\Orchestrating a brighter world NEC

Financial Results for 1H Fiscal Year Ending March 31, 2019 October 30, 2018 NEC Corporation (https://www.nec.com/en/global/ir)

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* Net profit refers to net profit attributable to owners of the parent for the same period.

- ** As stated in the July 20, 2018 announcement, "NEC to Revise Operating Segments," NEC has revised its operating segments from Q1, FY19/3. Figures for the corresponding period of FY17/3 or FY18/3 have been restated to conform with the new segments.
- *** NEC applied IFRS 9 and IFRS 15 from Q1, FY19/3. The cumulative effect of a change in accounting policies was recognized at the date of initial application, and the previous period statements were not restated.

I. Financial Results for 1H, FY19/3



Revenue YoY +3.8%		 Increased year on year Increased in Public and Enterprise business 				
Operating Profit YoY +6.6B Yen		 Improved year on year Improved in Global business and Others, while worsened in Public and Network Services business 				
Ne ^r YoY	t Profit -9.7B Yen	 Worsened year on year Worsened due to gain on sales of affiliates' stocks that was recorded in the same period of the previous fiscal year 				

1H Results



(Billions of Yen)

					ĩ		
	Q2 <july september="" to=""></july>		1H <april september="" to=""></april>				
	FY18/3 FY19/3		YoY	FY18/3	FY19/3	YoY	
	Actual	Actual	101	Actual	Actual	101	
Revenue	705.6	723.5	+2.5%	1,288.0	1,336.4	+3.8%	
Operating Profit	21.7	24.5	+2.8	7.3	13.8	+6.6	
% to Revenue	3.1%	3.4%		0.6%	1.0%		
Income before Income Taxes	23.7	26.5	+2.9	30.8	21.8	-9.0	
Net Profit	11.0	14.9	+3.9	18.8	9.2	-9.7	
% to Revenue	1.6%	2.1%		1.5%	0.7%		
Free Cash Flows	-39.2	-53.0	-13.8	75.3	-17.1	-92.5	
Note: USD 1 Average Exchange Rates	111.09	110.83					

128.96

127.94

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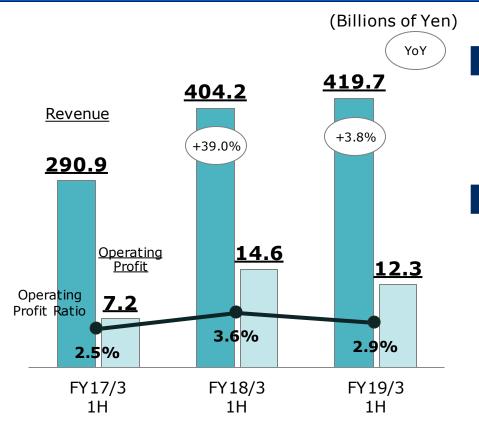
EUR

1H Results by Segment

	(Billions of Yen						ns of Yen)	
			Q2 <ju< td=""><td>ly to Septe</td><td>mber></td><td>1H <ap< td=""><td>ril to Septe</td><td>mber></td></ap<></td></ju<>	ly to Septe	mber>	1H <ap< td=""><td>ril to Septe</td><td>mber></td></ap<>	ril to Septe	mber>
		FY18/3	FY19/3	YoY	FY18/3	FY19/3	YoY	
			Actual	Actual	101	Actual	Actual	TOT
		Revenue	224.4	224.2	-0.1%	404.2	419.7	+3.8%
	Public	Operating Profit	15.4	9.7	-5.6	14.6	12.3	-2.3
		% to Revenue	6.9%	4.3%		3.6%	2.9%	
		Revenue	104.0	115.5	+11.0%	191.8	211.7	+10.3%
	Enterprise	Operating Profit	10.8	12.1	+1.2	15.8	15.7	-0.1
		% to Revenue	10.4%	10.4%		8.3%	7.4%	
		Revenue	95.0	98.4	+3.6%	173.2	176.0	+1.6%
	Network Services	Operating Profit	6.0	5.6	-0.5	5.5	3.4	-2.1
		% to Revenue	6.3%	5.6%		3.2%	1.9%	
		Revenue	133.2	134.3	+0.8%	241.5	242.6	+0.5%
	System Platform	Operating Profit	6.8	7.6	+0.8	5.3	4.0	-1.3
		% to Revenue	5.1%	5.6%		2.2%	1.6%	
		Revenue	115.7	116.2	+0.4%	212.1	213.3	+0.6%
	Global	Operating Profit/Loss	-3.3	3.1	+6.5	-11.0	-5.0	+6.0
		% to Revenue	-2.9%	2.7%		-5.2%	-2.4%	
		Revenue	33.2	34.8	+5.0%	65.2	73.0	+12.0%
	Others	Operating Profit/Loss	1.4	2.8	+1.4	-0.4	6.0	+6.3
		% to Revenue	4.2%	8.0%		-0.6%	8.2%	
	Adjustment	Operating Profit/Loss	-15.4	-16.3	-0.9	-22.6	-22.4	+0.1
		Revenue	705.6	723.5	+2.5%	1,288.0	1,336.4	+3.8%
	Total	Operating Profit	21.7	24.5	+2.8	7.3	13.8	+6.6
		% to Revenue	3.1%	3.4%		0.6%	1.0%	

