# Consolidated Financial Results for 1H FY2016 (First 6 months ended September 30, 2016)

# Internet Initiative Japan

Internet Initiative Japan Inc. TSE1(3774), NASDAQ(IIJI) November 8, 2016

Ongoing Innovation

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#### Agenda

# I. Summary of 1H FY2016 Financial Results

# **II.** Consolidated Financial Results for 1H FY2016

## **III.** Reference Materials

I - 1. Summary of 1H FY2016	Financial Res	ults	
<pre>&lt; 1H16 Results &gt; Revenues JPY74.12 billion (up 13.5% YoY) Gross margin JPY11.85 billion (up 1.2% YoY) Operating Income JPY1.95 billion (down 24.0% YoY) Net income JPY1.11 billion (down 33.0% YoY)</pre>	JPY159.0 billion JPY27.6 billion JPY7.3 billion JPY5	5 Targets > 8.0 billion (up 12.3% YoY) 5.3 billion (up 2.6% YoY) 5.0 billion (down 18.6% YoY) 8.0 billion (down 25.7% YoY)	
1H16 Business Developments	FY2016 Outlook		
<ul> <li>Cloud: enhancing functions, accumulating large-scale projects         <ul> <li>2Q16-end GIO P2 prospective orders: approx. 760 (up approx. 600 YoY)</li> <li>1/3 of prospective orders relates to core business operation systems</li> <li>Acquiring Security Cloud Projects from local government</li> <li>Enhancing cooperation with foreign cloud services and multi-cloud</li> </ul> </li> <li>Omnibus: enhancing functions, accumulating orders         <ul> <li>Comprehensive WAN projects increasing, strong at enterprise NW systems</li> </ul> </li> <li>Mobile: Total subs. 1,570 thousand as of 2Q16-end (up 169 thousand QoQ)<ul> <li>MVNE strongly accumulated to subs. 418 thousand (up 85 thousand QoQ)</li> <li>1Q16 QoQ net addition: 83 thousand</li> <li>Enhancing MVNO infrastructure, expanding the Japan Post project, preparing full MVNO, etc.</li> </ul> </li> </ul>	<ul> <li>Low SE productivity to improve in 2H16, sluggish revenue growth of systems operation and maintenance from 1H16</li> <li>Preceding cost continues with slower than expected revenue growth of new services including GIO P2 and Omnibus, Larger than expected increase in mobile-related cost due to increasing MVNO leasing bandwidth largely although gross margin of mobile services is expected to increase YoY</li> <li>Focusing on the large-scale project, which we've acquired, offering Information Security Cloud to a prefecture. It will lead to further increase recurring revenues in next fiscal year</li> </ul>		
<ul> <li>Security: increasing demand for "sandbox" service, etc.</li> <li>Preparing to enhance SOC functions, analysis infrastructure for BigData</li> </ul>	Future Prospects		
<ul> <li>Preparing to enhance SOC functions, analysis inhastructure for bigData analysis, etc.</li> <li>Developing new services and platforms such as IoT and Contents Delivery Networks ("CDN")</li> </ul>	<ul> <li>1H16 SI deterioration as temporal, continuous revenue accumulation of GIO P2 &amp; Omnibus to recoup preceding costs, network utilization to improve with various type of mobile traffic</li> <li>Strong revenue growth to lead operating income increase, operating</li> </ul>		
1H16 Financial Results	income level 1~1.5 years delaye	d from initial expectation	
Strong revenue growth continued, led by mobile services	Share Buyback	Dividend Forecast	
<ul> <li>Operating income decreased because SI gross margin deteriorated. Could not absorb SG&amp;A.R&amp;D increase when overall costs increasing along with aggressive business investments</li> <li>Low productivity of SEs, temporal profit deterioration due to the delay in offering certain function of foreign exchange system ASP service, cancellation of the large-scale project in system operation and so on, led to deterioration of</li> </ul>	<ul> <li>Up to JPY1.5 billion, 950 thousand shares</li> <li>Nov. 7, 2016 to Jan. 31, 2017</li> <li>Open market purchase</li> </ul>	<ul> <li>Unchanged from initial target</li> <li>Annual JPY27.0 per share</li> <li>Payout ratio 41.1%</li> </ul>	
SI gross margin ration. Yet, NW gross margin ratio continuously increased	YoY= Co	mpared to the same period in a previous year	

