GLORY	LTD.										GLORY
			date fisca						1, 20	18	
	1	Con	solid	ated	Finar	ncial	Resu	lts	Р.	2	
	2	Deta	ails o	f Perf	forma	ınce			P.	6	
	3	Lon	g-Ter	m Vis	sion 2	2028			P. 2	1	
	4	2020 Med	0 lium-	Term	Mana	agem	ent F	lan	P. 2	6	
	5	Fina	ancial	Fore	cast	for F	Y201	8	P. 4	6	





#### Performance Overview Year-on-Year



Net sales

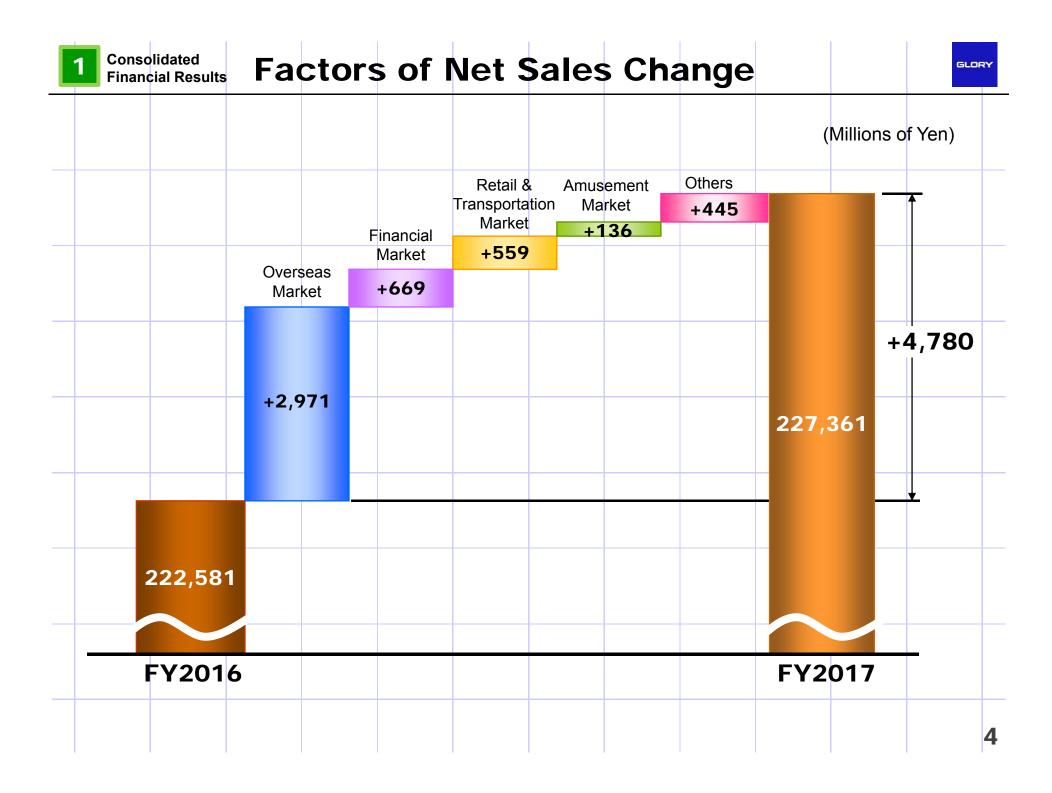
Overall sales were higher thanks to sales growth in all business segments.

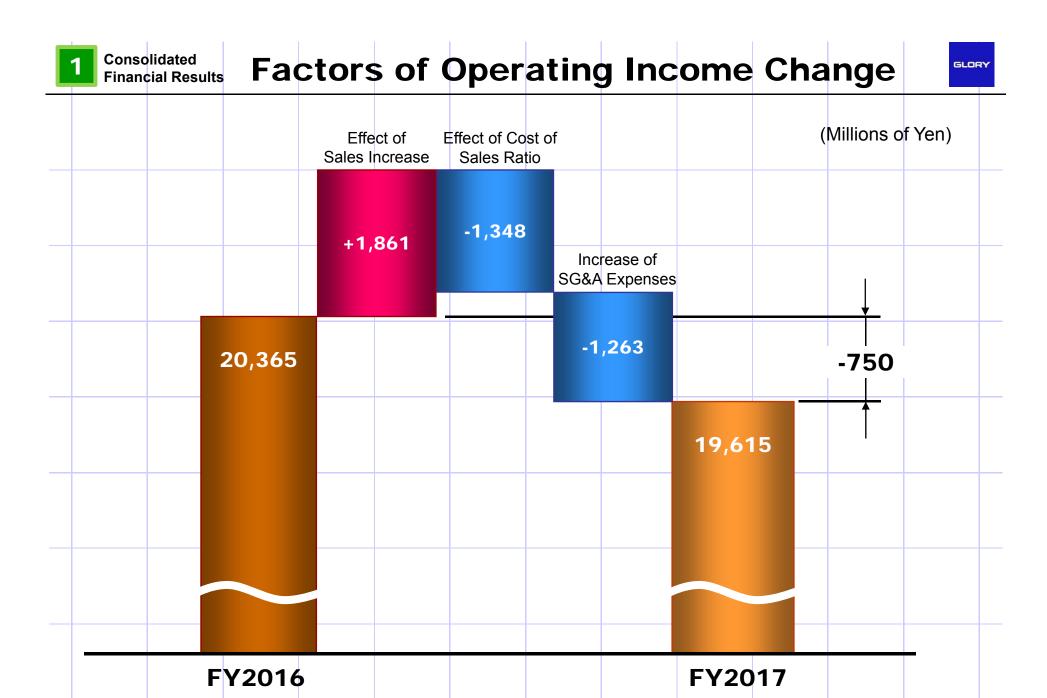
Income

Operating income decreased year-on-year mainly due to decline of product mix in Financial Market.

(Millions of yon)	FY2016		FY2017		Y-on-Y	
(Millions of yen)	Full year	Ratio	Full year	Ratio	1-011-1	
Net Sales	222,581	100.0%	227,361	100.0%	+2.1%	
Maintenance Sevices	63,921	28.7%	67,677	29.8%	+5.9%	
Operating Income	20,365	9.1%	19,615	8.6%	-3.7%	
Ordinary Income	17,205	7.7%	17,553	7.7%	+2.0%	
Net Income Attributable to Owners of Parent	10,382	4.7%	9,892	4.4%	-4.7%	
EBITDA	33,906	15.2%	32,987	14.5%	-2.7%	
Exchange US\$	¥ 108		¥ 111			
rate Euro	¥ 119		¥ 130			

Net sales is expected to increase by about ¥2.2 billion, and operating income to decrease by about ¥2.4 billion, year-on-year, if effects of exchange rate fluctuations are excluded.









