Q3 Results for the Fiscal Year Ending March 31, 2016

(From April 1, 2015 to December 31, 2015)

**LIXIL Group Corporation** 

February 1, 2016



Cautionary Statements with Respect to Forward-Looking Statements
Statements made in these materials with respect to plans, strategies and future performance that are not historical facts are forward-looking statements. LIXIL Group Corporation cautions that a number of factors could cause actual results to differ materially from those discussed in the forward-looking statements.

\*FYE16 Q3 results in IFRS basis are preliminary figures and are subject to change.

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TSE Code: 5938

## FYE2016 Q3 (9months) Summary

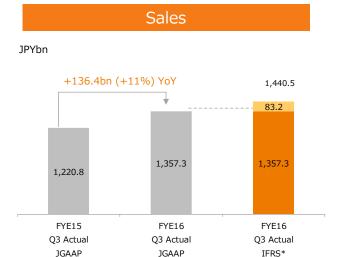
## Q3 Sales and Core Earnings(1) Reached Record High

- ✓ Increase in sales<sup>(2)</sup> (+11%) and core earnings<sup>(2)</sup> (+75%)
- ✓ Progress of core earnings vs. full-year forecasts (revised): 96%
- ✓ Including actuarial gains from retirement benefits of GROHE (JPY 13.5bn), the full-year forecasts\* (JGAAP) remain unchanged
  - \*Sales: JPY1,855bn, core earnings: JPY62bn
- ✓ In addition to the impact from GROHE consolidation, housing-related business in the US and Asia (including China) that was previously acquired showed favorable trend
- ✓ Strategic direction to focus on renovation business continued to be a major growth driver in Japan since 1H. Sales from new homes started to increase from Q3

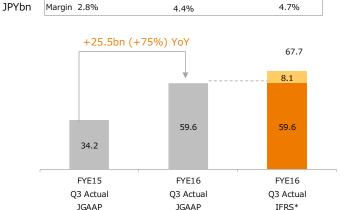
(1) Core Earnings = Revenues – Cost of Sales – SG&A

(2) Based on JGAAP

## FYE2016 Q3 (9 months) Sales and CE Highlights



## Core Earnings (CE)



## Q3 (9 months) Highlights (JGAAP)

- Q3 sales increase mainly driven by LWT and LBT
  - Sales impact from GROHE consolidation JPY89.5bn
  - Sales impact from carve out of Ken Depot- JPY 8bn
  - Existing sales increase +JPY55.6bn(+5%)
- Steady profit growth despite provision for losses in LBT's overseas subsidiaries
  - CE impact from GROHE consolidation +JPY 15.1bn

(GROHE +JPY25.5bn, goodwill -JPY4.1bn, PPA -JPY6.3bn)

Existing CE increase +JPY10.4bn (+30%)

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\*Preliminary figures

## Financial / Operational Review by Tech-business

- Management accountabilities
- Consistent financial year end reporting based on IFRS
- Constant currency (1USD=125JPY, 1EUR=140JPY) for FYE2016 and FYE2015



LIXIL Water Technology (LWT)



LIXIL Housing Technology (LHT)



LIXIL Building Technology (LBT)



LIXIL Kitchen Technology (LKT)



Distribution and Retail Business (D&R)

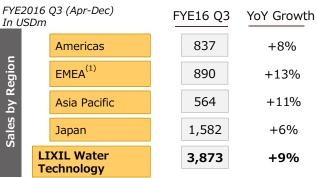


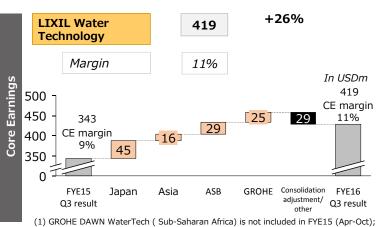
Housing Services Business (H&S)

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## Strong Performance in LWT with 9% Increase in Sales and 26%

