on-commuter passes	revenues (Ordinary Tickets)	+16.6		
<u> </u>	•					Three consecutive holidays	+1.5		
	on-commuter sses	+16.6	101.3			Golden Week, Obon festival, year-end and New Year travel	+1.5		
-	rdinary tickets)	. 10.0	101.0		Shinkansen	Inbound tourism	+1.0		
					(+8.6)	Absence of previous year's natural disasters	+1.0		
	Shinkansen		101.5			(10.0)	(+0.0)	"Otona no Kyujitsu Club"	+0.5
	Network	+8.6				Natural disasters (Typhoon etc.)	-1.0		
						Basic Trend	+4.0		
						Absence of previous year's natural disasters	+3.0		
	Kanto Area		101.1			Inbound tourism	+1.5		
					Kanto Area	Three consecutive holidays	+1.0		
	Network of Conventional	+8.0			Network	Golden Week, year-end and New Year travel	+1.0		
	Lines				(+8.0)	Increase in the frequency of trains on Ueno-Tokyo Line	+0.5		
						Natural disasters (Typhoon etc.)	-3.0		
						Basic Trend	+4.0		
	Other Network of Conventional Lines	+0.0	100.1		Other Network (+0.0)	Basic Trend	-		

# Passenger Revenues – FY2020.3 Plan



(YoY, ¥ billion)	Tot	tal		
	1st half 2nd half		Main factors behind change	Basic Trend
	101.3%			400 5%
Passenger revenues +23.2 billion	101.1%	101.4%		100.5%
Commuter passes	100.	8%		100.6%
(Seasonal tickets) +3.8 billion	100.7%	100.8%		100.6%
Non-commuter passes	101.4%			100.5%
(Ordinary tickets) +19.3 billion	101.3%	101.6%		100.5%
Shinkansen Network	101.3%		<ul> <li>Inbound tourism: +2.5</li> <li>Leap-year: +1.5</li> </ul>	100 49/
+7.2 billion	101.3%	101.3%	•10-day Golden Week: +1.0	100.4%
Kanto Area Network of Conventional Lines	101.6%		<ul> <li>Inbound tourism: +1.5</li> <li>Leap-year: +1.5</li> <li>10-day Golden Week, year-end and New Year</li> </ul>	
+11.8 billion	101.4%	101.9%	<ul> <li>To-day Golden Week, year-end and New Year travel: +1.5</li> <li>Chuo Line limited express—Fujikyuko limited express direct service: +1.0</li> <li>Rugby World Cup: +1.0</li> <li>Natural disasters (decreased occurrence compared to previous year): +0.5</li> </ul>	100.5%
Other Network of Conventional Lines	100.	.5%		99.7%
+0.2 billion	100.3%	100.7%		29.170

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# **Operating Expenses (non-consolidated) – FY2019.3 Results**



(¥ billion)		2018.3	2019.3	2019.3/	2018.3	Main factore babind about
		Results	Results	Increase / decrease	(%)	Main factors behind change
Opera	ating expenses	1,698.1	1,721.4	+23.3	101.4	
	sonnel enses	456.2	449.9	-6.2	98.6	<ul> <li>Decrease in number of employees (Standard wages: -7.4, Bonus related: -4.6)</li> <li>Increase regarding revision of elder employee system</li> </ul>
	n-personnel enses	764.3	790.0	+25.6	103.4	
	Energy	60.8	66.1	+5.3	108.7	<ul> <li>Increase in fuel costs of thermal power plants: +6.7</li> </ul>
	Maintenance	297.7	301.1	+3.4	101.1	<ul> <li>Railcar maintenance expenses: +2.6</li> <li>General maintenance expenses: +0.7 (Construction supplementary maintenance: +0.6, etc.)</li> </ul>
	Other	405.7	422.7	+16.9	104.2	•Outsourcing expenses: +13.2
	age fees to FT, etc.	87.4	84.7	-2.6	96.9	
Тах	es	94.3	97.5	+3.2	103.4	<ul> <li>Increase in property tax, etc.: +3.8</li> </ul>
Dep	preciation	295.7	299.2	+3.4	101.2	Increase due to capital expenditures     22

# **Operating Expenses (non-consolidated) – FY2020.3 Plan**



(¥ billio	n)	2019.3	2020.3	2020.3/2019.3		
		Results	Plan	Increase / Decrease	(%)	Main factors behind change
Opera	ting expenses	1,721.4	1,752.0	+30.5	101.8	
	sonnel enses	449.9	443.0	-6.9	98.5	<ul> <li>Decrease in number of employees</li> <li>Increase regarding revision of elder employee system, etc.</li> </ul>
	n-personnel enses	790.0	822.0	+31.9	104.0	
	Energy	66.1	67.0	+0.8	101.3	<ul> <li>Increase in fuel costs of thermal power plants</li> </ul>
	Maintenance	301.1	300.0	-1.1	99.6	<ul> <li>Decrease due to end of safety countermeasures in response to accidents</li> <li>Increase due to higher unit cost of labor</li> <li>Increase related to consumption tax increases</li> <li>Increase in construction supplementary maintenance</li> </ul>
	Other	422.7	455.0	+32.2	107.6	<ul> <li>Increase due to test runs of next-generation</li> <li>Shinkansen</li> <li>Increase in outsourcing</li> </ul>
	age fees to T, etc.	84.7	84.0	-0.7	99.2	
Taxe	es	97.5	100.0	+2.4	102.5	<ul> <li>Increase in property tax, etc.</li> </ul>
Dep	preciation	299.2	303.0	+3.7	101.3	Increase due to capital expenditures

# FY2019.3 Financial Results and FY2020.3 Plan (consolidated)

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. IB-	FAST

(¥	billion)	2018.3	2019	9.3	2019.3/2	2018.3	2020.3	2020.3/2	2019.3
		Results	Results	[Plan]	Increase / Decrease	(%)	Plan	Increase / Decrease	(%)
Operating revenues		2,950.1	3,002.0	[2,994.0]	+51.8	101.8	3,070.0	+67.9	102.3
	Transportation	2,017.8	2,038.1		+20.3	101.0	2,080.0	+41.8	102.1
	Retail & Services	514.9	521.8		+6.9	101.3	524.0	+2.1	100.4
	Real Estate & Hotels	340.1	349.0		+8.8	102.6	362.0	+12.9	103.7
	Others	77.1	92.9		+15.7	120.5	104.0	+11.0	111.9
O	perating income	481.2	484.8	[482.0]	+3.5	100.7	488.0	+3.1	100.6
	Transportation	340.4	341.9		+1.5	100.5	342.0	+0.0	100.0
	Retail & Services	38.9	39.2		+0.2	100.6	40.0	+0.7	102.0
	Real Estate & Hotels	80.9	81.4		+0.4	100.5	83.0	+1.5	101.9
	Others	22.5	23.8		+1.2	105.4	25.0	+1.1	105.0
	Adjustment	-1.6	-1.5		+0.1	91.4	-2.0	-0.4	129.5
0	rdinary income	439.9	443.2	[440.0]	+3.2	100.7	446.0	+2.7	100.6
Profit attributable to owners of parent		288.9	295.2	[289.0]	+6.2	102.2	301.0	+5.7	102.0