### Sales & Operating Income by Business Segment (Y-on-Y)



	The second secon		· ·	· · · · · · · · · · · · · · · · · · ·				
		Net sales		Ор	Operating income			
(Millions of yen)	FY2016	FY2017	Y-on-Y	FY2016	FY2017	Y-on-Y		
	Full year	Full year	1-011-1	Full year	Full year	1-011-1		
Overseas Market	103,787	106,758	+ <b>2971</b> +2.9 %	9,900	11,167	+ <b>1,267</b> +12.8 %		
Financial Market	53,301	53,970	+669 +1.3 %	6,510	4,043	-2,467 -37.9 %		
Retail & Transportation Market	42,657	43,216	+559 +1.3 %	3,468	3,476	+8 +0.2 %		
Amusement Market	20,434	20,570	+136 +0.7 %	737	1,331	+5 <b>94</b> +80.6 %		
Others	2,400	2,845	+445 +18.5 %	-251	-403	-152 - %		
Total	222,581	227,361	+4,780 +2.1 %	20,365	19,615	- <b>750</b> -3.7 %		
T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1	<del> </del>	T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	· · · · · · · · · · · · · · · · · · ·	· [ ]	· · · · · <del>                            </del>			



### **Overseas Market**



# Strong sales of main products in Europe and the U.S. (Millions of Yen)

			(1411	
		FY2016	FY2017	Y-on-Y
Highlights				
☑Banknote recyclers for tellers		400 707	106,758	+2,971
→ Sales increased in the U.S.	Sales	103,787	100,730	+2.9 %
☑Sales proceeds deposit				
machines for retail industries	-			
→ Sales increased in Europe				
	Ratio to total net sales	46.6%	47.0%	+0.3 pt
Outline of the Segment				
Sales and maintenance services to financial institutions,				
cash-in-transit companies, retail stores, casinos, OEM clients and others in overseas.			11,167	
	Operating income	9,900		+1,267
Main Products	moone			+12.8 %
				-
	Ratio to total	1,658		
	operating	48.6%	<b>56.9%</b>	+8.3 pt
	income			_
Banknote recyclers for tellers  Banknote sorters  Sales proceeds deposit machines	Operating	0.70	40 50/	.40
for tellers	margin	9.5%	10.5%	+1.0 pt



## Sales by Geographical Segment of Overseas Market



(Millions of yen)	FY2016	FY2017	Y-on-Y	Local currency basis
Americas	40,230	39,008	-1,222 -3.0 %	-5.2%
EMEA	39,659	45,063	+5,404 +13.6 %	+4.2%
Asia	14,590	13,755	-835 -5.7 %	-
China	6,437	5,912	-525 -8.2 %	-11.7%
OEM	9,306	8,930	-376 -4.0 %	-4.0%
Total overseas sales	103,787	106,758	+2,971 +2.9 %	-



## **Financial Market**



# Operating margin decreased due to decline of product mix

(Millions of Yen)

	45511115 51	product ii	-124	(	10110 01 1011)
Highlights			FY2016	FY2017	Y-on-Y
<ul> <li>✓Open teller systems</li> <li>→ Lower sales of complete to the rush demand</li> </ul>			53,301	53,970	+669 +1.3 %
<ul> <li>✓ Coin and banknote recy</li> <li>✓ Increased sales due demand</li> <li>Outline of the Segment</li> <li>Sales and maintenance service</li> </ul>	to capturing of re	placement  Ratio to tota  net sales	23.9%	23.7%	-0.2 pt
financial institutions, OEM clie others in Japan.  Main Products		Operating income	6,510	4,043	-2,467 -37.9 %
		Ratio to tota operating income	32.0%	20.6%	-11.4 pt
<wave series=""> recyclers</wave>	I banknote Multi-fun s for tellers banknote c series> <en se<="" td=""><td>hangers Operating</td><td>12.2%</td><td>7.5%</td><td>-4.7 pt</td></en>	hangers Operating	12.2%	7.5%	-4.7 pt



## **Retail and Transportation Market**



# Sales of coin and banknote recyclers on par with the FY2016

(Millions of Yen)

on par with the r region			\	/
Highlights		FY2016	FY2017	Y-on-Y
<ul> <li>☑Coin and banknote recyclers         <ul> <li>for cashiers</li> <li>Robust capturing of replacement demand</li> <li>☑Sales proceeds deposit machines</li> <li>Lower sales to cash-in-transit companies</li> </ul> </li> </ul>	Sales	42,657	43,216	+559 +1.3 %
<ul> <li>✓ Cigarette vending machines</li> <li>→ Increased sales due to capturing of replacement demand</li> <li>Outline of the Segment</li> </ul>	Ratio to total net sales	19.2%	19.0%	-0.2 pt
Sales and maintenance services to supermarkets, department stores, cash-in-transit companies, railroad companies, tobacco companies, hospitals, local governments, general companies and others in Japan.  Main Products	Operating income	3,468	3,476	+8
	Ratio to total operating income	17.0%	17.7%	+0.7 pt
Coin and banknote recyclers Sales proceeds deposit machines <rt rad="" series=""> Sales proceeds deposit machines deposit machines <ds dss="" series=""> Sales proceeds deposit machines <ds dss="" series=""></ds></ds></rt>	Operating margin	8.1%	8.0%	-0.1 pt



#### **Amusement Market**



#### Lower sales of card systems (Millions of Yen) FY2016 FY2017 Y-on-Y **Highlights** +136 20,434 20,570 Sales +0.7 % → Sales increased due to capturing of replacement demand during 1st half, but slowed down from Q3 Ratio to total 9.2% 9.0% -0.2 pt **Outline of the Segment** net sales Sales and maintenance services to amusement halls (pachinko parlors and others) in Japan. Operating +594 1,331 income

Ratio to total

operating

income

Operating

margin



Management

terminals

**Main Products** 



Pachinko ball



for pachinko parlors



Pachinko prize dispensing machines <JK series>

3.6%

737



6.8% +3.2 pt

+80.6 %

6.5% +2.9 pt



## **Others**

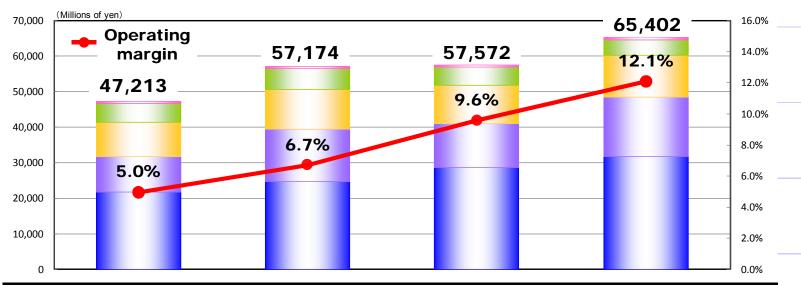


Steady sales of main	products	5	(Mil	lions of Yer
Highlights		FY2016	FY2017	Y-on-Y
<ul> <li>✓ Face recognition systems</li> <li>→ Increased sales to commercial</li> </ul>	Sales acilities	2,400	2,845	+445 +18.5 %
Outline of the Segment  Sales and maintenance service not include	Ratio to tota net sales ed in the	1.1%	1.3%	+0.2 pt
reportable segments  Main Products	Operating income	-251	-403	- -152 - %
検知画像 認証画像 質録画像 登録者 A 検知	Ratio to tota operating income			- pt
Face recognition systems	Operating		_	- pt