(Billions of Yen)

Public Business



Billions of Yen (YoY)

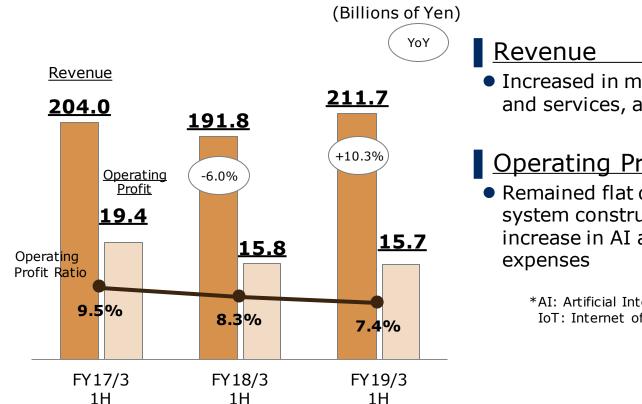
<u>Revenue</u>

- 419.7 (+3.8%)
- Public Solutions area: remained flat
- Public Infrastructure area: increased in the aerospace and defense business

Operating Profit 12.3 (-2.3)

 Worsened due to one-off profit recorded in the previous fiscal year

Enterprise Business



Billions of Yen (YoY)

211.7 (+10.3%)

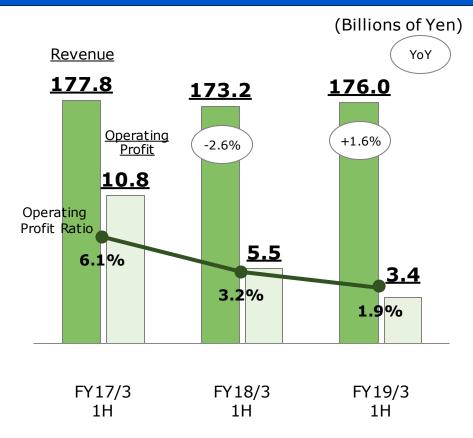
 Increased in manufacturing industries, retail and services, as well as financial institutions

Operating Profit 15.7 (-0.1)

 Remained flat due to higher profitability in system construction services, despite an increase in AI and IoT related investment

> *AI: Artificial Intelligence IoT: Internet of Things

Network Services Business



1H Results

Billions of Yen (YoY)

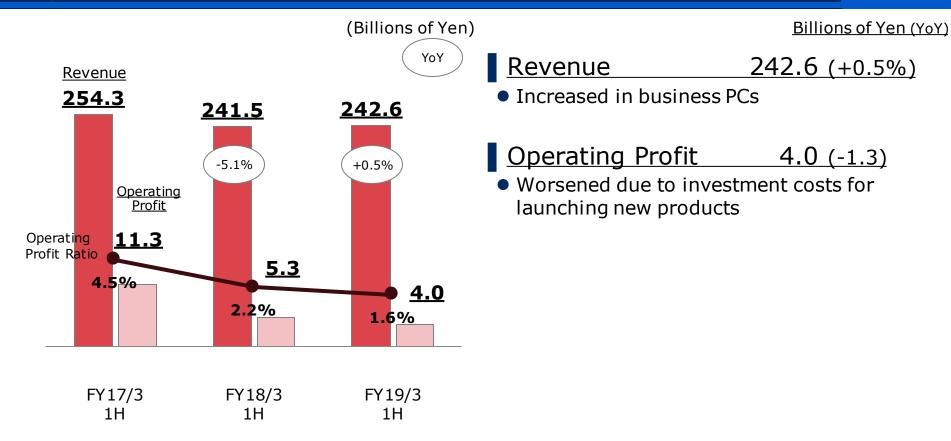
<u>Revenue</u>

- 176.0 (+1.6%)
- Increased in network infrastructure, despite a decline in IT services

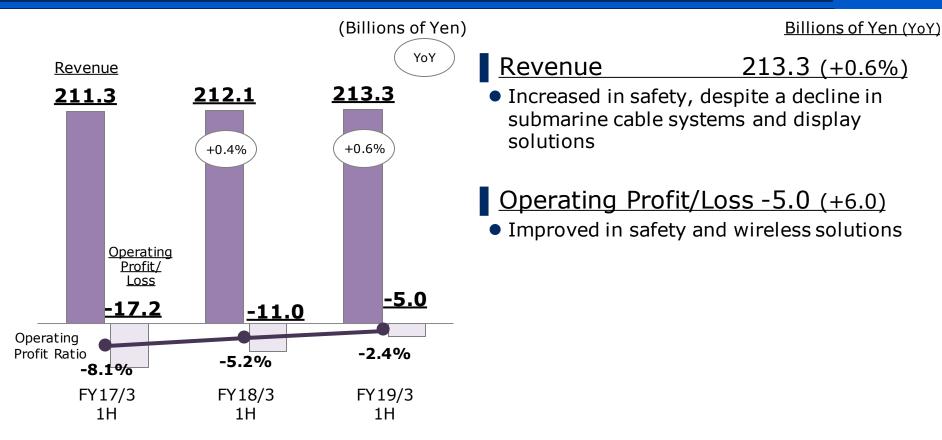
Operating Profit 3.4 (-2.1)