### I - 2. Focusing Business Investing Areas

#### Many enterprise systems continuously migrating to cloud FY15 GIO P2-related CAPEX: approx. JPY2.2 billion Cloud Expect our cloud services to become the platform of full outsourcing in the future 1H16 revenue: up approx. JPY0.14 billion YoY, 1H16 cost: up approx. JPY0.54 billion YoY Delay in revenue accumulation since large scale Launched "IIJ GIO Infrastructure P2" in Nov. 2015. Continuously enhancing several functions projects require longer lead-time, improved profitability · Multi-cloud: Private connectivity with Microsoft and amazon AWS etc. to could be expected from FY17 Continuously adding servers, storages and so on, Enhancing VM ware virtualization platform services Information security cloud projects to contribute to Secure Browsing services for local governments launched Nov. 2016 FY17 recurring revenue growth in FY17 FY15 Omnibus-related CAPEX: approx. JPY0.17 billion Omnibus Flexibly available to use various NW services on IIJ NW service platform 1H16 revenue: up approx. JPY0.03 billion, 1H16 cost: up approx. JPY0.1 billion · Using SDN, new cloud-like NW services launched in Sep. 2015. Continuously enhancing several $\geq$ Delay in revenue accumulation since complicated functions projects require longer lead-time, improved profitability Connecting to on-premises environments, strengthening monitoring, switching within virtualized network could be expected from FY17 environment, private connectivity with IoT services(FY17) $\geq$ Omnibus as fundamental NW service platform Significant growth in market for Customer Mobile Expect consumer & enterprise IoT market expansion Scale-merit by integrating traffic of Consumers and Enterprises Competitive advantage in MVNE business Implementing Full-MVNO, will release new service in 2H17 Gross margin increasing YoY, profitability to increase Continuous enhancement of bandwidth, redundant MVNO infrastructure in Tokyo and Osaka, multialong with better network utilization Depreciation to increase along with Full MVNO service career connectivity (DOCOMO, au) launch (2H17) Enlarging BtoBtoC business : alliance with partners in different customer base ΙοΤ Integrated service solutions of NW · Mobile · Device Control · Cloud · Security · SI Some feasibility studies with clients regarding IoT, Enterprise M2M projects already in operation Launching IIJ IoT services in Nov. 2016 Expect IoT related subscription to boost in the future Will launch dedicated connectivity between mobile and cloud network as well as control function of device Leveraging our system and network platform management in FY17 Launched trial program for Smart Meter in Sep. 2016, Starts service in Apr. 2017 Security Leading the market as one of the top players, strong at enterprise solution Continuously keeping high profitability FY15 security related revenues (including SI): Launching SOC (Security Operation Center) for further expansion of security business in 2H16 approx. JPY10 billion Enhancing service facility for Sand Box, increasing security engineers, offering CSIRT solutions $\geq$ SOC to contribute FY17 recurring revenue growth Strengthening service: covering wider bandwidth DDoS attack In Jan. 2017 Enhancing infrastructure scalability by concentration of traffic toward merger of FY15 CDN-related CAPEX: approx. JPY0.24 billion CDN 4K and streaming service 1H16 revenue: flat growth YoY, 1H16 cost: up approx. JPY0.19 billion Strengthening contents distribution business, already carrying out projects such as census and Having business opportunities with contents distribution popular high school baseball games delivery business operators Enhancing CDN service facility, strengthening premium contents delivery services function

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Scale-merit for network infrastructure