## Increase in CE





#### **Americas**

- Strong sales growth from retail and wholesale channels driven by new customer development
- Significant improvement in profit by price/volume mix effect, cost savings and concentration on core business

#### **EMEA**

- Steady growth with strong performance in major European markets
- Continuous efforts in cost and SG&A reduction
- Despite political unstable situation delivered solid growth in the Middle East

#### **Asia Pacific**

- Continued strong profitable growth above market in China and other Asian markets such as India, Korea, Thailand and Vietnam
- Premium China project business impacted by new China normal while growing market share in mid price segment

#### **Japan**

- Increase in sales led by LWT renovation sales of +11%
- Margin improved due to improvement of mix/pricing and cost-savings





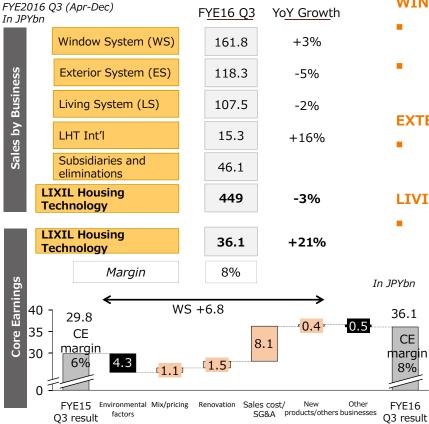
System bathroom "SPAGE" enjoy brisk sales

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adjusted sales growth for Dawn 4%

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## LHT Demonstrates Resilient Growth in CE of 21% Despite Lower Sales of 3%



#### WINDOW SYSTEM

- Still positive demands in renovation products despite ending eco-point program
- 2 points improvement of gross profit margin by cost reduction, which offsets the impact of yen-depreciation

#### **EXTERIOR SYSTEM**

Started to increase in sales and profit from Q3 due to the end of negative drop after special demand in the previous year

#### LIVING SYSTEM

CE

8%

Achieved profit increase despite sales decrease due to the impact of decreased demands for new homes in 1H



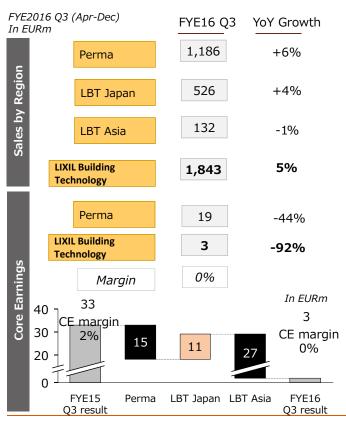
Newly launched high quality resin window "ER*STER S*"



Newly launched cabinet for new homes and renovation "Vietas"



# **CE of LBT Impacted by Deterioration of Building Market Condition in China/Asia and Middle East**



#### **Permasteelisa**

- Recorded provision for losses for the projects in Asia and Middle East
- Continued selective order-intake

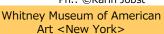
## **LBT Japan**

- Demand recovery centered in city areas
- 2H FYE2016 is off demand season for project business completion

#### **LBT Asia**

 Recorded additional provision for losses for Shanghai Meite







20 Fenchurch Street <London>

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# LKT Japan Continues Recovery with CE Improvement of +JPY4bn although LKT Asia Faced Slowdown in China

FYE2016 Q3 (Apr-Dec) In JPYbn FYE16 Q3 YoY Growth LKT Japan 76.9 1% Sales by region LKT Asia 6.8 -22% **LIXIL Kitchen** 83.7 -2% **Technology Turned Earnings** LIXIL Kitchen 2.4 profitable **Technology** 

Margin

3%

#### **LKT Japan**

 CE significantly increased due to strong market reception of new product <RICHELLE SI> and recovery from snow damage last year

## **LKT Asia**

- Following 1H, sales continuously decreased due to weak demand in regional cities in China
- Achieved profitable in Q3(Oct-Dec) despite of decreased CE



Kitchen system "SUNVARIE RICHELLE SI"