 Worsened in a specific IT service project, despite an improvement in network infrastructure

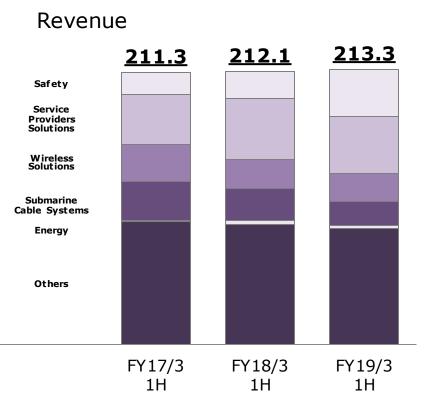
System Platform Business



Global Business



Details of Global Business



*Others includes the display solutions business and global unified communications business.

<u>Safety</u>

(Billions of Yen)

 Increased significantly due to consolidation of NPS as well as successful customer wins for organic growth

Service Providers Solutions

- Orders increased steadily
 - ✓ Won large scale projects from a Tier-1 carrier in Europe (SDN, OSS/BSS)

Wireless Solutions/Submarine Cable Systems

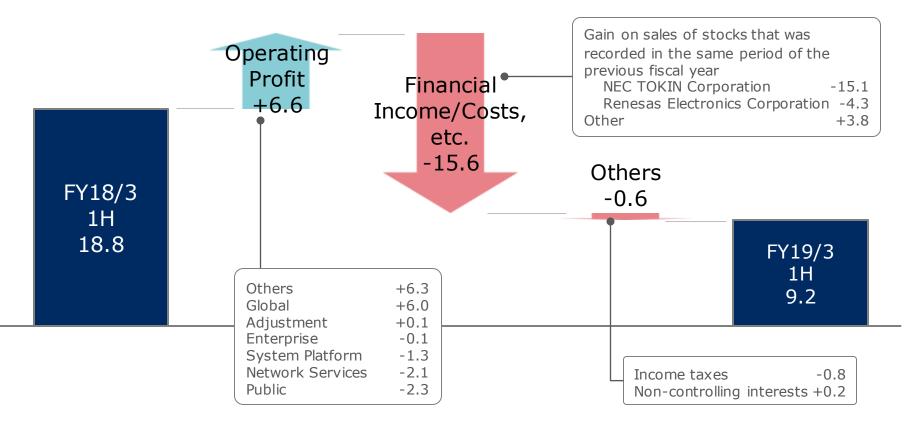
- Wireless solutions: remained flat
- Submarine cable systems: decreased temporarily
 - ✓ Selected to build the "Bay to Bay Express Cable System," 16,000-kilometer optical submarine cable connecting Asia and the US

*NPS: Northgate Public Services Limited SDN: Software-Defined Networking **OSS**: Operation Support System BSS: Business Support System

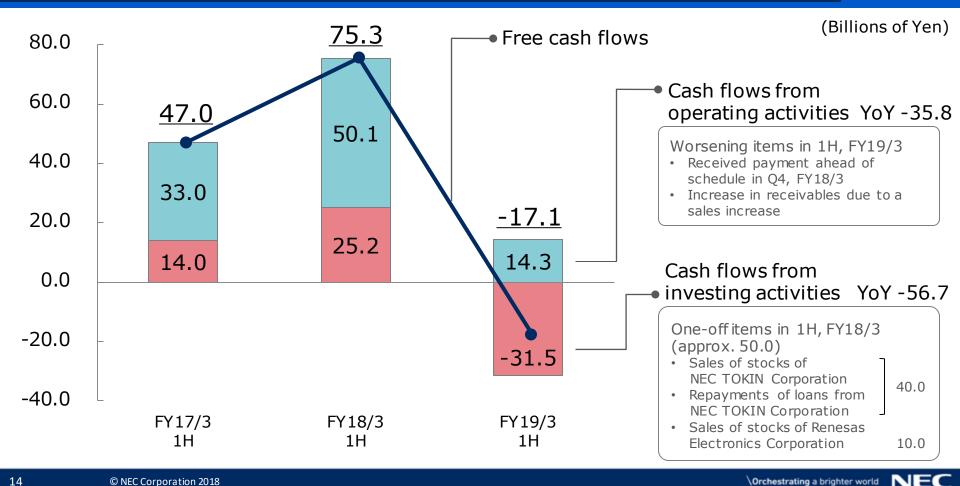


Net Profit Change (Year on Year)

(Billions of Yen)



Free Cash Flows



II. Financial Forecasts for FY19/3



Summary of Financial Forecasts

Not changed from initial forecasts as of April 27, 2018

(Billions of Yen)			
	Full Year		
	FY18/3 Actual	FY19/3 Forecasts	YoY
Revenue	2,844.4	2,830.0	-0.5%
Operating Profit	63.9	50.0	-13.9
% to Revenue	2.2%	1.8%	
Net Profit	45.9	25.0	-20.9
% to Revenue	1.6%	0.9%	
Free Cash Flows	115.8	40.0	-75.8
Dividends per Share (yen)	60	40	-20
Note: Average Exchange Rates (yen)	111.43 128.86	105.00 115.00	