### **II-1.** Consolidated Financial Results for 1H FY2016

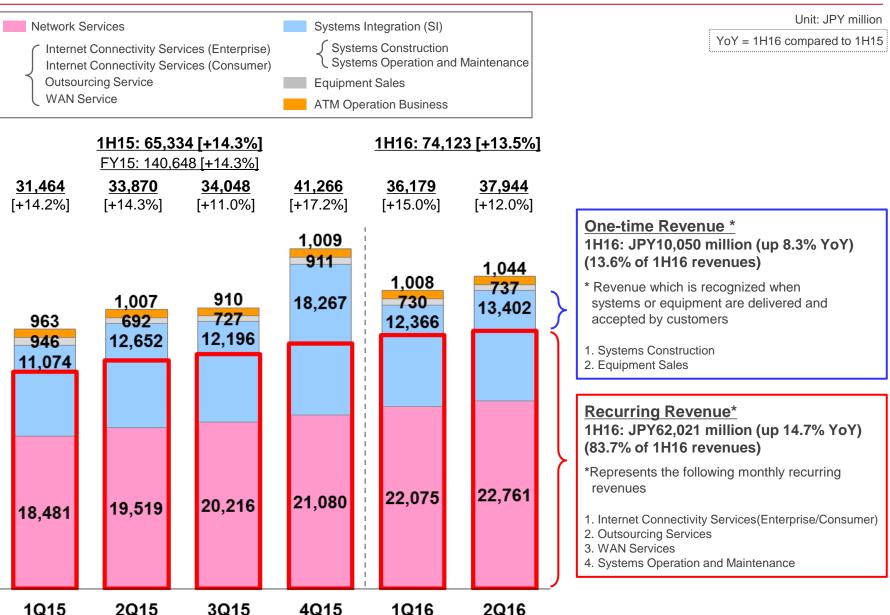
Unit: JPY billion

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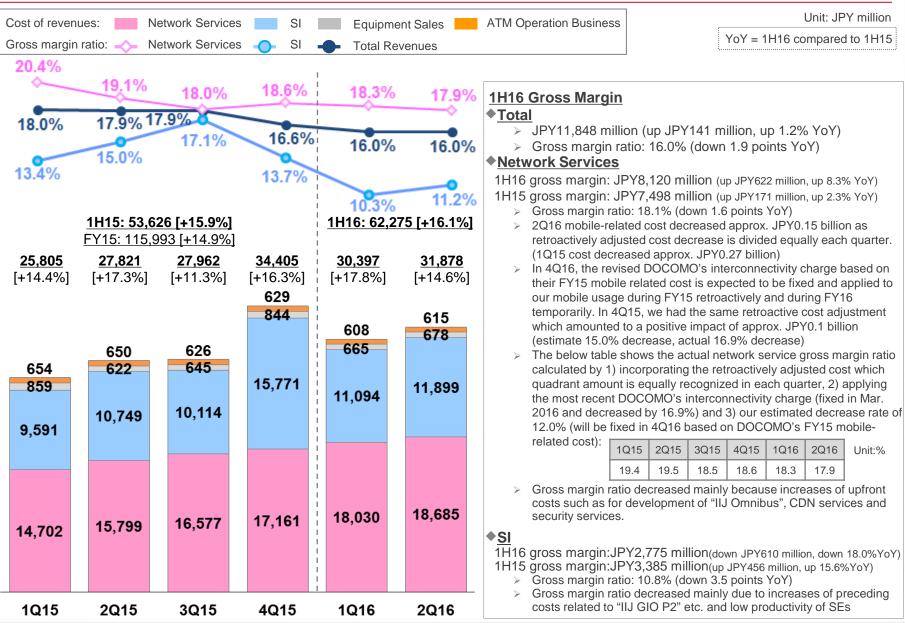
	% of Revenues 1H16 Results (Apr. 2016 - Sep. 2016)	% of Revenues 1H15 Results (Apr. 2015 - Sep. 2015)	YoY Change	% of Revenues 1H16 Initial Target (Apr. 2016 - Sep. 2016)	% of Revenues FY16 Initial Target (Apr. 2016 - Mar. 2017)	% of Revenues FY16 Revised Target (Apr. 2016 - Mar. 2017)	% of Revenues FY15 Results (Apr. 2015 - Mar. 2016)
Total Revenues	74.1	65.3	+13.5%	73.8	159.0	158.0	140.7
Tatal Cast of	84.0%	82.1%			82.6%	84.0%	82.5%
Total Cost of Revenues	62.3	53.6	+16.1%	—	131.4	132.7	116.0
	16.0%	17.9%		17.3%	17.4%	16.0%	17.5%
Gross Margin	11.8	11.7	+1.2%	12.8	27.6	25.3	24.7
	13.4%	14.0%			12.8%	12.8%	13.2%
SG&A/R&D	9.9	9.1	+8.3%	—	20.3	20.3	18.5
	2.6%	3.9%		3.8%	4.6%	3.2%	4.4%
Operating Income	1.9	2.6	(24.0%)	2.8	7.3	5.0	6.1
Income before	2.8%	4.1%		3.8%	4.6%	3.2%	4.4%
Income Tax Expense	2.1	2.6	(20.5%)	2.8	7.3	5.1	6.2
-	1.5%	2.5%		2.6%	3.1%	1.9%	2.9%
Net Income*	1.1	1.7	(33.0%)	1.9	5.0	3.0	4.0