#### **Quarterly Sales & Operating Income** by Business Segment





78 ATH	FY2017 Q1		FY2017 Q2		FY2017 Q3		FY2017 Q4	
(Millions of yen)	Sales	Operating income						
Overseas Market	21,725	1,221	24,716	1,327	28,564	3,119	31,753	5,500
Financial Market	10,015	348	14,799	1,247	12,506	865	16,650	1,583
Retail & Transportation Market	9,607	608	11,023	939	10,680	1,124	11,906	805
Amusement Market	5,319	386	5,993	437	5,094	454	4,164	54
Others	545	-218	644	-117	728	-40	928	-28
Total	47,213	2,346	57,174	3,833	57,572	5,522	65,402	7,914



## Sales & Operating Income by Business Segment (Vs. forecast)

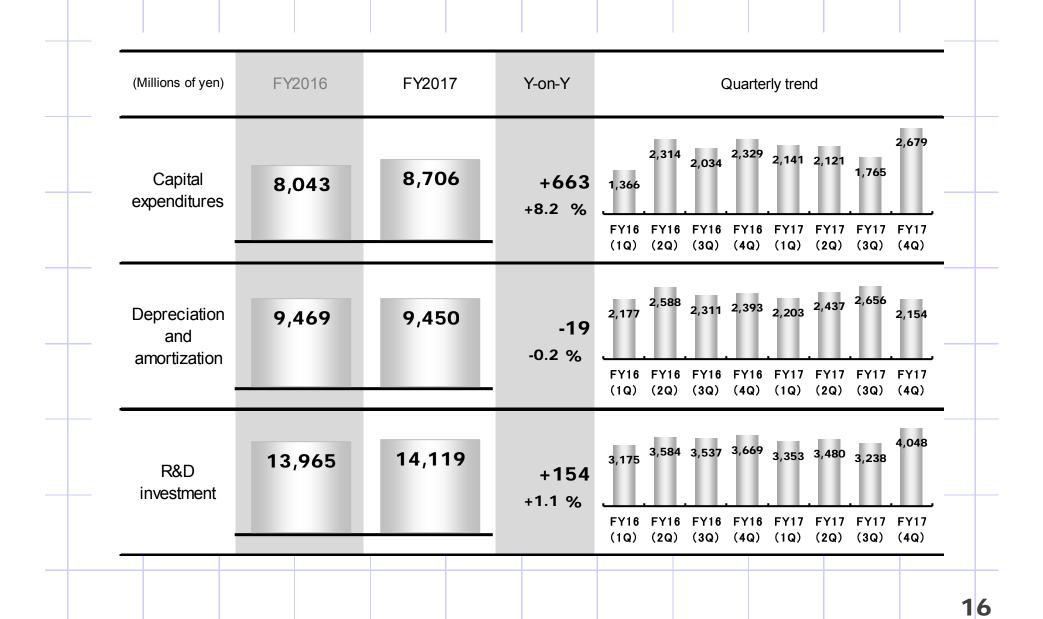


		Net sales		Op	erating income	
(Millions of yen)	FY2	FY2017 Y-on-Y		FY2	Y-on-Y	
	Forecast	Results	1-011-1	Forecast	Results	1-011-1
Overseas Market	113,000	106,758	-6,242 -5.5 %	10,800	11,167	+36 <b>7</b> +3.4 %
Financial Market	53,000	53,970	+970 +1.8 %	4,900	4,043	<b>-857</b> -17.5 %
Retail & Transportation Market	44,000	43,216	- <b>784</b> -1.8 %	4,000	3,476	-524 -13.1 %
Amusement Market	22,000	20,570	-1,430 -6.5 %	1,800	1,331	- <b>469</b> -26.1 %
Others	3,000	2,845	-155 -5.2 %	-500	-403	+ <b>97</b> - %
Total	235,000	227,361	-7,639 -3.3 %	21,000	19,615	-1,385 -6.6 %



## Capital Expenditures etc.







## Consolidated Statements of Income (Y-on-Y)

(Millions of yen)	FY2016		FY2017		Y-on-Y	
(Willifords of year)	Full year	Ratio	Full year	Ratio	1-011-1	
Net sales	222,581	100.0%	227,361	100.0%	+4,780	Inglides
Cost of sales	135,907	61.1%	140,174	61.7%	+4,267	Includes foreign exchange losses
Selling, general and administrative expenses	66,307	29.8%	67,570	29.7%	+1,263	of 2,124
Operating income	20,365	9.1%	19,615	8.6%	-750	(FY2016: Includes
Non-operating income	1,196	0.5%	786	0.3%	-410	foreign exchange losses of 3,458)
Non-operating expenses	4,355	2.0%	2,848	1.3%	-1,507	
Ordinary income	17,205	7.7%	17,553	7.7%	+348	
Extraordinary income	37	0.0%	159	0.1%	+122	
Extraordinary loss	81	0.0%	174	0.1%	+93	
Income before income taxes and minority interests	17,161	7.7%	17,538	7.7%	+377	
Income taxes	5,736	2.6%	6,267	2.8%	+531	
Net Income	11,424	5.1%	11,271	5.0%	-153	
Net income attributable to owners of parent	10,382	4.7%	9,892	4.4%	-490	
Net Income	11,424	5.1%	11,271	5.0%	-153	
Valuation difference on available- for-sale securities	586		93		-493	Foreign currency translation
Foreign currency translation adjustment	-9,970		-2,041		+7,929	adjustment -2,041
Remeasurements of defined benefit plans	1,235		1,182		-53	
Total other comprehensive income	-8,148	-3.7%	-765	-0.3%	+7,383	
Comprehensive income	3,275	1.5%	10,506	4.6%	+7,231	17