# **Transportation - Results and Plan**



(¥ billion)	2018.3	2019.3	2019.3/2018.3	2020.3 Plan	2020.3/2019.3
Operating revenues	2,017.8	2,038.1	+20.3 101.0%	2,080.0	+41.8 102.1%
Operating income	340.4	341.9	+1.5 100.5%	342.0	+0.0 100.0%

#### **Operating revenues**

- main positive and negative factors (FY2019.3) (¥ billion)
- JR East +19.1 Increase in passenger revenues

### FY2020.3 Topics (FY2019.3 opening is in italics)

- •Began Joetsu Shinkansen Series E7 (Mar. 2019)
- •Unifying Chuo line limited express to Series E353, and
- Debuted Fujikaiyu-Fujikyuko limited express direct service (Mar. 2019)
- Shizuoka Destination Campaign (Apr. Jun. 2019)
- Niigata Prefecture and Shonai area Destination Campaign (Oct. Dec. 2019)
- •Test runs of Shinkansen test railcar ALFA-X (Plan to complete in May 2019)
- Direct Sotetsu-JR line (Nov. 30, 2019)
- Open Takanawa Gateway Station (Spring 2020)
- Izu area limited express service for tourists (Spring 2020)
- •Open the entire Joban Line (plan to resume operations by the end of FY2020.3)
- •New Shinkansen IC ticket service (the end of FY2020.3)

[Notes] Operating revenues : operating revenues from outside customers

Shizuoka Destination Campaign

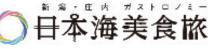
Direct Sotetsu-JR line

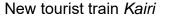




New Izu area limited express service for tourists

Niigata Prefecture and Shonai area Destination Campaign









Open Takanawa Gateway Station



# **Retail & Services - Results and Plan**



(¥ billion)	2018.3		2019.3	2019.3/201	18.3	2020.3 Plan	2020.3/2019.3		
Operating revenues	514.9		521.8	+6.9 101.3%		524.0	+2.1 100.4%		
Operating income	38	.9	39.2		+0.2 )0.6%	40.0	+0.7 102.0%		
Operating rever - main positive		facto	rs (FY2019.3) (¥	billion)	FY2020.3 Topics				
Tetsudo Kaikan	+2.9		ase in sales of Mari	unouchi	<ul> <li>Advance opening of phase II of area in and around north passage of Tokyo Station (Summer 2019)</li> </ul>				
East Japan Marke & Communicatior	× ۲۷.۷	Increase in advertising materials							
Kinokuniya	+1.5	Increase due to full-period contribution from new stores							

#### [Reference] Monthly trends (comparison with same month of previous year, %)

	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	2nd-half total	Full year
Retails & Restaurant Total	100.4	101.7	101.7	100.2	99.5	100.0	100.6	101.3
J-Retail (existing stores)	98.8	101.5	101.2	99.7	99.7	100.3	100.2	100.3
NRE (existing stores)	100.7	101.1	103.3	99.3	98.4	99.3	100.4	100.0

[Notes] Operating revenues : operating revenues from outside customers

Operating income : operating revenues from outside customers + operating revenues inside group - purchases from outside suppliers - purchases inside group 26

## **Real Estate & Hotels - Results and Plan**



(¥ billion)	2018	8.3	2019.3	2019.3/2018.3	2020.3 Plan	2020.3/2019.3		
Operating revenues	340.1		349.0	+8.8 102.6%	362.0	+12.9 103.7%		
Operating income 8		80.9	81.4	+0.4 100.5%	83.0	+ <b>1.5</b> 101.9%		
Operating revenues - main positive and n	egative facto	ors (FY201	9.3) (¥ billion)		FY2020.3 Topics (FY2019.3 opening is in italics)			
Nippon Hotel Chiba Station Building JR East Urban Develop	+2.8 +2.0 ment +1.4	Increase due Increase ir	n full opening of Perie Chik	Hotel Dream Gate Maihama Annex pa (Shopping Center)	<ul> <li>Perie Chiba (Shopping Center) (Jun. 2018 fully Opened)</li> <li>JR-EAST HOTEL METS SAPPORO (Feb. 2019 Opened)</li> <li>Lieto-garden MITAKA (rental apartment) (Jul. 2019 Opening of town)</li> <li>JR-EAST HOTEL METS AKIHABARA (Oct. 2019)</li> </ul>			
JR East Urban Development+1.4Renewal opening of Shapo Funabashiatré+1.2Renewal opening of atré KawasakiLUMINE+1.0Existing stores' favorable performance					<ul> <li>JR-EAST HOTELMETS TOKYO BAY SHINKIBA (Nov. 2019)</li> <li>SHIBUYA SCRAMBLE SQUARE Phase 1 (East Tower) (Nov. 201</li> <li>HOTEL METROPOLITAN KAMAKURA (Mar. 2020)</li> </ul>			

• JR-EAST HOTELMETS GOTANDA (provisional name) (Spring 2020)

### [Reference] Monthly trends (comparison with same month of previous year, %)

	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	2nd-half total	Full year
Shopping Centers Total	102.8	102.5	103.4	100.8	101.6	102.3	102.3	102.8
LUMINE (existing stores)	100.9	101.2	102.7	99.0	101.8	103.6	101.6	101.5
atré (existing stores)	102.3	100.8	101.9	100.1	99.5	99.0	100.6	100.9
Hotel	107.0	106.4	106.2	104.6	103.0	105.6	105.6	105.2

[Notes] Operating revenues : operating revenues from outside customers

Operating income : operating revenues from outside customers + operating revenues inside group - purchases from outside suppliers - purchases inside group 27