\*Net income attributable to IIJ

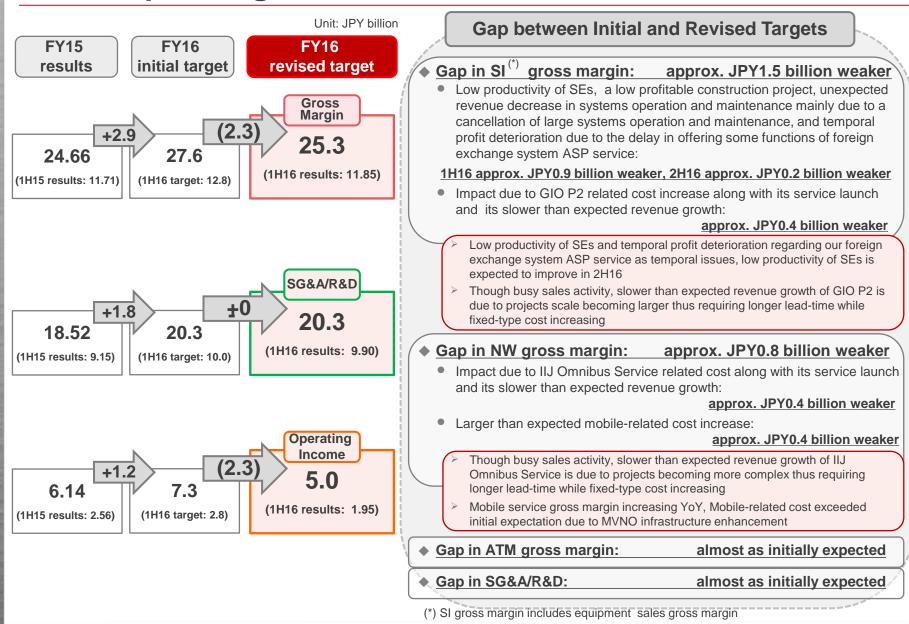
### II - 2. Revenues



### **II-3.** Cost of Revenues and Gross Margin Ratio

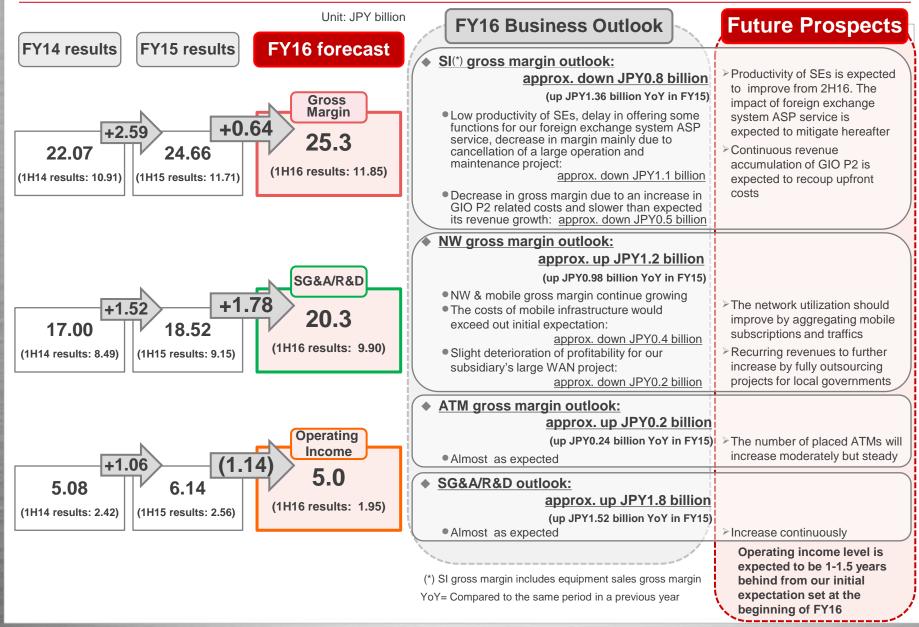


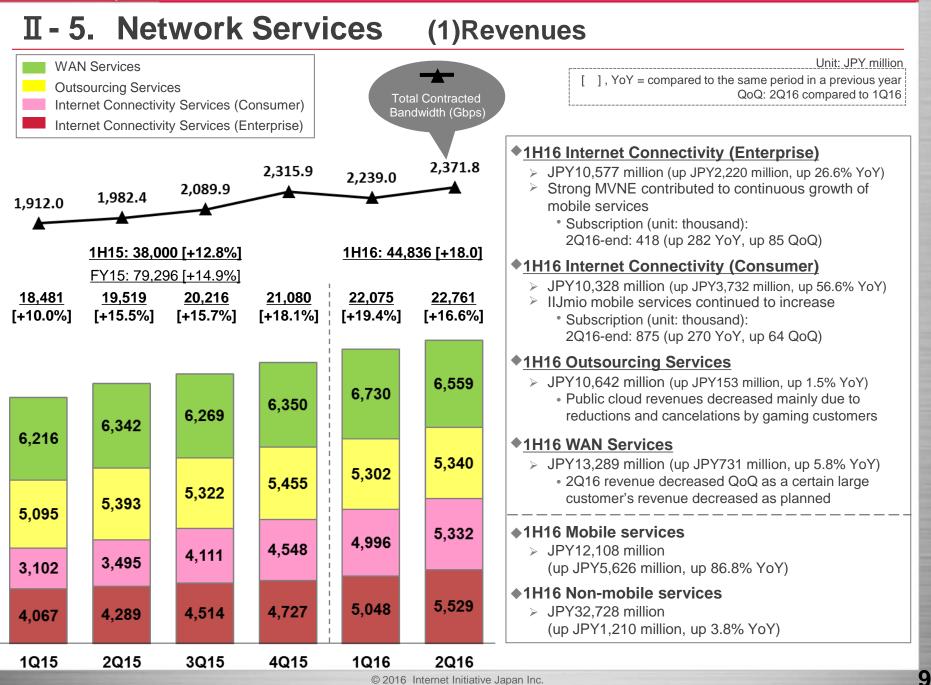
#### **II - 4.** Operating Income (1) comparison with initial full-year target



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#### **II - 4.** Operating Income (2) comparison with FY15 results