## Consolidated Balance Sheets (Y-on-Y)



(Millions of yen)	As of March 31, 2017	As of March 31, 2018	Increase/ Decrease		As of March 31, 2017	As of March 31, 2018	Increase/ Decrease
Cash, deposits and Securities			-14,138	Notes and accounts payable-trade	18,484	20,106	+1,622
Notes and accounts receivable-trade	47,137	54,275	+7,138	Short-term loans payable	34,445	30,751	<b>*2 -3,694</b>
Inventories	46,125	51,362	+5,237	Other	39,514	40,763	+1,249
Other	10,043	11,246	+1,203	Total current liabilities	92,443	91,620	-823
Current assets	180,597	180,037	-560	Long-term loans payable	13,271	4,508	*2 -8,763
Property, plant and equipment	35,657	34,509	-1,148	Other	15,662	14,659	-1,003
Customer relationships	22,221	19,683	-2,538 .*1	Noncurrent liabilities	28,933	19,167	-9,766
Goodwill	51,573	45,113	-6,460	Total liabilities	121,377	110,787	-10,590
Other	5,649	5,978	+329	Capital stock	12,892	12,892	0
Intangible assets	79,443	70,774	-8,669	Retained earnings	158,504	165,380	+6,876
Other	17,121	17,631	+510	Other	20,047	13,893	-6,154
Total noncurrent assets	132,223	122,915	-9,308	Total netassets	191,443	192,165	+722
Total assets	312,821	302,953	-9,868	Total liabilities and net assets	312,821	302,953	-9,868
ROE	5.4%	5.3%	-0.1%				

<sup>\*1</sup> Customer relationships and goodwill decreased steadily despite effects of exchange rate fluctuations.

<sup>\*2</sup> Loans decreased steadily



#### Consolidated Statements of Cash Flows (Y-on-Y)



#### Free cash flow decreased reflecting lower cash flow from operating activities

(Millions of yen)	FY2016 Full year	FY2017 Full year	Increase/ Decrease
Cash flows from operating activities	30,087	14,585	-15,502
Cash flows from investing activities	-6,632	-8,609	-1,977
Free cash flows	23,455	5,976	-17,479
Cash flows from financing activities	-10,964	-23,574	-12,610
Effect of exchange rate change on cash and cash equivalents	-2,055	-234	+1,821
Net increase (decrease) in cash and cash equivalents	10,435	-17,832	-28,267
Cash and cash equivalents at end of period	77,050	62,375	-14,675

<sup>\*</sup>Free cash flows = Cash flows from operating activities + Cash flows from investing activities

#### **Dividends for FY2017**

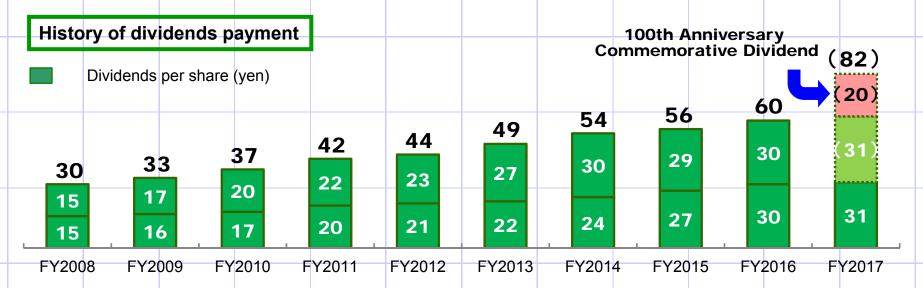


#### Basic policy on profit distribution

GLORY considers the return of profits to shareholders to be an important management task and retains a policy to continue stable dividends while striving to maintain and enhance sound financial standing in preparation for future business growth. GLORY has set a target of dividend payout ratio of 30% or higher on a consolidated basis.

	Interim	Year-€	end (plan)	Annual (plan)	
Dividends per share	¥31	¥31 *	¥20 (100th Anniversary Commemorative)	¥82 (Dividend payout ratio 52.6%)	

\*Year-end dividends to be proposed to the 72nd Ordinary General Meeting of Shareholders scheduled for June 27, 2018.





# Glory Group Long-Term Vision 2028

(From FY2018 to FY2027)



## Vision



#### We enable a confident world

Safe and secure transactions are critical to your business, and your customers.

We deliver secure, efficient payment systems and instant, highly accurate identity verification and authentication solutions that enable confidence in transactions and other interactions between businesses and people.

Our innovative technologies, our experienced professionals and our commitment to the success of our customers, partners and communities create a safe, confident path forward.

We are Glory – we enable a confident world for a better tomorrow.

## Megatrends



#### **GLORY** is now facing following megatrends

Rapid emergence of new payment mechanisms and digital currencies

- The amount of currency in circulation will continue to increase even digitalization is having a great effect to currency market.
- Fintech market such as virtual currency will grow tremendously.

Growing middle class in emerging economies

- For 2030, the population in Africa and Asia except for China will increase.
- An economic levels in emerging countries such as India, China will become as same economic level as developed countries.

Increasing speed of new technology adoption

• Jobs which are susceptible to computerization will be substituted by artificial intelligence and robotics even in financial and retail market.

Increasing awareness of data and identify threat and the need for security

- Terrorism incidents in the world will increase.
- As information technology advances, cyber-crime and cyber-terrorism show tremendous increase.

A longer-living and aging population, creating new challenges for society

- The population of Japan will decline by 10 million in 2028 compared to the peak of 2008. Approximately 40% of the total population is over 65 years old in 2050.
- Japan is expected to solve problems ahead of other countries.

## Performance Target and Vision of Business Domain



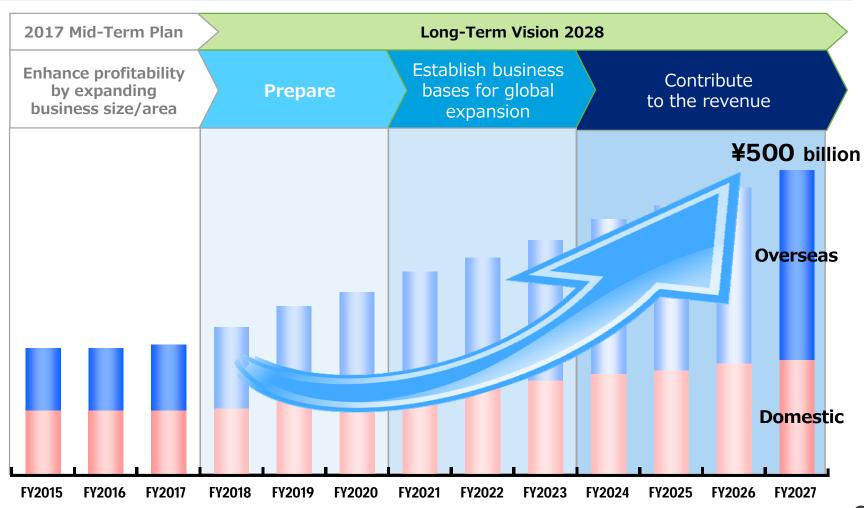
Consolidated ¥500 billion (FY2017 plan: ¥235 billion) **Net Sales** By expanding new business domains, we aim to become a company **Business** that enable a confident world Domain New business domains Automated society > Contribute to productivity in multi-industry applications of New robotics which can work in harmony with human employees Personal identification and authentication > Develop solutions to detect, authenticate, and protect personal identity, enhancing trust and security in society Domain New business domains **Existing domain** Various methods of payments A global leader in cash technology > Extend solution portfolio to processing and solutions Existing settlement of electronic payments and digital > Extend global leadership position in currencies cash technology solutions Currency circulation management > Extend capabilities to track and manage Banknote recyclers Open teller cash through its complete life cycle systems Existing New