# **Others - Results and Plan**



(¥ billion)	2018.3	2019.3	2019.3/2018.3	2020.3 Plan	2020.3/2019.3
Operating revenues	77.1	92.9	+15.7 120.5%	104.0	+11.0 111.9%
Operating income	22.5	23.8	+1.2 105.4%	25.0	+1.1 105.0%

#### **Operating revenues**

### - main positive and negative factors (FY2019.3) (¥ billion)

JR East Information Systems	+9.2	Increase in systems contract revenues
Viewcard		Increase in franchise fees
JR East Mechatronics		Increase in sales of IC-related equipment
JR East	+1.1	Increase in Suica electronic money revenue

#### FY2020.3 Topics

•Japan International Consultants for Transportation (General Consultancy of The Mumbai - Ahmedabad High Speed Railway Project)

### FY2019.3 IT & Suica operating results

Operating revenues: ¥54.7 billion (111.0%) (operating revenues from outside customers)\*

Operating income: ¥13.2 billion (121.0%)

\*Operating revenues: ¥129.1 billion (107.9%) (including revenues inside group)

[Notes] Operating revenues : operating revenues from outside customers

Operating income : operating revenues from outside customers + operating revenues inside group - purchases from outside suppliers - purchases inside group 28

## Summary of Non-operating Income / Expenses and Extraordinary Gains / Losses (consolidated) - Results and Plan



¥ billion)	2018.3	2019.3	Increase/	2020.3	Increase/
	Results	Results	decrease	Plan	decrease
Operating income	481.2	484.8	+3.5	488.0	+3.1
Non-operating income or expenses	-41.3	-41.5	-0.2	-42.0	-0.4
Non-operating income	27.8	25.7	-2.1		
Insurance proceeds and dividends	11.2	8.4	-2.8		
Dividend income	4.9	5.3	+0.3		
Equity in net income of affiliated companies	5.1	5.8	+0.7		
Other	6.5	6.0	-0.4		
Non-operating expenses	69.1	67.3	-1.8		
Interest expense	64.7	< 62.5	-2.1	Interest expense	
Other	4.4	4.7	+0.2	Bond interest : 2	28.9 (-2.0)
Drdinary income	439.9	443.2	+3.2	446.0	+2.7
Extraordinary gains or losses	-18.3	-14.6	+3.7	-10.0	+4.6
Extraordinary gains	30.8	74.7	+43.9		
Construction grants received	23.8	59.8	+36.0		
Gains on sales of fixed assets	0.4	2.6	+2.2		
Other	6.5	12.1	+5.6		
Extraordinary losses	49.1	89.3	+40.1		
Losses on reduction entry for construction grants	23.1	59.4	+36.2		
Provision for allowance for point card certificates	-	6.0	+6.0		
Provision for allowance for partial transfer costs	2.7	-	-2.7		
Other	23.3	23.8	+0.5		
ncome before income taxes	421.5	428.6	+7.0		

# Summary of Cash Flows (consolidated)



(¥ billion)	2018.3	2019.3	Increase/ decrease
		Increase in major re	eceivables: -27.9
Cash Flows from Operating Activities (I)	704.1	663.8	-40.3
	Increase in paym	ents for purchases of	fixed assets: -70.8
Cash Flows from Investing Activities (II)	-541.8	-594.4	-52.5
Free Cash Flows (I) + (II)	162.3	69.3	-92.9
	Increase in proceeds from	n procurements with interes	t-bearing debt: +23.5
Cash Flows from Financing Activities (III)	-135.1	-120.6	+14.4
Effect of Exchange Rate Changes on Cash and Cash Equivalents (IV)	-	-0.0	-0.0
Net Change in Cash and Cash Equivalents (I) + (II) + (III) + ( $\mathbb{IV}$ )	27.2	-51.3	-78.6
Cash and Cash Equivalents at Beginning of the Year	287.1	314.9	+27.8
Increase in Cash and Cash Equivalents from Newly Consolidated Subsidiary	0.5	0.0	-0.4
Increase in Cash and Cash Equivalents due to Merger	-	0.0	+0.0
Increase in Cash and Cash Equivalents Resulting from Absorption-Type Demerger	0.0	_	-0.0
Cash and Cash Equivalents at End of the Year	314.9	263.7	-51.1

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# **Change in Capital Expenditures (consolidated)**



(¥ bi	llion)		2016.3 (Results)	2017.3 (Results)	2018.3 (Results)	(¥	billion)		2019.3 (Results)	2020.3 (Plan)
		Growth investment	47.0	54.8	97.4		Tran	Growth investment	93.5	127.0
	Trar						Transportation	Investment needed for the continuous operation of business	307.2	326.0
	* Transportation	Investment needed for the continuous operation of business	345.2	328.3	326.9		Services	Priority budget allocation (Investment in innovation, etc.)	31.4	62.0
	tion	Total	392.2	383.1	424.4			Total	432.3	515.0
	Non	Growth investment	136.4	115.1	120.8		Lifes	Growth investment	160.5	211.0
	1-Tre	Investment needed for the					.ifest	Investment needed for the continuous operation of business	32.5	35.0
	Inspo	continuous operation of business	13.3	8.4	5.1		Lifestyle services, IT & Suica Businesses	Priority budget allocation (Investment in innovation, etc.)	4.4	7.0
	* Non-Transportation	Total	149.7	123.5	126.0		nesses	Total	197.6	253.0
		Growth investment	183.4	169.9	218.3			Growth investment	254.1	338.0
		Investment needed for the continuous operation of business	358.5	336.7	332.0			Investment needed for the	339.8	361.0
		(Priority budget allocation)	(18.1)	(23.5)	(25.3)			continuous operation of business	339.0	301.0
		(Depreciation)	359.5	364.1	367.9			(Depreciation)	368.7	370.0
		Total	541.9	506.7	550.4			Priority budget allocation (Investment in innovation, etc.)	35.9	69.0
	lota		541.9	500.7	550.4			Total	629.9	768.0

\* The results show investment amounts for transportation and non-transportation based on the previous segment before FY2017.3.