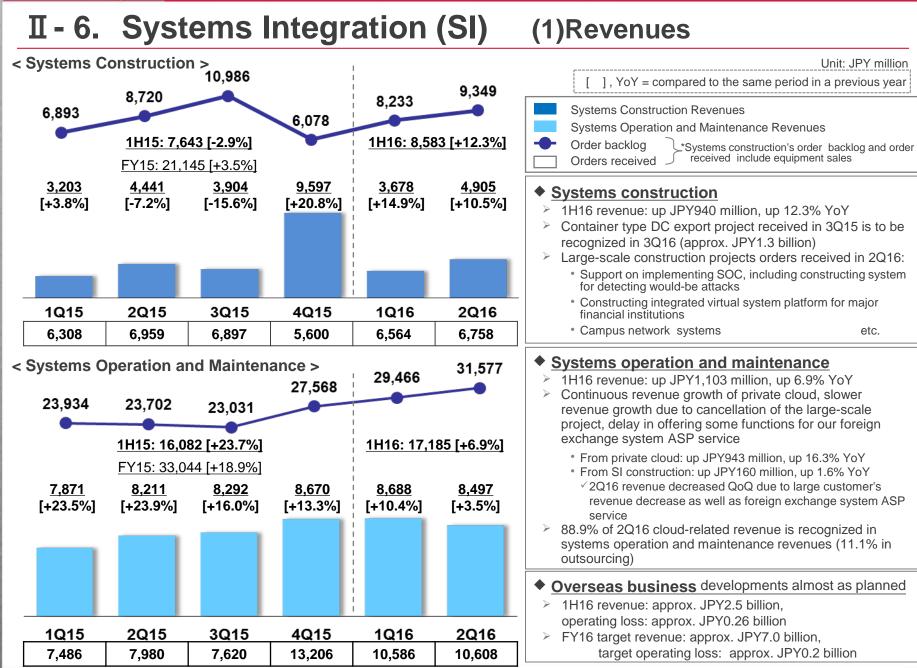


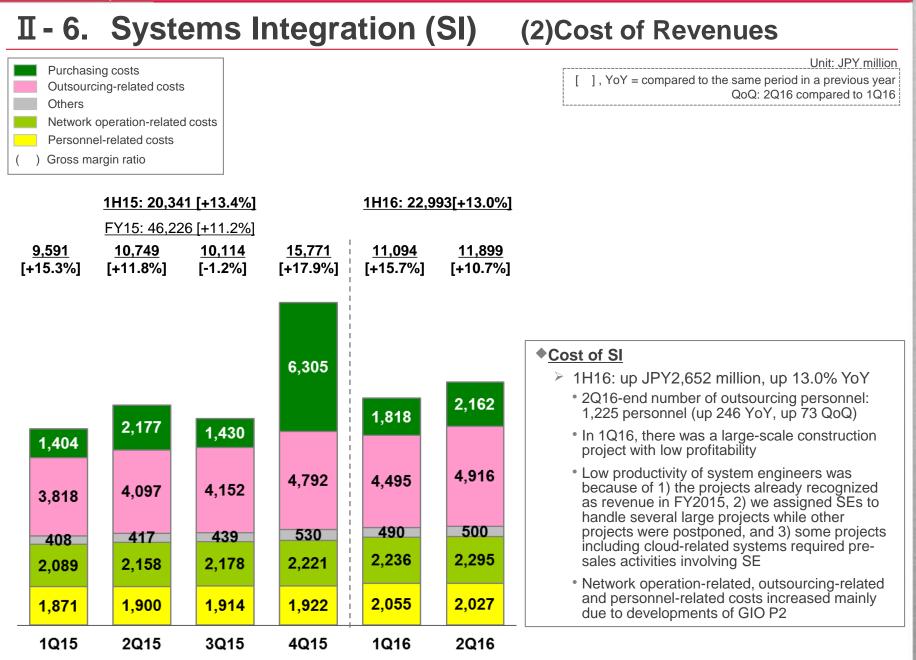


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#### **II** - 5. Network Services (2)Cost of Revenues Unit: JPY million Others ], YoY = compared to the same period in a previous year Outsourcing-related costs Personnel-related costs Cost of network services Network operation-related costs 1H16: up JPY6,214 million, up 20.4% YoY Circuit-related costs Along with the increase in mobile subscription and traffic, mobile-related costs (mainly in outsourcingrelated costs) increased > Outsourcing-related, personnel-related and network operation-related costs increased mainly due to enhancing functions related to "IIJ Omnibus Service," security services and CDN services 1H16: 36,715 [+20.4%] 1H15: 30,501 [+15.7%] Regarding NTT DOCOMO's ("DOCOMO") mobile FY15: 64,239 [+16.9%] interconnectivity cost recognition: 14,702 15,799 16,577 17,161 18,030 18,685 • For FY16 usage, IIJ estimates the charge to decrease [+11.3%] [+20.1%] [+15.9%] [+20.5%] [+22.6%] [+18.5%] by 12.0% YoY and has been applying it from 1Q16. DOCOMO's interconnectivity charge, which is calculated by Docomo's FY15 mobile-related cost, is 1,169 1.091 expected to be fixed in Mar. 2017. DOCOMO's 1,067 payment arrangement is 15% off from 1Q16. 1.026 1,023 • IIJ's estimate of 12.0% decrease leads to approx. 6,251 989 5,962 5,243 JPY0.6 billion cost decrease for its FY15 mobile 4,873 4.149 3,296 interconnectivity usage. Its guadrant amount, approx. JPY0.15 billion, is to be recognized each guarter 1.357 1.304 1,282 1,271 1,269 1,267 during FY16. Its FY14 mobile interconnectivity usage 2,850 was approx. JPY0.27 billion which was recognized in 2,712 2,734 2,631 2,629 2.509 1Q15. DOCOMO's interconnectivity telecommunications service charge, which was calculated by DOCOMO's 6,857 6.938 7,059 6,727 6,779 6.640 FY14 mobile-related cost, was fixed in Mar. 2016 and it decreased by 17% from a year ago. The positive impact of approx. JPY0.1 billion was recognized in 4Q15, as IIJ had estimated it would decrease by 15%. 1Q15 2Q15 3Q15 4Q15 1Q16 2Q16