Core

## Solid Performance of D&R and H&S with CE margin from 6% to 7%





#### D&R

- Increased sales for 11 consecutive years and achieved record high profit
- Continued growth with renovation products despite struggle in general products due to mild winter
- Profit improvement driven by SCM improvement and reduction of SG&A

#### H&S

- Number of contracts received for housing franchise businesses +1% YoY
- Decrease in profit due to transition of service businesses from new homes to renovation and one-off cost





Super Viva Home at Nagoya-Minami opened in December 2015

Major product of Eyeful Home "Cesibo"

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## Progress Toward Management Accountabilities for FYE16 Q3 (9months)

				Core Ear	nings		
							vs. Full
	Managed		YoY			YoY	year plan
Businesses	Currency	Sales	(%)		%	(%)	(%)
LWT	\$M	\$3,873	9%	\$419	11%	26%	89%
LHT	Ybn	449	-3%	36	8%	21%	88%
LBT	€M	€1,843	5%	€3	0%	-92%	3%
LKT	Ybn	84	-2%	2	3%	Turned Profitable	95%
D&R *	Ybn	132	2%	9	7%	9%	93%
H&S	Ybn	47	2%	3	6%	-23%	61%
HQ and Cons. Adj. *	Ybn	2	-	-27	-	-	-
Management Basis <sup>(1)</sup>	Ybn	1,456	3%	76	5%	24%	79%
Impact from Currency							
Translation & PPA <sup>(2)</sup>	Ybn	-15	-	-9	-	-	-
Statutory Basis (IFRS) <sup>(3)</sup>	Ybn	1,440	-	68	5%	-	80%

- (1) Transaction rate \$1=125yen, €1=140yen
- (2) Purchase price allocation (Translation rate 1\$=121.5yen, 1€=134.6yen)
- (3) Preliminary figures
  \* Excluding Ken Depot Business

## **Key Takeaways**

- Management basis: Showed mostly solid progress toward commitment except for LBT
- Statutory basis (IFRS): 80% progress vs. revised full year forecasts announced in 1H



# Financial Results for Q3 (9months)

## Results for FYE16 Q3 (9months) JGAAP

			YoY Increase	e/Decrease
	FYE15 Q3			
JPYbn	Results	Results	Amount	%
Net Sales	1,220.8	1,357.3	136.4	11%
Core Earnings <sup>(1)</sup>	34.2	59.6	25.5	75%
Core Earnings Margin (%)_	2.8%	4.4%	_	+1.6
Net Profit <sup>(2)</sup>	11.6	-8.7	-20.4	-
Net Profit before Goodwill Amortization	19.2	0.8	-18.4	-96%
EPS before Goodwill Amortization (Yen)	66	3	-63	-96%
EBITDA <sup>(3)</sup>	75.4	111.7	36.3	48%
EBITDA Margin (%)	6.2%	8.2%	-	+2.1

(2) Net income attributable to owners of the parent

(1) Conventional operating profit

(3) EBITDA: Core earnings + Depreciation + amortization of goodwill

Additional information for FYE2016 Q3

<Gross profit margin> 27.4% ⇒ 29%: 1.6pp improvement

<Non-operating>
No significant change from 1H

<Extraordinary income/losses> Refer to page 23 Recorded loss related to factory restructuring in Q3

<Tax>

Tax benefit from loss on investment to associates (Extraordinary loss: JPY 27.9bn) is expected to be recorded in Q4



## **Continued Strengthening Efficiency of Asset Allocation and Capital Discipline**

## **Net Debt Position**

	(A)	(B)	
	Mar-15 After		
	cons. of		
JPYbn	GROHE	Dec-15	(B)-(A)
Cash and Equivalents	244.8	203.8	-41.1
Interest-bearing Debt	820.3	773.8	-46.5
Net Interest-bearing Debt	575.5	570.0	-5.5
Total Assets	2,253.7	2,215.7	-38.0
Equity Ratio(%)	26.3	25.6	-0.7