# Change in Interest-bearing Debt Balance (consolidated)



(¥	billion)	2015.3 (Results)	2016.3 (Results)	2017.3 (Results)	2018.3 (Results)	2019.3 (Results)
	Bonds	1,764.8 (1.84%)	1,809.9 (1.83%)	1,839.9 (1.73%)	1,770.1 (1.68%)	1,730.1 (1.61%)
	Long-term loans	965.4 (1.30%)	993.7 (1.23%)	1,030.1 (1.14%)	<b>1,072.9</b> (1.10%)	1,101.4 (1.06%)
	Long-term liabilities incurred for purchase of railway facilities	545.2 (5.97%)	<b>438.3</b> (6.18%)	340.9 (6.45%)	336.5 (6.47%)	332.1 (6.49%)
	Total	3,275.5 (2.37%)	3,241.9 (2.23%)	3,211.0 (2.04%)	3,179.6 (1.99%)	3,163.7 (1.93%)
	Net interest-bearing debt	3,030.3	2,934.1	2,923.9	2,864.7	2,899.9

[Notes]

Top : Balance

Net interest-bearing debt = Balance of consolidated interest-bearing debt – Balance of consolidated cash and cash equivalents Bottom: Average interest rate



# **III. Reference Materials**

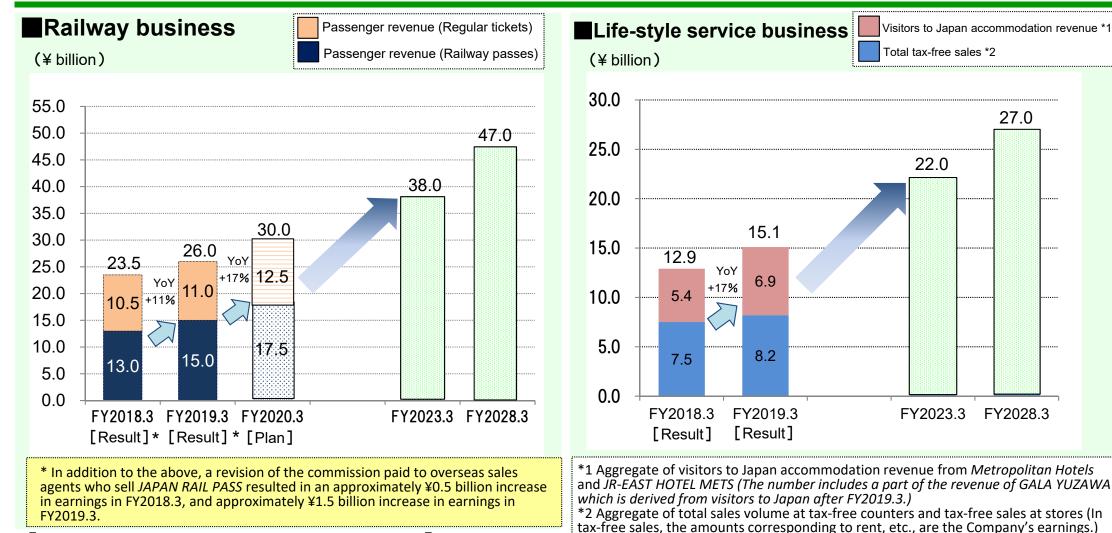
# FY2020.3 Traffic Volume and Passenger Revenues - Plan



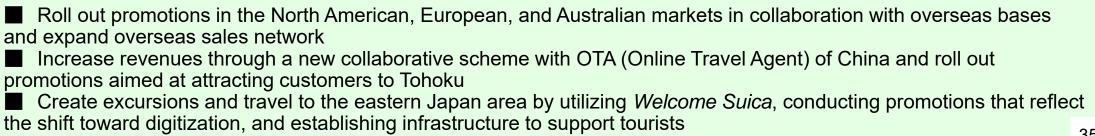
Co	mmuter Passes	: Seasonal Tickets	Traffic Volume (million passenger kilometers)				Passenger Revenues (¥ billion)			
No	n-commuter Pa	asses: Ordinary Tickets	2019.3 Results	2020.3 Plan	Increase / decrease	(%)	2019.3 Results	2020.3 Plan	Increase / decrease	(%)
S	hinkansen	Commuter Passes	1,813	1,897	+83	104.6	24.6	25.7	+1.1	104.6
		Non-commuter Passes	21,929	22,208	+278	101.3	572.5	579.7	+7.2	101.3
		Total	23,742	24,105	+362	101.5	597.1	605.5	+8.4	101.4
Co	Kanto Area Network	Commuter Passes	71,215	71,616	+400	100.6	463.3	465.9	+2.6	100.6
Conventional		Non-commuter Passes	37,036	37,640	+603	101.6	726.9	738.8	+11.8	101.6
tiona		Total	108,252	109,256	+1,004	100.9	1,190.2	1,204.7	+14.4	101.2
I Lines	Other Network	Commuter Passes	3,063	3,080	+17	100.6	18.4	18.5	+0.1	100.6
es		Non-commuter Passes	2,540	2,553	+13	100.5	50.8	51.1	+0.2	100.5
		Total	5,603	5,634	+30	100.5	69.2	69.6	+0.3	100.5
	Total	Commuter Passes	74,278	74,696	+418	100.6	481.7	484.4	+2.7	100.6
		Non-commuter Passes	39,577	40,194	+616	101.6	777.8	789.9	+12.1	101.6
		Total	113,856	114,891	+1,034	100.9	1,259.5	1,274.3	+14.8	101.2
Т	otal	Commuter Passes	76,092	76,594	+501	100.7	506.3	510.2	+3.8	100.8
		Non-commuter Passes	61,506	62,402	+895	101.5	1,350.3	1,369.7	+19.3	101.4
		Total	137,598	138,996	+1,397	101.0	1,856.7	1,879.9	+23.2	101.3