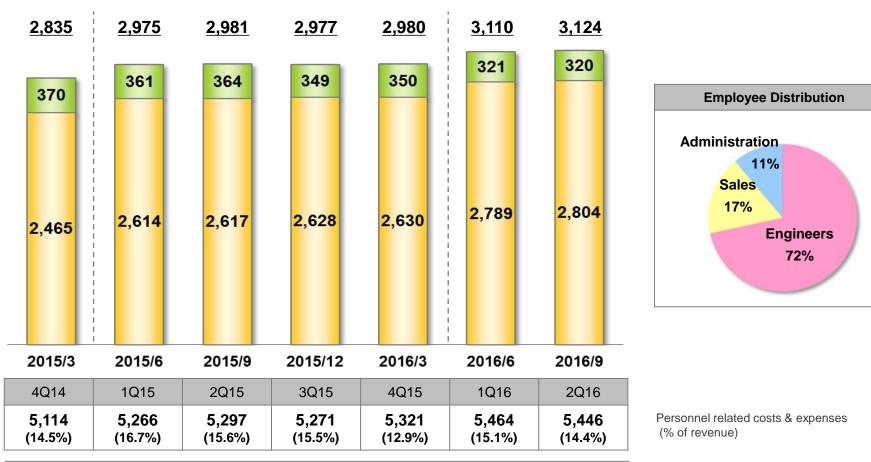






#### **II-7.** Number of Employees





#### Personnel-related costs and expenses

- > 1H16: up JPY347 million, up 3.3% YoY
- Hired 137 new graduates in Apr. 2016 (155 in Apr. 2015, 129 in Apr. 2014, 136 in Apr. 2013)

Unit: JPY million

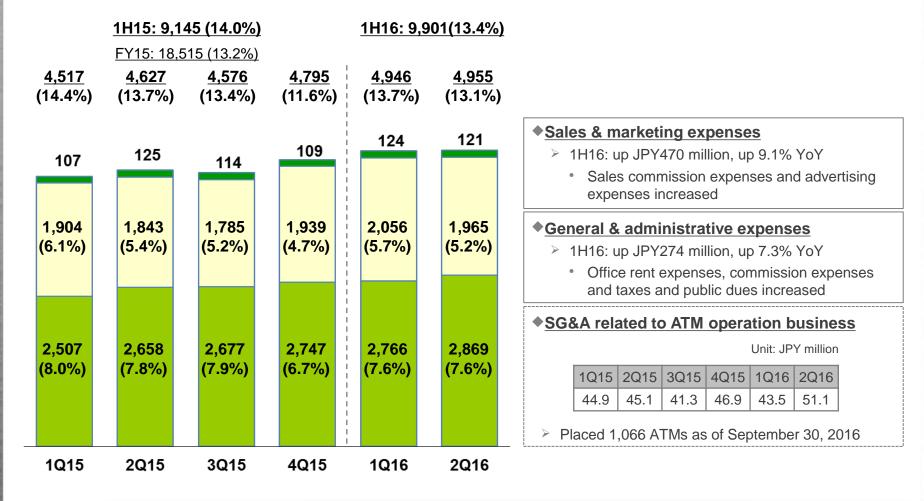
YoY = 1H16 compared to 1H15

#### II-8. SG&A Expenses/R&D



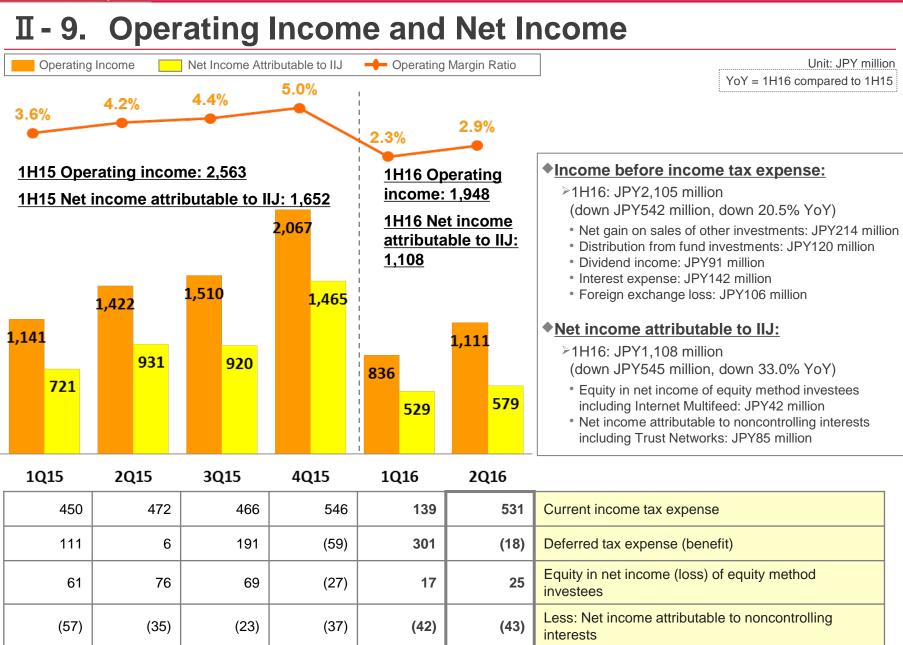
Research & development expenses General & administrative expenses

- Sales & marketing expenses
- % of total revenues



Unit: JPY million YoY = 1H16 compared to 1H15

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### **II-10.** Consolidated Balance Sheets (Summary)