- Total assets decreased by JPY38.0bn
- Net D/E ratio 101% (beginning of the year 97%)
   (104% at the end of Sep-15)

## **Working Capital & Capex**

	(A)	(B)	
JPYbn	Dec-14 CF	Dec-15 CF	(B)-(A)
Net Working Capital	28.9	37.2	8.4
Depreciation	36.4	43.4	7.0
Capex	-42.8	-48.8	-6.0
Other	13.3	63.5	50.2
Free Cash Flow	35.8	95.4	59.6

- Further improvement of working capital despite sales growth
- FCF improved despite payment for additional acquisition of GROHE and guarantee obligation

Approximately JPY25bn improvement in FCF on the basis of excluding one-off proceeds and payments

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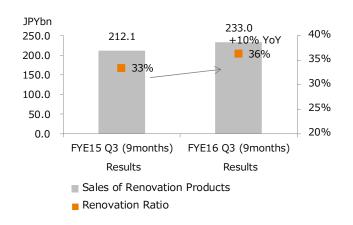
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## Renovation Strategy in Japan: Continued Upward Progress

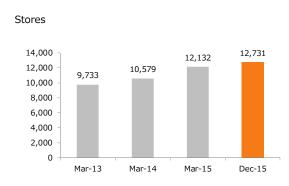
## Sales of Renovation Products (LJC)

JPYbn	FYE14 Results	FYE15 Results		FYE16 Q3 9months) Results	YoY
Sales of Renovation Products	282.6	279.6	-1%	233.0	10%
Renovation Ratio	31%	32%	+1	36%	+3

#### Renovation of plumbing fixtures incl. kitchen: +11% YoY



# Transition of LIXIL Reform Net<sup>(1)</sup> Member Stores



(1) Voluntary chain of home builders and renovation specialized builders



## Launches the World's Best High-performance Window "LEGARIS" ~Achieved insulation performance almost equal to a wall with enhanced openness and transparency~

- •Established not only high heat insulation and weight saving but also transparency and durability by adopting the world's first "highperformance 5 layered glasses"
- •Upgraded the light intake quality and design by improving heat insulation capacity, making the frame thin and maximizing the glass area
- Improved high heat insulation and durability by expanding frame's depth and increasing hollow structure with heat insulating materials inside

Aim for more than 70% achievement ratio of high-performance windows before 2020 by expanding technical know how generated during development of LEGARIS to several products



Conventiona Structure Plastic Plastic Plastic nlastic nlastic combined combined Glass 5 lavers 3 lavers 3 lavers 2 lavers 2 lavers performance indication 0.55 0.79 1.05 1.3 2.33 (W/(m·K)

←Highly efficient

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SAMOS II -H

Activity by LIXIL Corporation

## LIXIL Corporation to Become Gold Partner for Tokyo 2020 Olympic and Paralympic Games

LIXIL Corporation has concluded an agreement with the Tokyo Organising Committee of the Olympic and Paralympic Games to become a Tokyo 2020 Gold Partner in November 2015



Press Conference on November 26th

(From left) Japanese Paralympic Committee President Mitsunori Torihara, Japanese Olympic Committee President Tsunekazu Takeda, Tokyo 2020 President Yoshiro Mori, LIXIL President and CEO (New position: Chairman and CEO) Yoshiaki Fujimori, and professional tennis player Kei Nishikori, who has a global partnership agreement with LIXIL

- Tokyo 2020 Gold Partners are positioned as the highest tier of the domestic sponsorship program for the Tokyo 2020 Olympic and Paralympic Games
- LIXIL is proud to be able to contribute to the success of the Tokyo 2020 Games as the first ever Gold Partner in the Building Components and Bathroom and Kitchen Fixtures category
- LIXIL aims to inspire world-class athletes and its customers to "Feel the Moment." Sports provides people with "moments" of adrenaline and thrills, and this is similar to the swell of emotional "moments" when a customer experiences a newly renovated room, soaks in a state-of-the-art bath system, or cooks for the family in a brand new kitchen