Technology / Business model

## Steps



## In order to achieve the vision, it is required to tackle commercialization with a sense of speed





## GLORY Group 2020 Medium-Term Management Plan

(FY2018 - FY2020)



1) Review of Medium-Term Management Plan	P. 28	7) Promote new business domains	P. 41
2 ) Point of 2020 Medium-Term Management Plan	P. 33	8) Acquire new core technology	P. 42
3) Outline of 2020 Medium-Term Management Plan	P. 35	9) Strengthen management base	P. 43
4) Overseas Business Strategy	P. 38	10) Investment Plan	P. 44
5 ) Domestic Business Strategy	P. 39	11) Shareholder Returns	P. 45
6 ) Strategy by Function	P. 40		





# Review of Medium-Term Management Plan

(FY2015 - FY2017)

## **2017 Medium-Term Management Plan**



Performance Targets

Net Sales: ¥260 billion

Management Target

**ROE:8%** 

Operating Income: ¥28 billion

Overseas Sales ratio: 50%

[Exchange rate assumptions]
1USD=¥120, 1EUR=¥130, 1GBP=¥175

Basic Policy	Realize business growth through "customer-oriented superb manufacturing" and enhance profitability to achieve the Long-Range Vision 2018					
	Business Strategy	Constitutional Strategy	Corporate management Strategy			
Basic Strategy	Enhance profitability by expanding business size/area	Provide timely products and services meeting market needs	Reinforce group management infrastructure			
	Overseas Business  Domestic Business	Product Development	Group Governance			
Focus		Production/Procurement	Human Resources			
			Capital/Financing			
		Quality Assurance	Information System			

## **Review of Medium-Term Management Plan**

#### Performance and management targets

	Targets	Results	Ratio	
Net Sales (¥bil.)	260.0	227.3	87%	
Operating Income (¥bil.)	28.0	19.6	70%	
Operating Margin	10.8%	8.6%	-2.2pt	
Overseas Sales ratio	50% or higher	47.0%	-3.0pt	
ROE	8.0%	5.3%	-2.7pt	
Exchange Rate	1USD=¥120 1EUR=¥130 1GBP=¥175	1USD=¥111 1EUR=¥130 1GBP=¥147		

#### **Basic strategies**

Business Strategy (Overseas, Domestic, New business)					
Overseas	Achievements: Expansion of sales in retail market     Challenges: Expansion of sales in emerging countries				
Domestic	Achievements: Expansion of sales of main products     Challenges: Creation of new products and business models				
New business	Achievements: Expansion of business area of facial recognition systems     Challenges: Reinforcement of marketing and sales structures				

## Constitutional Strategy (Product development, Production/procurement, Quality assurance)

- Achievements: Reinforcement of global capabilities in each function
- Challenges: Improvement of productivity in each function

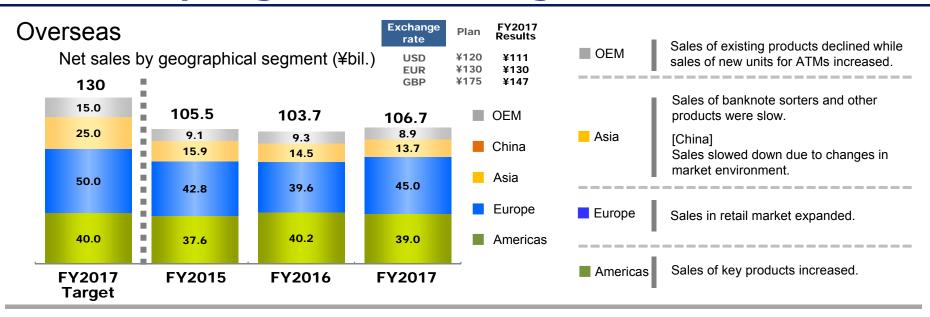
## Corporate Management Strategy (Group structure, Human resources, Financial management)

- · Achievements: Enhancement of risk management on a group-wide basis
- Challenges: Recruiting and fostering of human resources to promote businesses

Despite efforts to implement growth strategies and strengthen earning potential, performance and management targets were not achieved.

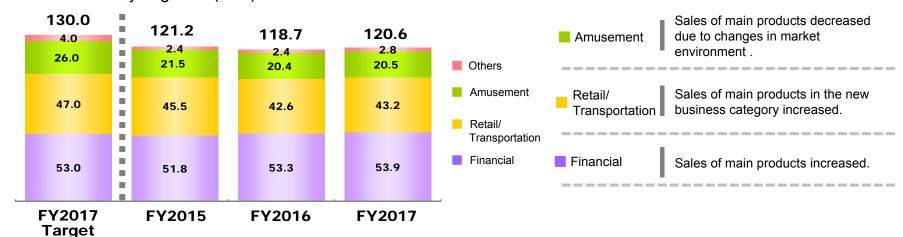
## Review by Segment (vs. Target)





#### **Domestic**

Net sales by segment (¥bil.)







## 2020 Medium-Term Management Plan

(FY2018 - FY2020)

#### **External environment**



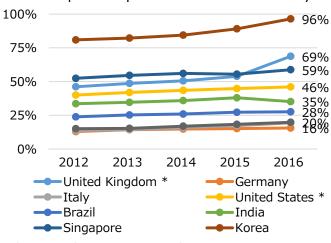
#### (Overseas)

- •Money circulation of major countries such as Dollar and Euro is on the increase.
- •Compared to Japan, introduction ratio of cash handling machine is still at low level.
- •Business opportunities in emerging countries are increasing due to the increase of currency circulation and new stores.

#### (About Cashless Society)

- •The progress toward the cashless society is slow except for some countries.
- •In developed countries, settlement using a credit card is well under way.

Non-cash settlement ratio in private consumption expenditure of each country



Source: Bank for International Settlements United Nations statistics (\* There is no data on electronic money)

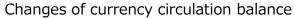
#### (Domestic)

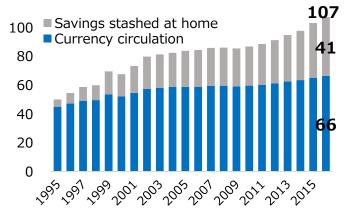
- •Changes in settlement means due to expansion and deepening of Fintech.
- Mechanization toward productivity improvement by promotion of working-style reform.
- ·Increase of currency circulation.
- ·Labor shortage due to decrease of working population.

#### (About Cashless Society)

- •Raise the cashless settlement ratio to 40% by 2025
- •Electronic money settlement has increased mainly for small amount payment at public transportation and retail stores.