		Full Year		
		FY18/3 Actual	FY19/3 Forecasts	YoY
	Revenue	933.1	945.0	+1.3%
Public	Operating Profit	53.2	61.0	+7.8
	% to Revenue	5.7%	6.5%	
	Revenue	408.7	410.0	+0.3%
Enterprise	Operating Profit	35.7	32.0	-3.7
	% to Revenue	8.7%	7.8%	
	Revenue	377.6	360.0	-4.7%
Network Services	Operating Profit	17.3	11.0	-6.3
	% to Revenue	4.6%	3.1%	
	Revenue	531.7	510.0	-4.1%
System Platform	Operating Profit	30.0	32.0	+2.0
	% to Revenue	5.6%	6.3%	
	Revenue	453.7	505.0	+11.3%
Global	Operating Profit/Loss	-28.0	0.0	+28.0
	% to Revenue	-6.2%	0.0%	
	Revenue	139.7	100.0	-28.4%
Others	Operating Profit/Loss	-0.4	15.0	+15.4
	% to Revenue	-0.3%	15.0%	
Adjustment	Operating Profit/Loss	-43.8	-101.0	-57.2
	Revenue	2,844.4	2,830.0	-0.5%
Total	Operating Profit	63.9	50.0	-13.9
	% to Revenue	2.2%	1.8%	

*Forecasts as of October 30, 2018



Business Environment

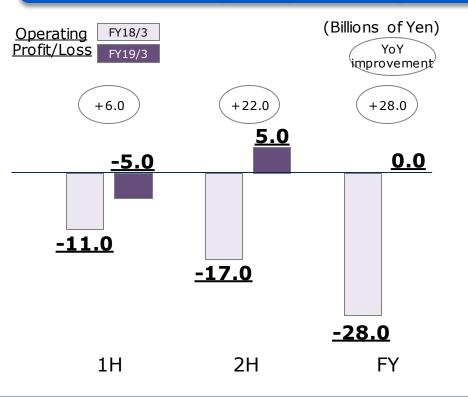
1H Results

IT services orders in Japan for 1H, FY19/3 showed strong performance in the financial, public and manufacturing areas, expecting to contribute to annual revenue



Global Business

- 1H profit improved in line with internal forecast •
- Continue to improve profitability from 2H onwards ۲



Safety

 Turned to the black by a sales increase in 1H, expect to achieve break-even for FY

Wireless Solutions

 Improved profitability in 1H, accelerate further improvement in 2H

Service Providers Solutions

 Profitability improvement delayed due to the slippage of an optical/IP network project

Energy

• While 1H orders were in line with forecast, further cost reductions are imminent

Display Solutions

• As profit decreased due to a sales decline, gross margin improvement and expense reductions are needed



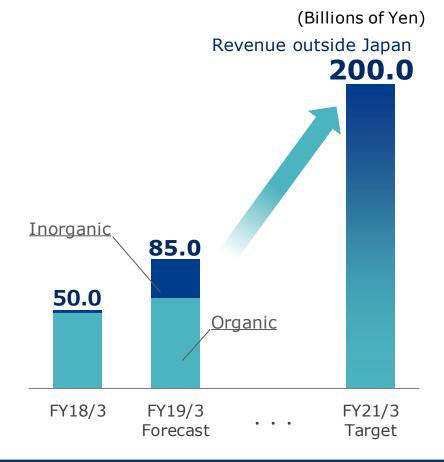
III. Progress on Mid-term Management Plan 2020



Mid-term Plan 2020

Reforming Profit Structure					
• SGA	Announced Early Retirement Program (Application period: Oct 29-Nov 9, Date of retirement: Dec 28)				
• Business Structure	 Wireless Solution (Pasolink) Profit improvement measures under way Energy Decided on the transfer of NEC Energy Devices, Ltd. NEC Energy Solutions, Incprofit structure reform in progress 				
Achievement of Growth					
• Global	Expansion of "NEC Safer Cities" Accelerated synergy with NPS and delivered organic growth				
Restructuring Execution Capabilities					
• Culture	Launched "Project RISE" Defined "Code of Values" as a code of conduct				
*"Project RISE" is the name of NEC group's internal initiative to drive culture transformation.					
0 © NEC Corporation 201	8 Vorchestrating a brighter world NEC				

Safety Business



Organic growth

- •Won a project from a US government agency
- •Strong outlook in airport or airline projects
- Provided systems for the 2018 Asian Games in Indonesia

Inorganic growth

- •#1 in UK police IT solution market
- Acquired i2N Limited, a UK software company
- •Invested in Tascent, Inc.,

a US biometric system company

Further execution of M&A

- •200.0B yen allotment towards 2020 (70.0B yen consumed)
- Focus on EBITDA contribution

Operation under clear management policy

- Executed "selection and concentration" and "thorough efficiency" prioritizing profitability
 - Set clear price strategy
 - Focused product lineup
 - -> Delivered profitability improvement in Q2

Define further initiatives within FY2019/3, to establish sustainable business structure in the mid term



5G Partnership Aiming at the Global Market

Announced a partnership with Samsung Electronics Co., Ltd. to strengthen the next generation business portfolio including 5G

- Take full advantage of each other's strengths to jointly develop products based on 5G standards
- Jointly explore global market with co-developed products



- Take the opportunity of market change to establish a global leading position in 5G
- Accelerate software and services business leveraging strengths of IT/network technologies



Project RISE

In our 119th Year, Transforming NEC

FY19/3 Focus Points

- Set One-NEC "Code of Values" to transform behavior
- Redesign the Performance Management System enabling growth
- Launch company-wide campaign to reduce non-value-added work by 50%



Orchestrating a brighter world

NEC brings together and integrates technology and expertise to create the ICT-enabled society of tomorrow.