# Inbound Tourism



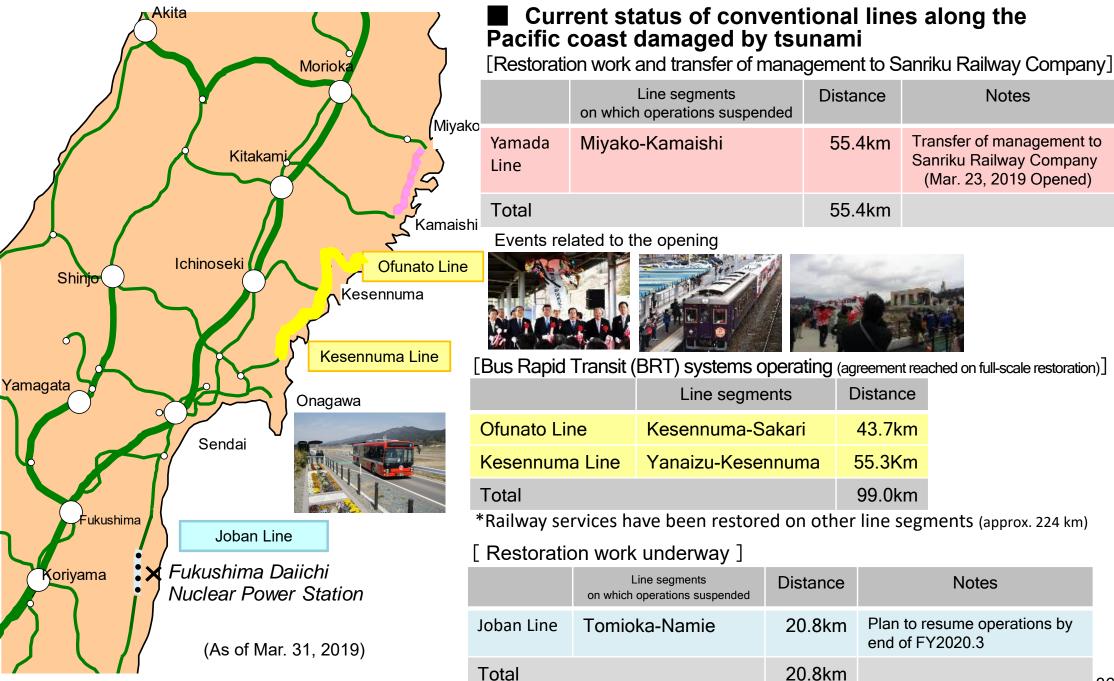


### [Promoting inbound tourism strategies]



# Operation Suspended Lines and Segments Damaged by Tsunami during Great East Japan Earthquake





# **Revision of Elder Employee System**



■ The goal of this revision is to better utilize the expertise of elder employees for operating the business of the Company, cultivating human resources, and transferring techniques.

# Timing of Implementation Apr. 2018

#### ■ Main revisions

	Before revision	After revision
Employment format	Performance of duties based on temporary transfers to Group companies, etc. (Certain employees work at JR East for personnel development purposes, etc.)	Although the basic principle of temporary transfers to Group companies, etc., will remained unchanged, the range of duties performed in JR East will be expanded to achieve the abovementioned goal.
Full attendance allowance	¥300,000 annually (fixed amount)	Change to calculation based on end-of-period bonuses of employees (for example, basic wages × number of months)

\*The annual income of elder employees before revision was less than 50% of what their salary was prior to retirement when including public pension and other income sources. The revision to the elder employee system raises this level to less than 60%.

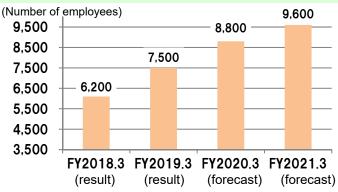
### Impact of Revision of Elder Employee System on Total Personnel Expenses (Impact on Non-consolidated personnel expenses)

 Even if the expenses created by the revisions to labor conditions are included in non-consolidated personnel expenses, at the present juncture non-consolidated personnel expenses are expected to decline as a result of decreases in personnel expenses due to such factors as differences between the numbers of new hires and retirees.
 (Impact on consolidated personnel expenses)

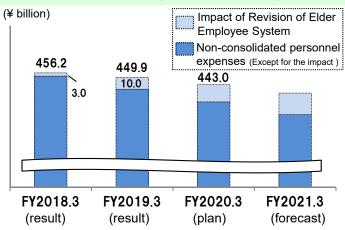
•Regarding total consolidated personnel expenses, although lower non-consolidated personnel expenses are expected to be a cost-decreasing factor, such cost-increasing factors as a rise in employees accompanying an increase in Group companies' business lines and higher labor unit costs are also expected.

#### Average number of elder employee

#### during the period



#### Non-consolidated personnel expenses



## **Major Subsidiaries - Results and Plan**



(¥ billion)		2018.3 Results	2019.3 Results	2019.3/ 2018.3 (%)	2020.3 Plan	2020.3/ 2019.3 (%)
JR East Retail Net (J-Retail)	Operating revenues	197.5	229.9	116.4	230.3	100.2
	Operating income	2.6	5.0	187.2	5.4	107.6
Nippon Restaurant Enterprise (NRE)	Operating revenues	59.6	58.0	97.3	46.6	80.4
	Operating income	0.4	0.4	97.3	0.5	126.8
East Japan Marketing & Communications	Operating revenues	115.9	119.0	102.6	121.0	101.7
	Operating income	3.6	3.1	88.5	3.2	101.5
LUMINE	Operating revenues	75.8	76.8	101.3	81.3	105.8
	Operating income	13.4	13.7	102.7	14.7	107.2

\* Non-consolidated operating revenues / operating income

• JR East Retail Net Co., Ltd., results for FY2018.3 are the results of the company on a standalone basis before company reorganization. Further, the FY2019.3 results and the FY2020.3 plan are the results and plan for the company on a standalone basis after company reorganization.

# **Hotel Operations - Overview**



## Operating revenues<sup>\*1</sup> ¥ 56.2billion (2019.3)

## Operating incomes $*^1$ ¥ 4.3 billion (2019.3)

\*1 Simple total of the revenues and expenses of the hotel businesses of Group companies and the revenues and expenses of the hotel businesses of non-consolidated JR East

[Reference] JR East hotels at a glance

*Metropolitan Hotels* (12 hotels, 3,471 guest rooms)

Marunouchi, Hotel Metropolitan (Ikebukuro), Edmont (Iidabashi), Saitama Shintoshin, Takasaki, Nagano, Sendai, Sendai East, Yamagata, Morioka, Morioka New Wing, and Akita

Operating revenues\*2 : ¥ 37.6 billion (2019.3) Occupancy rate: 82.7%

### JR-EAST HOTEL METS chain (25 hotels, 3,057 guest rooms)

Shibuya, Mejiro, Komagome, Tabata, Koenji, Musashisakai, Kokubunji, Kumegawa, Tachikawa, Akabane, Urawa, Kawasaki, Yokohama Tsurumi (Tsurumi), Mizonokuchi (Musashi-Mizonokuchi), Kamakura Ofuna (Ofuna), Funabashi, Tsudanuma, Mito, Utsunomiya, Nagaoka, Niigata, Fukushima, Kitakami, Hachinohe, and Sapporo

Operating revenues\*2 : ¥ 10.6 billion (2019.3) Occupancy rate: 89.2%

\*2 Simple sum of operating revenues from each hotel.