Unit: JPY million

	Mar. 31, 2016	Sep. 30, 2016	Changes
Cash and Cash Equivalents	19,569	19,668	+99
Accounts Receivable	23,747	23,161	(586)
Inventories and Prepaid Expenses (Current and Noncurrent)	11,761	14,616	+2,855
Investments in Equity Method Investees	2,980	2,938	(41)
Other Investments	5,949	6,772	+824
Property and Equipment	34,324	36,613	+2,288
Goodwill and Other Intangible Assets	9,719	9,529	(190)
Guarantee Deposits	3,085	3,040	(45)
Total Assets	117,835	123,113	+5,278
Accounts Payable	15,404	15,646	+242
Income Taxes Payable	1,078	485	(593)
Borrowings (Short-term and Long-term)	9,250	12,250	+3,000
Capital Lease Obligations (Current and Noncurrent)	11,734	13,182	+1,448
Total Liabilities	52,491	57,031	+4,540
Common Stock	25,509	25,509	-
Additional Paid-in Capital	36,060	36,088	+29
Retained earnings	2,471	3,074	+602
Accumulated Other Comprehensive Income	1,197	1,245	+48
Total IIJ Shareholders' Equity	64,845	65,524	+679

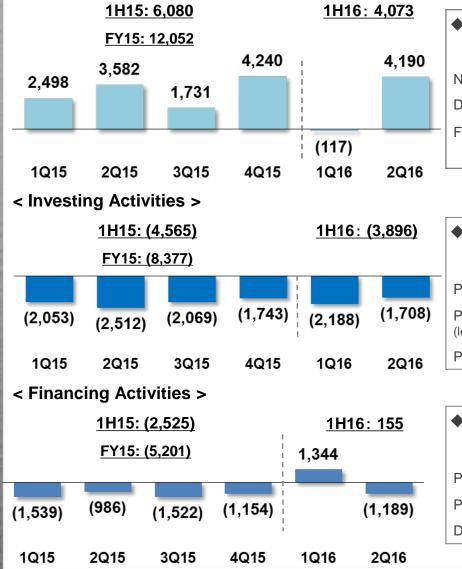
>Total IIJ Shareholders' Equity to Total Assets: 55.0% as of Mar. 31, 2016, 53.2% as of Sep. 30, 2016

#### **II - 11. Consolidated Cash Flows**

#### < Operating Activities >

Unit: JPY million

YoY = 1H16 compared to 1H15



	♦ <u>1H16 Operating Activities</u>	<u>Major</u> Breakdown	YoY Change
	Net income	1,193	(551)
	Depreciation and amortization	5,284	+483
-	Fluctuation of operating assets and liabilities	(2,747)	(2,163)
	<ul> <li>1Q16 portion of a certain large customer's payment</li> </ul>	was executed i	n 2Q16

◆ <u>1H16 Investing Activities</u>	<u>Major</u> Breakdown	<u>YoY</u> <u>Change</u>
Purchase of property and equipment	(5,358)	(37)
Proceeds from sales of property & equipment (lease-back transaction)	1,209	+720
Proceeds from sale of other investments	305	+2

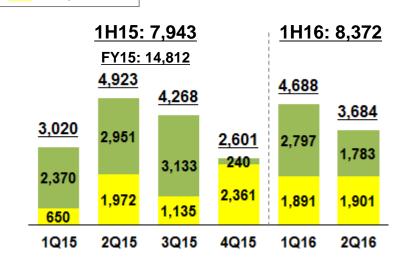
◆1H16 Financing Activities		
	<u>Major</u> Breakdown	<u>YoY</u> Change
Proceeds from long-term borrowings	3,000	+3,000
Principal payments under capital leases	(2,314)	(294)
Dividends paid	(505)	(0)

Cash CAPEX Capital Lease

#### **II - 12.** Other Financial Data (CAPEX etc.)

#### < CAPEX >

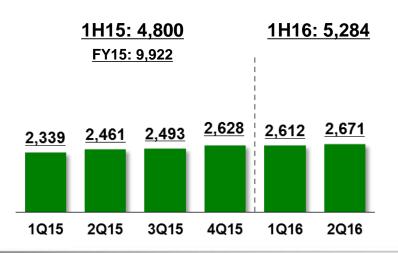
Unit: JPY million



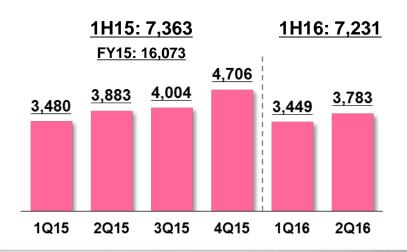
< Breakdown of CAPEX (unit: JPY billion) >

	1H15	FY15	1H16
Total CAPEX	7.9	14.8	8.4
Network update, back office investment and others	5.2	10.2	6.1
Cloud-related (of GIO P2-related)	2.6 (0.3)	4.4 (2.2)	2.1 (1.3)
ATM operation business	0.1	0.2	0.2