We collaborate closely with partners and customers around the world, orchestrating each project to ensure all its parts are fine-tuned to local needs.

Every day, our innovative solutions for society contribute to greater safety, security, efficiency and equality, and enable people to live brighter lives.

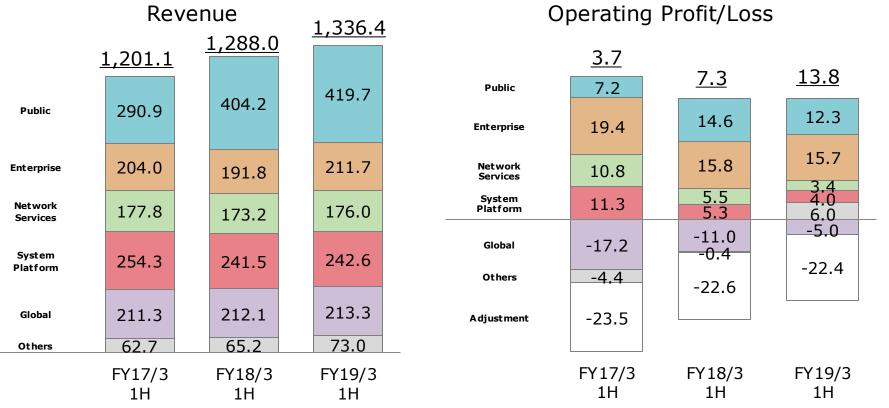


Financial Results for 1H, FY19/3 (Appendix)

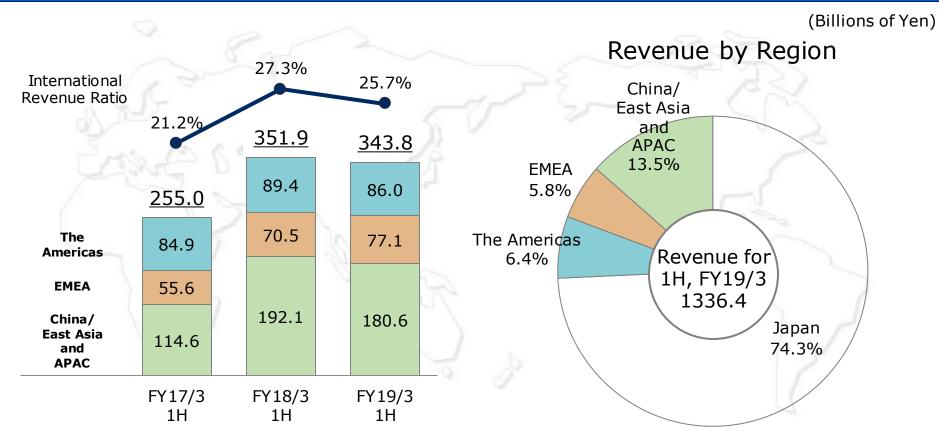


Financial Results for 1H by Segment (three-year transition) ^{1H Results}

(Billions of Yen)



International Revenue



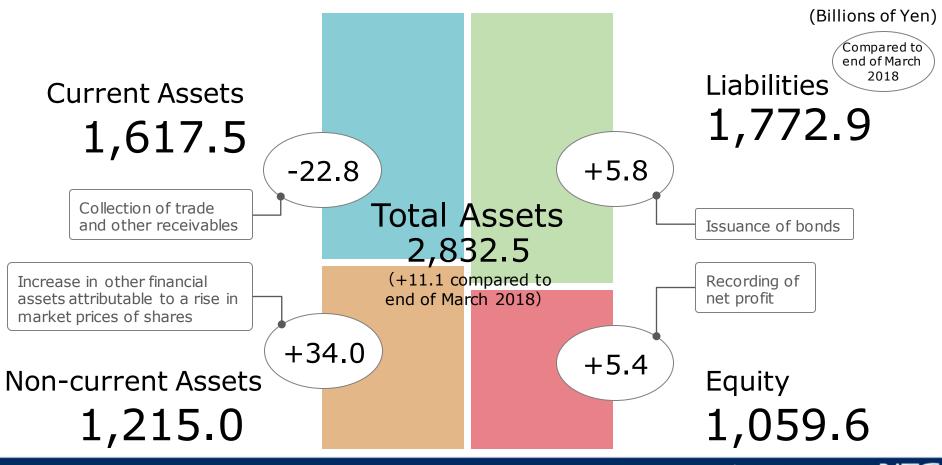
*Revenue is classified by country or region based on customer locations.