The Tokyo Station Hotel (150 guest rooms)

*Familio,Folkloro* (8 hotels, 344 guest rooms)

Hotel Dream Gate Maihama, Hotel Dream Gate Maihama Annex (160 guest rooms)

Hotel New Grand (238 guest rooms)

(As of Mar. 31, 2019)

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# **Shinagawa Development Project**

### Schedule for the Formation of an International Exchange Hub



### Town able to continue growing

2019

JR East aims to use the opening of Takanawa Gateway Station in spring 2020 and the subsequent town opening as an opportunity to establish a town that continues to grow as a hub of international exchanges.

Phase 1 development: Areas 1, 2, 3, and 4 (opening of town scheduled for around 2024) Phase 2 development: Areas 5 and 6 (full opening from 2030) \*Rendered image



2020

**Continuing growth as** international exchange hub

Pedestrian deck of the new station (fusing station building fused with



Around 2024

Opening of Linear Chuo Shinkansen (plan)

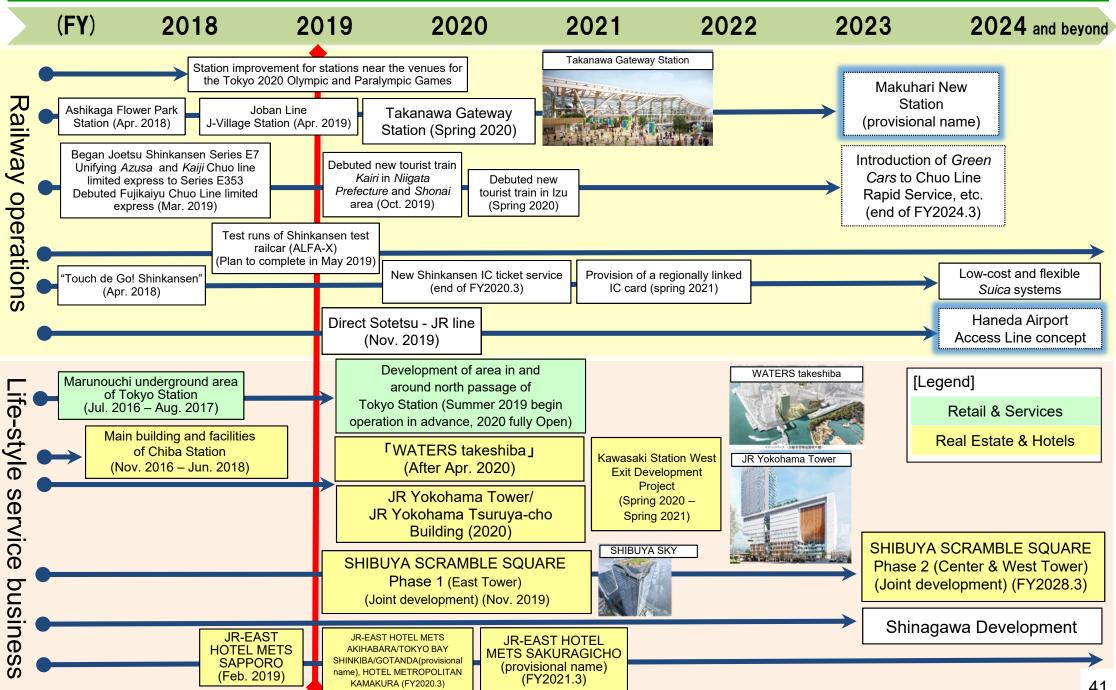
2030s~

40

2027

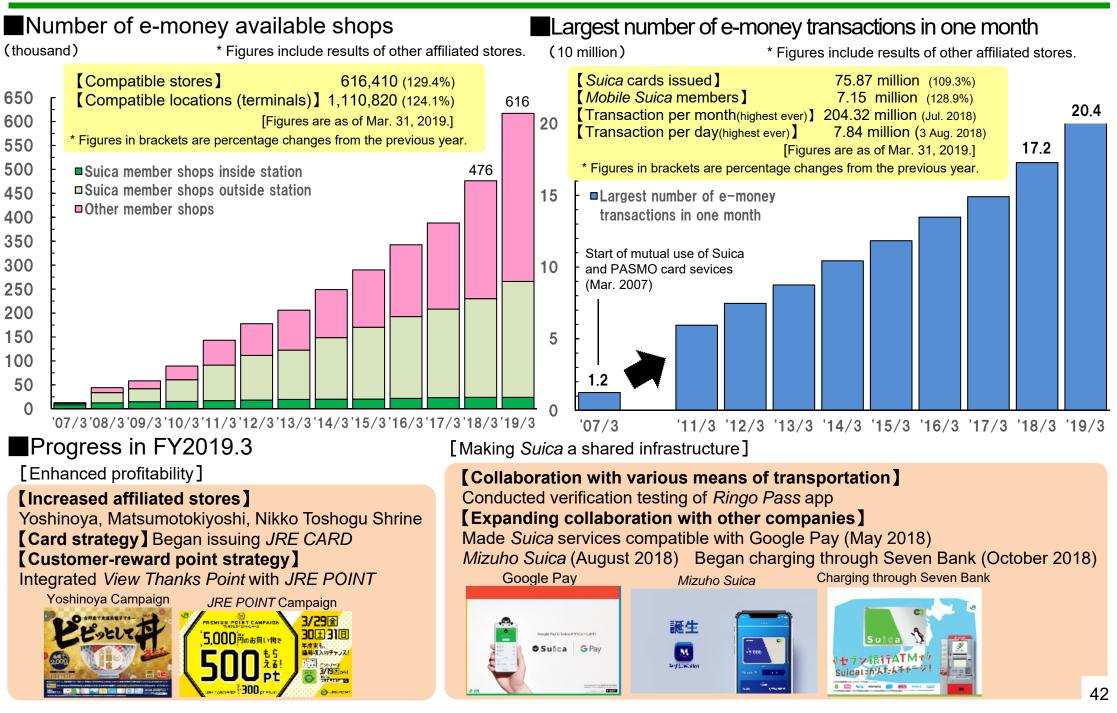
# **Major Projects Going Forward**





# Suica





# Numerical targets (Capital expenditures)



### Breakdown of capital expenditures

#### FY2019 to FY2023 Total capital expenditures: 3.75 tril. yen

Priority budget allocation: 400 bil. yen

Growth investment: 1.44 tril. yen

Investment needed for the continuous operation of business: 1.91 tril. yen

(of which, 1.2 tril. yen is for safety measures)

### Breakdown of capital expenditures

#### Priority budget allocation (Investment in innovation, etc.)

- •Smart maintenance (CBM, etc.)
- Next-generation ticketing system
- ·Revolution in transportation duties
- in the Tokyo metropolitan area
- Training simulators for train crews, etc.