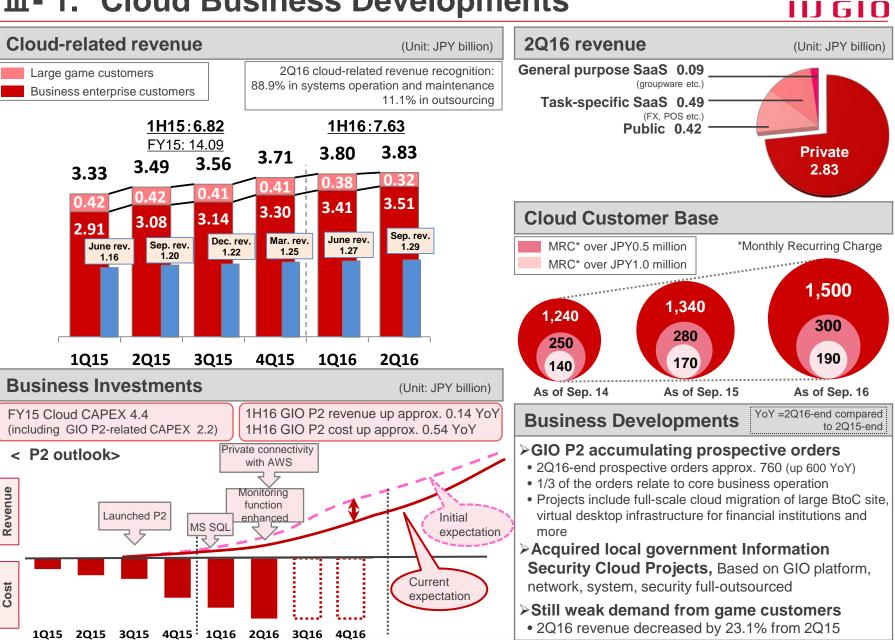
< Depreciation and Amortization >



< Adjusted EBITDA >

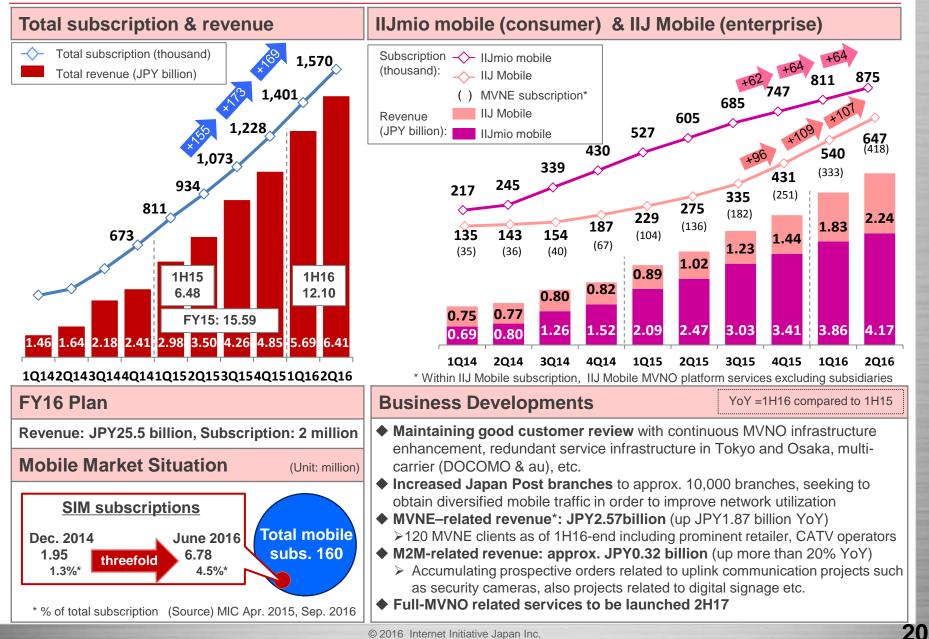


### **III-1.** Cloud Business Developments



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### **III-2.** Mobile Business Developments



#### **※** Forward-looking statements

Statements made in this presentation regarding IIJ's or managements' intentions, beliefs, expectations, or predictions for the future are forward-looking statements that are based on IIJ's and managements' current expectations, assumptions, estimates and projections about its business and the industry. These forward-looking statements, such as statements regarding revenues, operating and net profitability are subject to various risks, uncertainties and other factors that could cause IIJ's actual results to differ materially from those contained in any forward-looking statement. These risks, uncertainties and other factors include but not limited to:

- a decrease of corporate spending or capital expenditure due to depression in the Japanese economy and/or corporate earnings decreased,
- an inability to achieve anticipated results and cause negative impact on profitability,
- a possibility that less of reliability for our services and loss of business chances due to interruption or suspension of our services,
- an excess increase and fluctuation in network-rerated cost, mobile-related cost, outsourcing cost, personnel cost etc,
- a possibility to lose business opportunity due to our inadequate resources in personnel and others,
- an increase in competition and strong pricing pressure,
- the recording of an impairment loss as a result of an impairment test on the non-amortized intangible assets such as goodwill,
- a decline in value and trading value of our holding securities.

Please refer to IIJ's filings on Form 20-F of its annual report and other filings with the United States Securities and Exchange Commission ("SEC") for other risks.

#### ※ Contact Information IIJ Investor Relations

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