(Billions of Yen)

	End of March 2018	End of September 2018	Variance from end of March 2018
Total assets	2,821.4	2,832.5	+11.1
Total equity	1,054.3	1,059.6	+5.4
Interest-bearing debt	520.7	583.7	+62.9
Equity attributable to owners of the parent Ratio of equity attributable to owners of the parent (%)	880.8 31.2%	881.4 31.1%	+0.6 -0.1pt
D/E ratio (times)	0.59	0.66	-0.07pt
Net D/E ratio (times)	0.20	0.24	-0.04pt
Cash and cash equivalents	346.0	370.7	+24.7

<Ref.> Statements of Financial Position (At the end of September 2018) ^{1H Results}





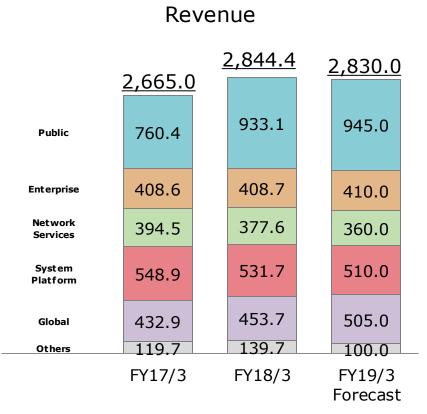
Financial Forecasts for FY19/3 (Appendix)

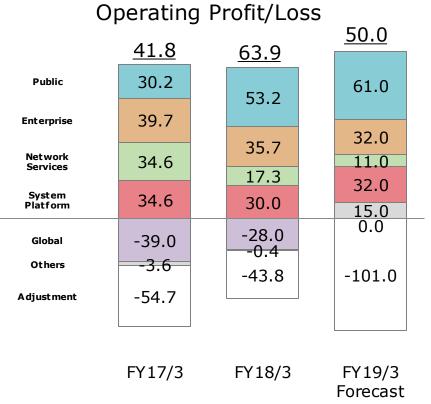


Financial Results/Forecasts by Segment (three-year transition)

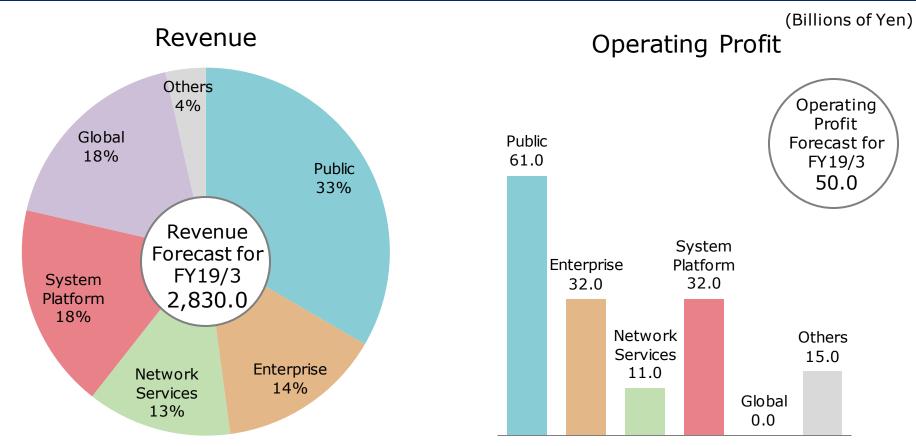
Forecasts FY19/3

(Billions of Yen)





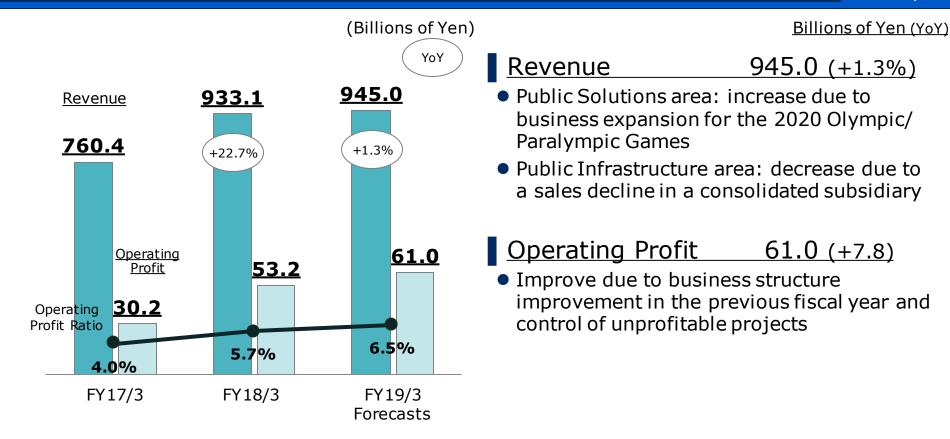
*Forecasts as of October 30, 2018



*Forecasts as of October 30, 2018

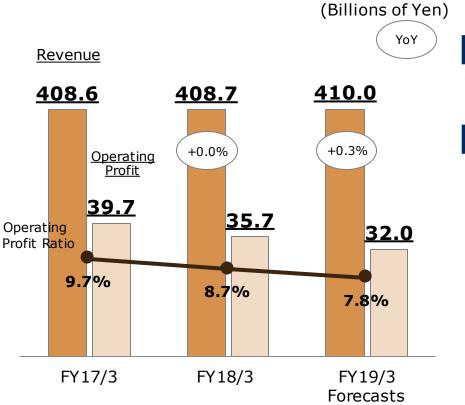
Public Business

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*Forecasts as of October 30, 2018