# Awarded "Silver Class" in the CSR Rating by the Global SRI Assessment Company RobecoSAM

LIXIL Group has been awarded a Silver Class rank for the Sustainability Award given out by RobecoSAM, a global SRI (socially responsible investment) assessment company based in Switzerland

The "Silver Class" represents an improvement from the "Bronze Class", which we were awarded the first time previous year

RobecoSAM annually lists companies with excellent sustainability performance around the world. In the Sustainability Yearbook 2016 recently released by RobecoSAM, 464 companies are listed out of more than 3,000 assessed companies around the world

A total of 77 companies including seven Japanese companies were ranked as Gold Class, 74 companies including LIXIL Group and another 8 Japanese companies were ranked as Silver Class, and 97 companies including seven Japanese companies were ranked as Bronze Class



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# LIXIL Recognized as the Company that Supports Child-rearing by Ministry Of Health, Labor And Welfare



The next-generation registered mark "Kurumin"

Continuously encourages various systems that support balancing work and family life

- •Providing child care leave until a child reaches the age of 3
- •Introducing a system that allows reemployment of employees who left their job for the purpose of having and raising children

We will keep on striving to create a work environment where every employee can continue working enthusiastically

## Management structure as of January 2016

## **LIXIL Group**

**President and CEO, Representative Executive** 

Officer and Director: Yoshiaki Fujimori

Chief Operating Officer(COO),

Representative Executive Officer: Kinya Seto



Yoshiaki Fujimori President & CEO



Kinya Seto COO

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<u>Chairman</u> and CEO, Representative Director: Yoshiaki Fujimori President and CEO, Representative Director: Kinya Seto

## LIXIL VIVA

(Distribution & Retail)

LIXIL Living Solution

(Housing & Service)

(The underlined parts are the change as of January 1, 2016)

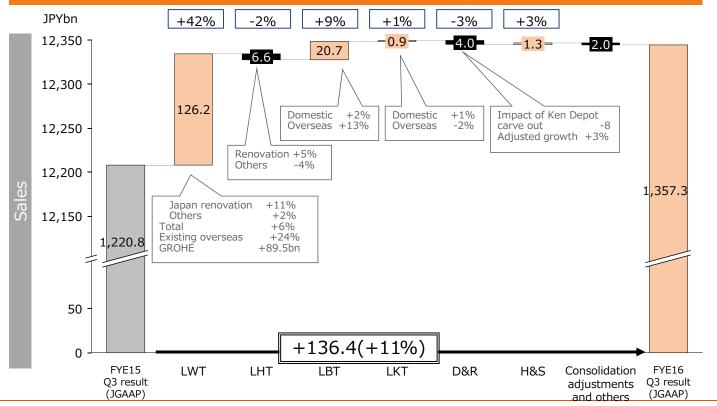
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## **Appendix**

## **Increase / Decrease in Sales for Q3 (9months)**

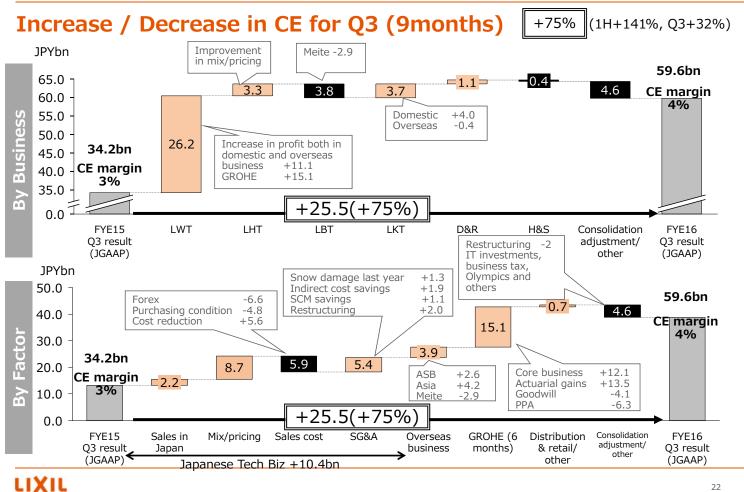
+11% (1H+10%, Q3+13%)