#### **Growth investment**

- · Shinagawa development project
- Introduction of first-class (green) cars
   to Chus line ranid cervice, etc.
- to Chuo line rapid service, etc.
- Oimachi development project (provisional name)
   Yokohama station west exit development building (provisional name)
- Kawasaki station west exit development project
- Takeshiba waterfront development project etc.



Smart maintenance (CBM, etc.)

Shinagawa new station (provisional name)



Next-generation ticketing system

Introduction of first-class (green) cars to Chuo line rapid service, etc.

Investment needed for the continuous operation of business

- Countermeasures for large-scale earthquakes
   Installation of platform doors
- Production of rolling stock for conventional lines (Series E235, etc.)
- Production of rolling stock for Shinkansen (Series E5 and E7, etc.)
- · Renovation of stations (Shibuya station, etc.)

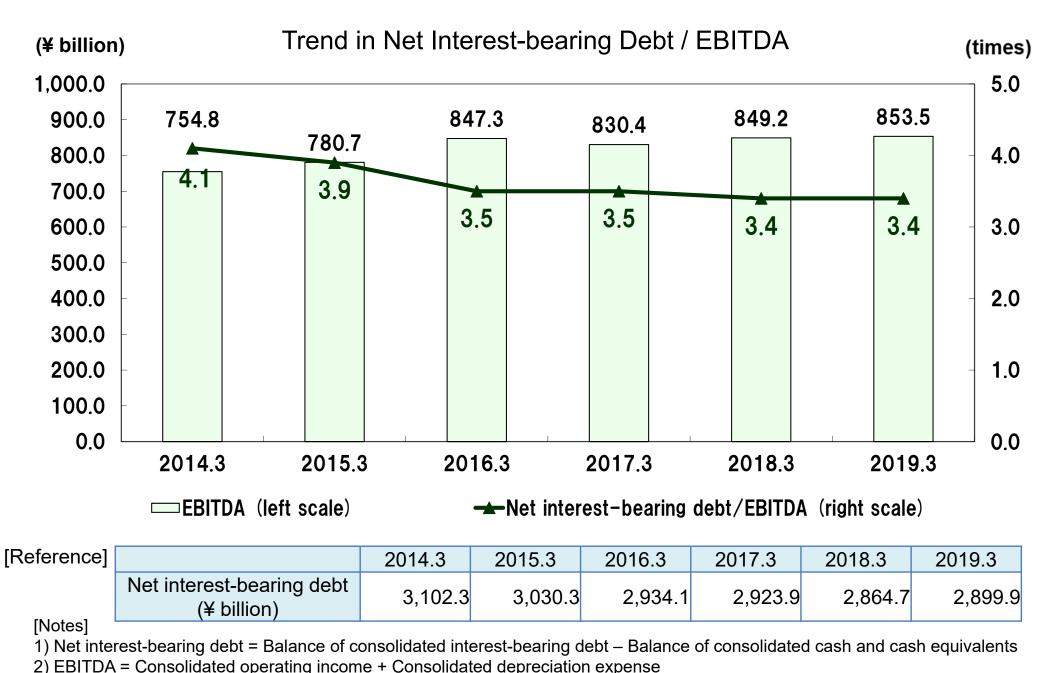


Countermeasures for large-scale earthquakes

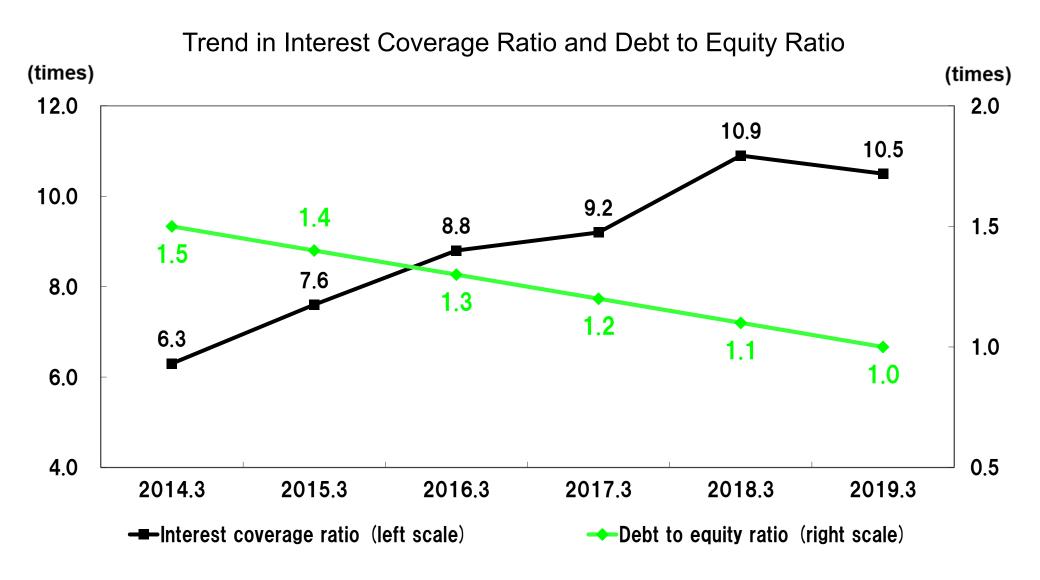


Installation of platform doors









[Notes]

1) Interest coverage ratio = Net cash provided by operating activities / payments of interest

2) Debt to Equity Ratio = Interest-bearing debt / Shareholder's equity

## **Interest-bearing Debt Breakdown and Maturity Outlook**

Additional Information for bond Investors

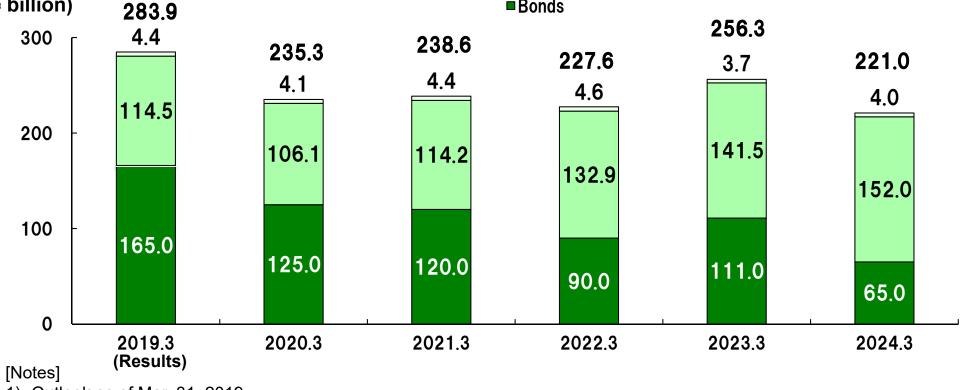


#### Breakdown of consolidated interest-bearing debt (As of Mar. 31, 2019)

	Balance (¥ billion)	Breakdown	Average interest rate	Average maturity
Bonds	1,730.1	54.7%	1.61%	11.98 years
Long-term loans	1,101.4	34.8%	1.06%	7.19 years
Long-term liabilities incurred for purchase of railway facilities	332.1	10.5%	6.49%	21.43 years
Total	3,163.7	100.0%	1.93%	11.31 years