Enterprise Business



Billions of Yen (YoY)

<u>Revenue</u>

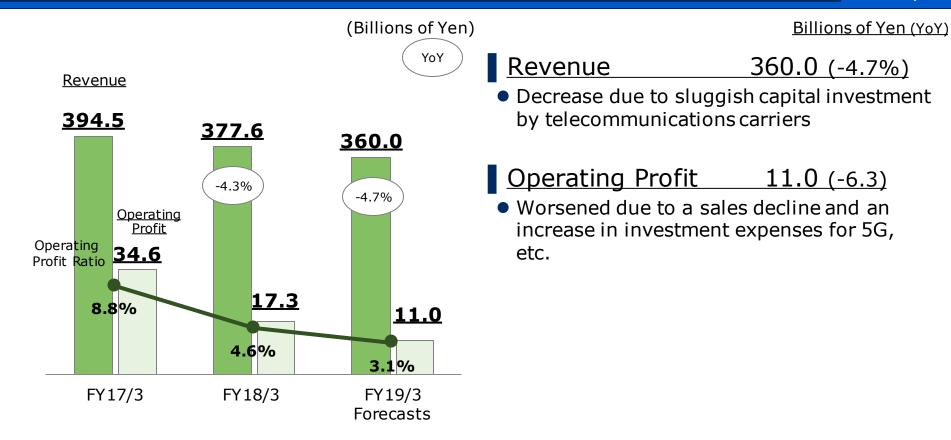
- 410.0 (+0.3%)
- Increase in retail and services

Operating Profit 32.0 (-3.7)

 Worsen due to an increase in AI and IoT related investment expenses, while profitability in system construction services improves



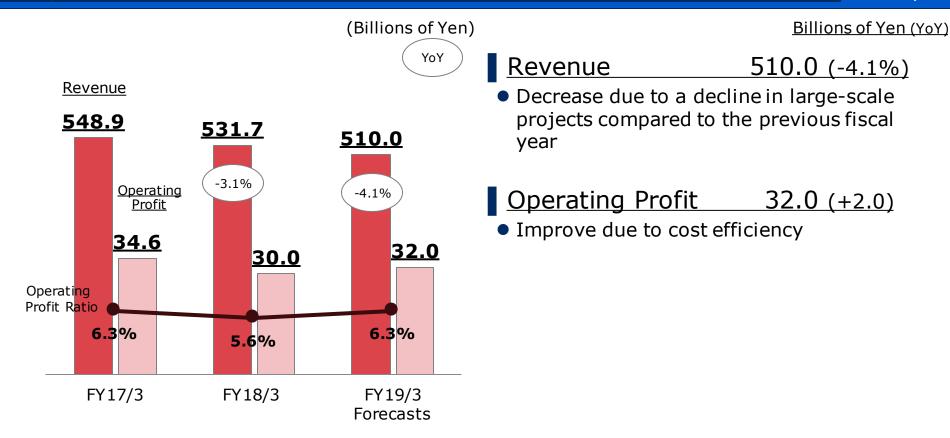
Network Services Business



*Forecasts as of October 30, 2018

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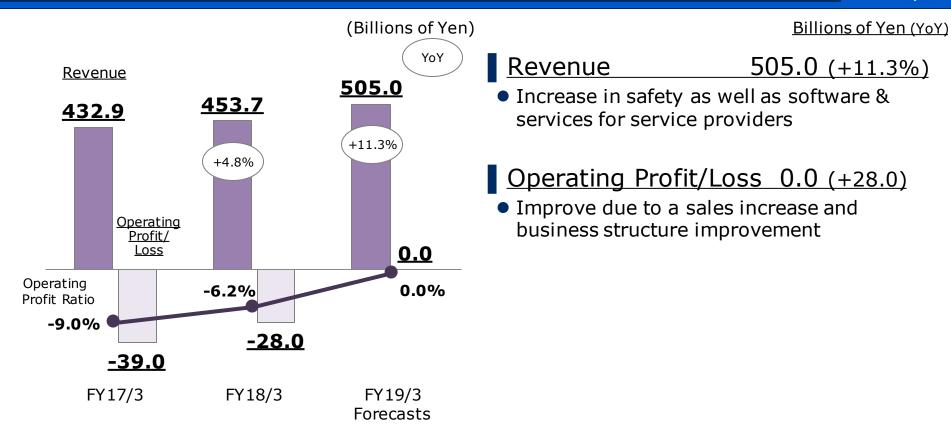
System Platform Business