(¥ trillion)





Source: The Bank of Japan. "Chronological statistical data" January 1, 2018 \* Balance as of the end of year

## Point of 2020 Medium-Term Management Plan

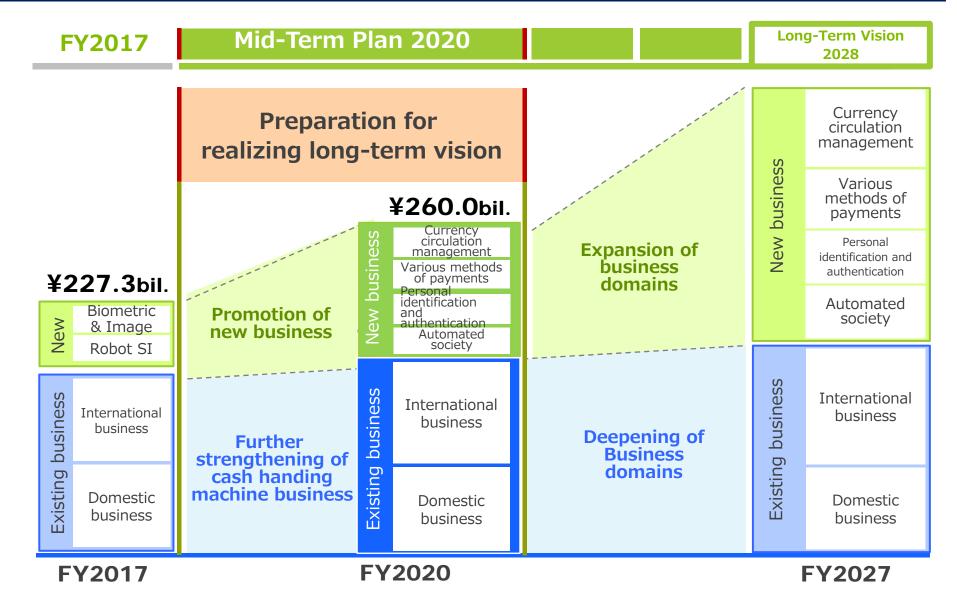


- Increase sales by further strengthening of the cash handling machine business
- 2 Promote new business domains and create new businesses

Implement strategic investment for existing and new businesses

### Position of Medium-Term Management Plan 2020









## Position Preparation for realizing long-term vision

Perform Targ		FY2017	2020 Mid-Term Plan	Growth rate			
Net sa	ales	¥227.3 bil.	¥260.0 bil.	+14 %	(¥ billion ■ N	) Net sales ■Ope	erating income <b>260</b>
Opera incor	_	19.6 bil.	25.0 bil.	+28 %	<ul><li>250</li><li>200</li></ul>	227.3	
Opera marg	_	8.6	9.6	+1.0 Pt	150 100		
RO	E	<b>5.3</b> %	8.0	+2.7 Pt	50	19.6	25
Exchange rate	US\$ Euro	¥111 (results) ¥130 (results)	¥110 (plan) ¥120 (plan)	-		FY2017 Results	FY2020 Target

### **Outline of 2020 Medium-Term Management Plan**



#### **Basic Policy**

#### Policy 1 Existing Business

Build foundations for realizing sustainable business management

- Overseas business
   Further growth of financial market and acceleration of retail business
- Domestic business
   Promote solution proposals

#### Policy 2 New Business

Strengthen collaboration with various partners to solve social issues

- Promote new business domains
- Acquire new core technology
- Proactive allocation of management resources for new business

#### Policy 3 Management Base

Realize higher productivity and robust corporate constitution that directly generate outcome

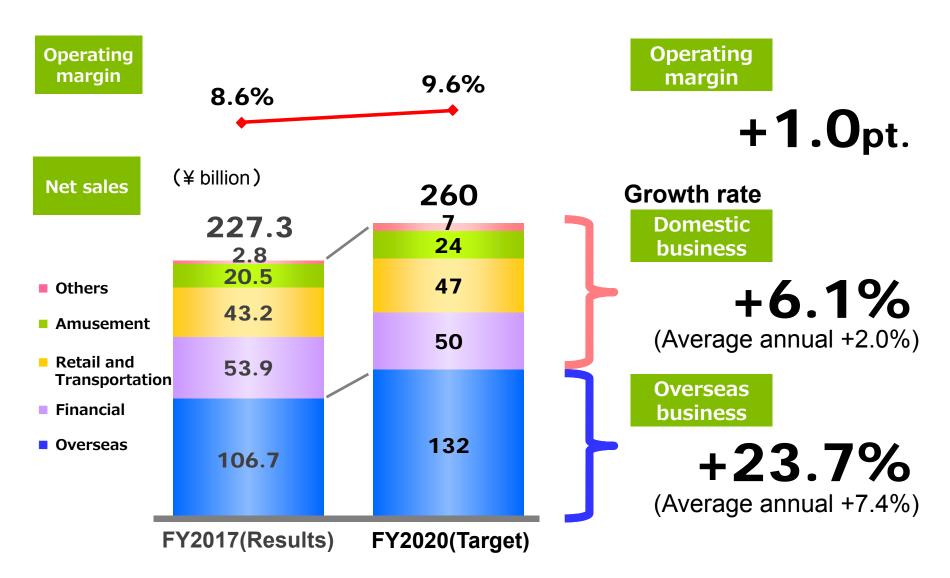
- Work-style and operational reform to improve productivity
- Organizational climate reform to realize open innovation

#### **Organization to Achieve the Plan**

- Overseas Business
  - Realize quick decision making → Shift to company system
- Domestic Business
- **Strengthen regional strategy → Review regional office management**
- New Business
- **Promote new business domain \Rightharpoonup Establish Business Innovation Center**

## **Performance Target by Business Segment**





## Overseas Business Strategy

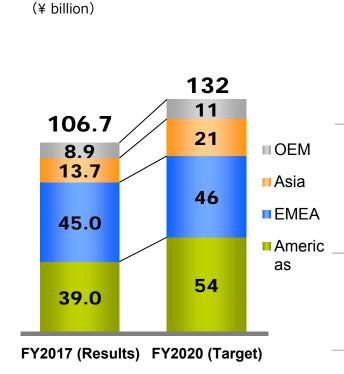


Policy 1 Build foundations for realizing sustainable business management

## Further growth of financial market by expanding business of selfoperation machines and acceleration of retail business

#### Sales by geographical segment





#### [Common]

- Expand sales by establishing strategic partnership
- Strengthen cost competitiveness
- Prompt response to template
- · Bolster direct sales & direct service system in key areas

#### [Europe& Americas]

(Financial) Wider use of banknote recycler for tellers and cultivation of "Self" market