Redemption ladder of interest-bearing debt (consolidated)

□Long-term liabilities incurred for purchase of railway facilities ■Long-term loans Bonds

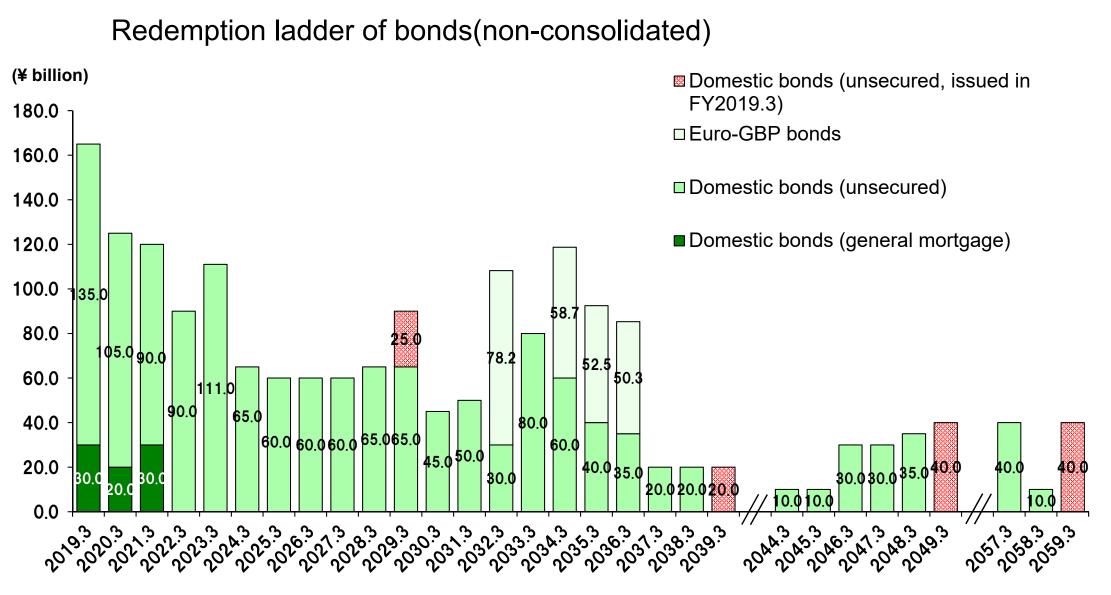


1) Outlook as of Mar. 31, 2019

(¥ billion)

2) Bond redemptions are at face value





<sup>[</sup>Notes] 1) Outlook as of Mar. 31, 2019

2) Redemptions are at face value



Series	Tenor	Total amount of issue	Coupon	Issue price	Reoffer yield	JGB spread	Issue date	Maturity date
130	10	¥ 15.0 billion	0.295%	¥100	0.295%	+18.5bp	2018.9.27	2028.9.27
131	20	¥ 10.0 billion	0.709%	¥100	0.709%	+10bp	2018.9.27	2038.9.27
132	30	¥ 20.0 billion	1.011%	¥100	1.011%	+18.5bp	2018.9.27	2048.9.25
133	40	¥ 15.0 billion	1.246%	¥100	1.246%	+29.5bp	2018.9.27	2058.9.27
134	10	¥ 10.0 billion	0.250%	¥100	0.250%	+18.5bp	2018.12.21	2028.12.21
135	20	¥ 10.0 billion	0.685%	¥100	0.685%	+9.5bp	2018.12.21	2038.12.21
136	30	¥ 10.0 billion	1.007%	¥100	1.007%	+18.5bp	2018.12.21	2048.12.21
137	40	¥ 15.0 billion	1.247%	¥100	1.247%	+30bp	2018.12.21	2058.12.20
138	30	¥ 10.0 billion	0.782%	¥100	0.782%	+18.5bp	2019.3.20	2049.3.19
139	40	¥ 10.0 billion	0.997%	¥100	0.997%	+31bp	2019.3.20	2059.3.19



## Long-term Funding

- Constraining the risks of rising interest rates by raising long-term fund at fixed interest rates and smoothing redemption ladder

## Long-term credit ratings

Rating agency	Rating
Moody's	Aa3 (Stable)
Standard & Poor's (S&P)	AA- (Stable)
Rating and Investment Information (R&I)	AA+ (Stable)

## Liquidity

- Daily cash revenues from railway operations

(Passenger revenues were approx. ¥ 5.0 billion / day in FY2019.3)

- CP issuance facility: ¥ 150.0 billion

### Short-term credit ratings

Rating agency	Rating
Moody's	P-1
Rating and Investment Information (R&I)	a-1+

- Bank overdraft facility: ¥ 330.0 billion
- Earthquake response commitment line: ¥60.0 billion



These materials and the video of the presentation can be viewed at the JR East's web site.

JR East Web site, IR (Investor Relations) https://www.jreast.co.jp/e/investor/index.html

#### **Forward-Looking Statements**

Statements contained in this report with respect to JR East's plans, strategies and beliefs that are not historical facts are forward-looking statements about the future performance of JR East, which are based on management's assumptions and beliefs in light of the information currently available to it. These forward-looking statements involve known and unknown risks, uncertainties, and other factors that may cause JR East's actual results, performance or achievements to differ materially from the expectations expressed herein. These factors include, without limitation, (i) JR East's ability to successfully maintain or increase current passenger levels on railway services, (ii) JR East's ability to improve the profitability of railway and other operations, (iii) JR East's ability to expand non-transportation operations, and (iv) general changes in economic conditions and laws, regulations and government policies in Japan.