*Forecasts as of October 30, 2018



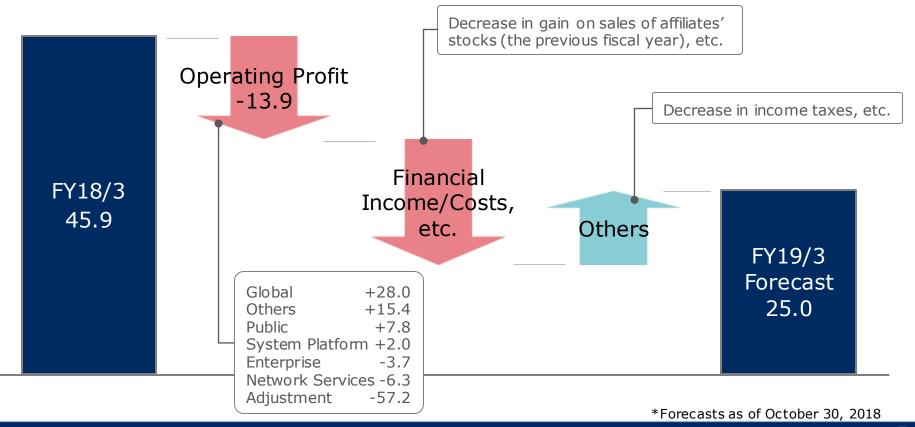
Global Business



*Forecasts as of October 30, 2018

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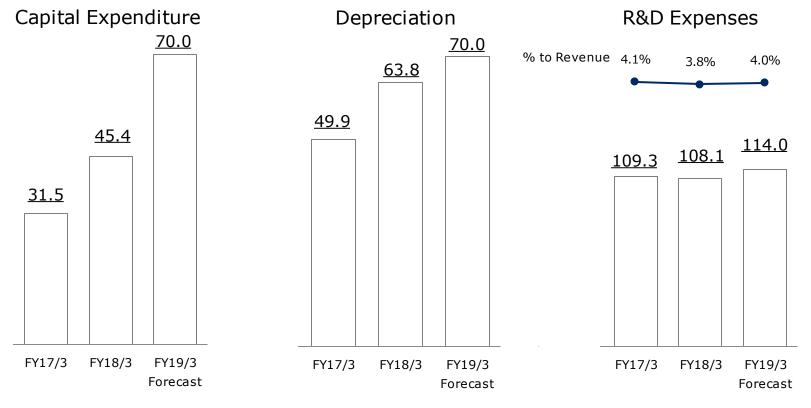




Capital Expenditure, Depreciation and R&D Expenses

Forecasts FY19/3

(Billions of Yen)



*Forecasts as of October 30, 2018



Cautionary Statement with Respect to Forward-Looking Statements

This material contains forward-looking statements regarding estimations, forecasts, targets and plans in relation to the resultsof operations, financial conditions and other overall management of the NEC Group (the "forward-looking statements"). The forward-looking statements are made based on information currently available to NEC and certain assumptions considered reasonable as of the date of this material. These determinations and assumptions are inherently subjective and uncertain. These forward-looking statements are not guarantees of future performance, and actual operating results may differ substantially due to a number of factors.

The factors that may influence the operating results include, but are not limited to, the following:

- Effects of economic conditions, volatility in the markets generally, and fluctuations in foreign currency exchange and interest rate
- Trends and factors beyond the NEC Group's control and fluctuations in financial conditions and profits of the NEC Group that are caused by external factors
- Risks arising from acquisitions, business combinations and reorganizations, including the possibility that the expected benefits cannot be realized or that the transactions may result in unanticipated adverse consequences
- Developments in the NEC Group's alliances with strategic partners
- Effects of expanding the NEC Group's global business
- Risk that the NEC Group may fail to keep pace with rapid technological developments and changes in customer preferences
- Risk that the NEC Group may lose sales due to problems with the production process or due to its failure to adapt to demand fluctuations
- Defects in products and services
- Shortcomings in material procurement and increases in delivery cost
- Acquisition and protection of intellectual property rights necessary for the operation of business
- Risk that intellectual property licenses owned by third parties cannot be obtained and/or are discontinued
- Risk that the NEC Group may be exposed to unfavorable pricing environment due to intensified competition
- Risk that a major customer changes investment targets, reduces capital investment and/or reduces the value of transactions with the NEC Group
- Risk that the NEC Group may be unable to provide or facilitate payment arrangements (such as vendor financing) to its customers on terms acceptable to them or at all, or risk that the NEC Group's customers are unable to make payments on time, due to the customers' financial difficulties or otherwise
- · Risk that the NEC Group may experience a substantial loss of, or an inability to attract, talented personnel
- Risk that the NEC Group's ability to access the commercial paper market or other debt markets are adversely affected due to a down grade in its credit rating
- Risk that the NEC Group may incur large costs and/or liabilities in relation to internal control, legal proceedings, laws and governmental policies, environmental laws
 and regulations, tax practice, information management, and human rights and working environment
- Consequences of natural and fire disasters
- Changes in methods, estimates and judgments that the NEC Group uses in applying its accounting policies
- Risk that the NEC Group may incur liabilities and losses in relation to its retirement benefit obligations

The forward-looking statements contained in this material are based on information that NEC possesses as of the date hereof. New risks and uncertainties come up from time to time, and it is impossible for NEC to predict these events or how they may affect the NEC Group. NEC does not intend to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Note: In this presentation, the accounting periods of the fiscal years for March 31, 2018 and 19 were referred as FY18/3 and FY19/3 respectively. Any other fiscal years would be referred similarly.