(Retail) Reinforce sales to back-office market and entry to front market

#### [Asia]

(Financial) Expand sales of banknote recycler for tellers in main countries (Retail) Investment in potentially high-growth countries

#### [OEM]

Expand sales of ATM unit by reinforcing sales channel

## **Domestic Business Strategy**



**Policy 1** Build foundations for realizing sustainable business management

### Respond to the market changes flexibly and promote solution proposals

- Realization of next generation branch style, expansion of "non-cash" business sector -

### Sales by business segment

**Key measures** 

(¥ billion)

#### [Common]

### Formulate and execute strategy for customer needs

### [Financial]

- •Expand sales of products that realize next generation branch style
- ·Expand main financial product sales

#### [Retail / Transportation]

- ·Increase share of coin and banknote recycler for cashiers
- Expand "non-cash" business sector
- → electronic settlement, voucher processing, biometric authentication

#### [Amusement]

Increase profitability by strengthen solution proposal

#### 124 120.6 3 2.8 Others 24 20.5 Amusement 43.2 47 Retail/Trans portation Financial 53.9 50

FY2017(Results) FY2020(Target)





Policy 1 Build foundations for realizing sustainable business management

Strengthen functions to respond to changes in the market environment and customer needs, and review profit structure



## [Development]

- Enhance core technologies
- Improve system response capabilities

## **[Quality assurance]**

Strengthen function of international quality assurance

### **(Production)**

Pursue profit by improved productivity by automation, etc.

### [ Procurement ]

Promote group-wide purchasing & inspection functions

## Promote new business domains



Policy 2 Strengthen collaboration with various partners to solve social issues

#### **New business domains**

**Business summary** 

Currency circulation management

Realization of Connected Cash\* (new cash access and cycle)



Various methods of payments

Reinforce service infrastructure for realization of various methods of payments



Personal identification and authentication

Provide secure solution using personal identification and authentication by promoting open innovation



Automated society

Realize the collaborative environment between robot and human through the provision of robot SI service



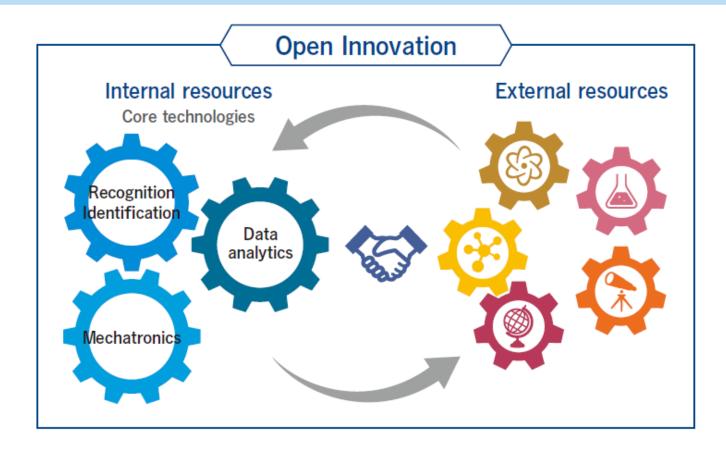
<sup>\*</sup> Connected Cash = Infrastructure to replace bank counter, ATM, cash out





Policy 2 Strengthen collaboration with various partners to solve social issues

- Extend software capabilities (data analytics)
   through internal growth, acquisitions, and strategic partnership
- Develop core competency in total system engineering to deliver unique customer value through combining Glory and 3rd party technologies







**Policy 3** Realize higher productivity and robust corporate constitution that directly generate outcome

### Workstyle reform and operational reform to improve productivity

- Realization of a diversified way of working
- Building of group-common core system (ERP)
- Working-style reform and establishment of ICT environment to improve work efficiency

## Organizational climate reform to realize open innovation

- Launch of a specialized team to create new business
- Recruiting and fostering of highly specialized personnel to support the growth of business
- Promotion of diversity

## **Investment Plan**

FY2020 Plan

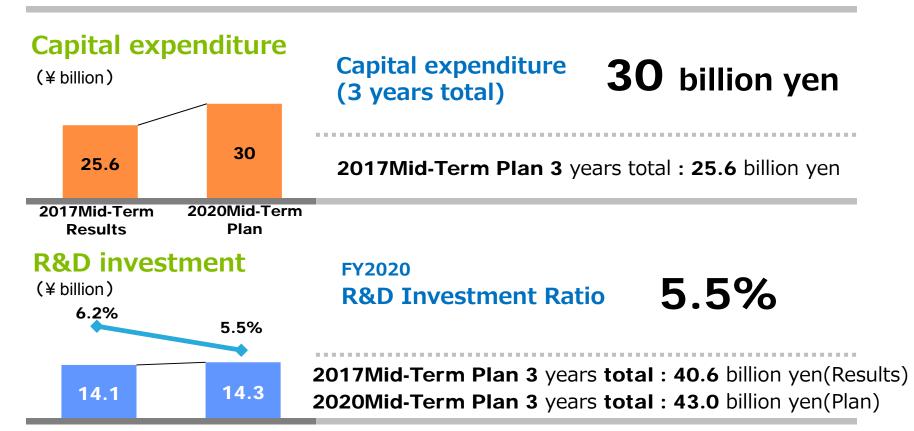
FY2017 Results



Strategic investment quota for existing and new businesses (including M&A)

Investment Quota (max.) (3 years total)

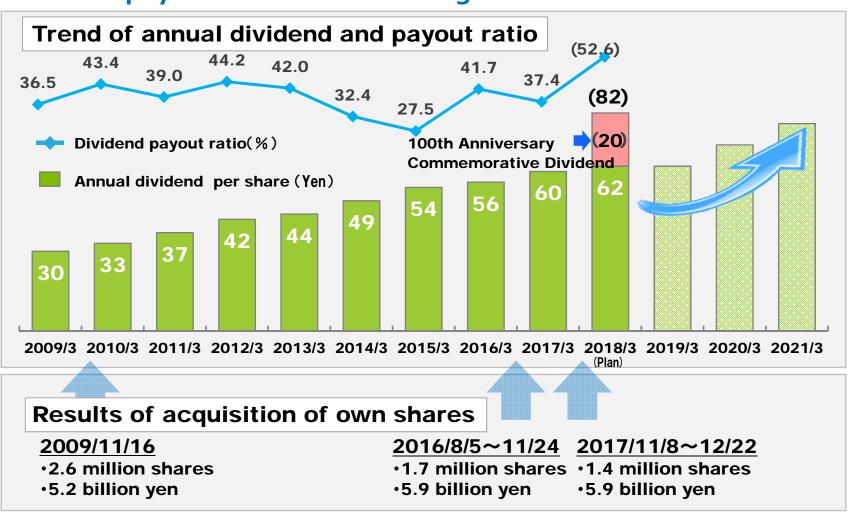
**60** billion yen



## **Shareholder Returns**



## Dividend payout ratio of 30% or higher on a consolidated basis







Net sales

Higher sales due to estimated sales increase in overseas and domestic markets.

Income

On par with the FY2017 anticipating strategic investment in existing business and new businesses.

Г	(Millions of yen)		FY2017		FY2018	Y-on-Y	
			Full year	Ratio	Full year (forecast)	Ratio	1-011-1
	Net Sales		227,361	100.0%	240,000	100.0%	+5.6%
	Maintenance Sevices		67,677	29.8%	68,000	28.3%	+0.5%
(	Operating Income		19,615	8.6%	20,000	8.3%	+2.0%
	Ordinary Income		17,553	7.7%	20,000	8.3%	+13.9%
At	Net Income Attributable to Owners of Parent		9,892 4.4%		12,000 5.0		+21.3%
Ex	Exchange US\$ rate Euro		¥ 111 ¥ 130		¥ 110 ¥ 130		

Financial Forecast Sales & Operating Income Forecast by
for FY2018

Rusings Sales & Comme Forecast by **Business Segment (Full Year)** 

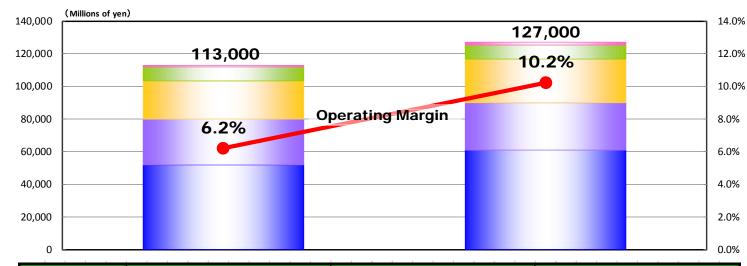


		Sales		Operating Income				
(Millions of yen)	FY2017 Full year	FY2018 Full year (forecast)	Y-on-Y	FY2017 Full year	FY2018 Full year (forecast)	Y-on-Y		
Overseas Market	106,758	113,000	+6,242 +5.8 %	11,167	11,500	+333 +3.0 %		
Financial Market	53,970	57,000	+3,030 +5.6 %	4,043	6,500	+2,457 +60.8 %		
Retail & Transportation Market	43,216	50,000	+6,784 +15.7 %	3,476	4,000	+524 +15.1 %		
Amusement Market	20,570	17,500	-3,070 -14.9 %	1,331	О	-1,331 -100.0 %		
Others	2,845	2,500	-345 -12.1 %	-403	-2,000	-1,5 <b>97</b> - %		
Total	227,361	240,000	+12,639 +5.6 %	19,615	20,000	+385 +2.0 %		

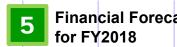


## Financial Forecast Sales & Operating Income Forecast by Business Segment (Half Year)





(Millions of yen)	Q1-Q2 (F	orecast)	Q3-Q4 (I	Forecast)	Full year (Forecast)		
(IVIIIIIOTIS OF YETT)	Net sales	Operating income	Net sales	Operating income	Net sales	Operating income	
Overseas Market	52,000	3,500	61,000	8,000	113,000	11,500	
Financial Market	28,000	3,000	29,000	3,500	57,000	6,500	
Retail & Transportation Market	23,500	1,500	26,500	2,500	50,000	4,000	
Amusement Market	8,500	0	9,000	0	17,500	0	
Others	1,000	-1,000	1,500	-1,000	2,500	-2,000	
Total	113,000	7,000	127,000	13,000	240,000	20,000	



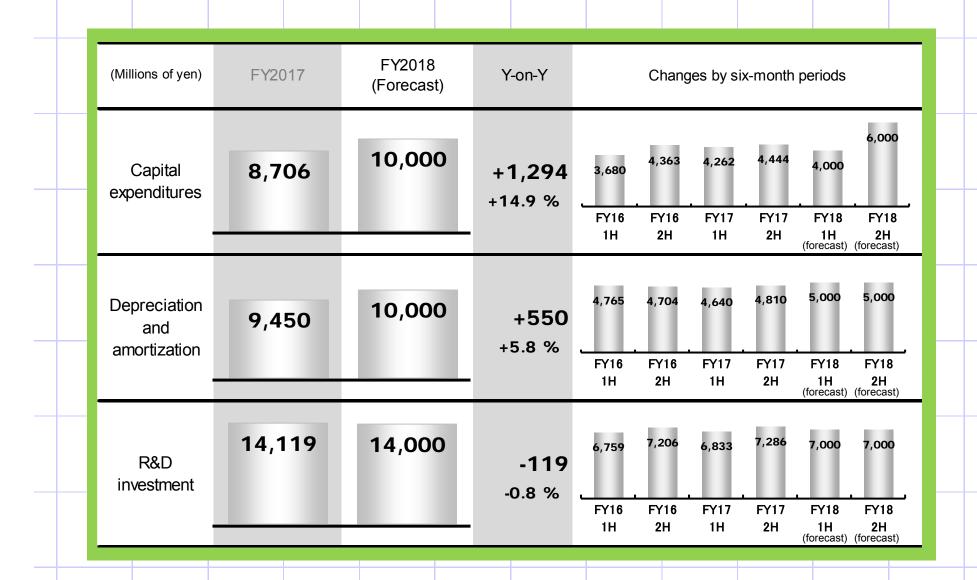
## Financial Forecast Sales Forecast by Geographical Segment of for FY2018 Overseas Market **Overseas Market**



(Millions of yon)	FY2017	FY2018	V on V	
(Willions or yen)	Full Year	Full Year (Forecast)	Y-on-Y	Local currency basis
Amoriogo	20 000	44 000	+4,992	
Americas	37,000	44,000	+12.8 %	+13.7%
	4E 042	4E 000	-63	
EIVIEA	45,063	45,000	-0.1 %	-0.4%
A a : a	12.755	14 000	+2,245	
Asia	13,755	16,000	+16.3 %	-
Ohion	F 012	7 000	+1,088	
China	5,912	7,000	+18.4 %	+16.7%
OEM	0.020	0.000	-930	
OEM	8,930	8,000	-10.4 %	-10.4%
fal aava a.a. a.a.la a	40/ 750	112.000	+6,242	
tai overseas sales	106,758	113,000	+5.8 %	- %
	(Millions of yen)  Americas  EMEA  Asia  China  OEM  tal overseas sales	Millions of yen)         Full Year           Americas         39,008           EMEA         45,063           Asia         13,755           China         5,912           OEM         8,930	Full Year         Full Year (Forecast)           Americas         39,008         44,000           EMEA         45,063         45,000           Asia         13,755         16,000           China         5,912         7,000           OEM         8,930         8,000	(Millions of yen)         Full Year         Full Year (Forecast)         Y-on-Y           Americas         39,008         44,000         +4,992

# Financial Forecast Capital Expenditures etc.





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