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Items		FYE16 Q3 (9months)	Increase / decrease	Details	IFRS item
Gain on sales of investment securities	10.6	0.3	-10.4		Finance income and other finance costs
Gain on change in equity	1.1	-	-1.1		Share of profit of associates
Gain on sales of noncurrent assets and other	0.3	1.0	0.7	Sales of idle land for FYE16	Other income
Extraordinary income	12.1	1.3	-10.8		-
Impairment loss	1.3	1.1	-0.2	Goodwill amortization of LKT for FYE16	Other cost
Loss on factory restructuring	1.4	3.1	1.7	FYE15: China factory; FYE16: Production lines of ASB, Perma and Japan	Other cost
Adjustment of goodwill amortization and other	0.5	-	-0.5		-
Loss on investment to associates and other	7.9	27.9	20.1	FYE16:Allowance for loss on guarantees with respect to the liabilities	Loss on investment to associates and other
Loss on valuation of investment securities	-	2.6	2.6		Finance costs
Loss on step acquisitions	-	6.3	6.3	Consolidation of GROHE (Exchange rate: 141yen → 129yen)	Finance costs
Loss on sales and retirement of non-current assets and other	1.3	1.3	0.0		Other cost
Extraordinary loss	12.4	42.4	29.9		-

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# **Consolidated Financial Position (JGAAP)**

		GROHE Cons.	Mar-15 Post		Increase /Decreas
JPYbn	Mar-15	Impact	Cons. of GROHE	Dec-15	e
Cash and Deposits Notes and Accounts	257.3	-12.4	244.8	203.8	-41.1
Receivable	443.9	28.7	472.6	457.2	-15.4
Inventories Tangible and	227.6	30.7	258.3	253.0	-5.4
Intangible Assets	649.5	398.2	1,047.7	1,049.2	1.5
Others	297.0	-66.8	230.2	252.5	22.3
Total Assets	1,875.2	378.4	2,253.7	2,215.7	-38.0
Notes and Accounts Payable	233.0	23.1	256.0	272.8	16.7
Interest-Bearing Debt	676.0	144.3	820.3	773.8	-46.5
Others	352.6	142.2	494.8	509.2	14.3
<b>Total Liabilities</b>	1,261.6	309.6	1,571.2	1,555.7	-15.5
Treasury Stocks	-56.2	-	-56.2	-55.1	1.1
Others	669.9	68.8	738.7	715.1	-23.5
Net Assets	613.7	68.8	682.5	660.0	-22.5
Equity Ratio (%)	32.1		26.3	25.6	-0.7
Net Assets per Share (Yen)	2,104.27		2,069.95	1,975.80	-94.15
Number of Shares (in thousands)	286,352		286,352	286,869	+517



## Cash Flow (JGAAP)

JPYbn	Dec-14 results	Dec-15 results	increase / decrease	Mar-16 forecasts
Pre-tax income	33.4	13.1	-20.3	
Depreciation	36.4	43.4	7.0	65.0
Income tax payments	-19.7	-20.2	-0.5	
Working capital	28.9	37.2	8.4	
Others	-1.7	7.0	8.7	
Cash flows from operating activities	77.3	80.5	3.3	
Cash flows from investing activities	-41.5	14.8	56.3	
(of which purchase of property,	<u> </u>			
plant and equipment and intangible	-42.8	-48.8	-6.0	-80.0
Free cash flows	35.8	95.4	59.6	
Cash flows from financing activities	-31.6	-68.4	-36.8	
	:		·	
Cash and cash equivalents	•	:		
(Balance at the end of Q3)	141.9	185.2	43.3	

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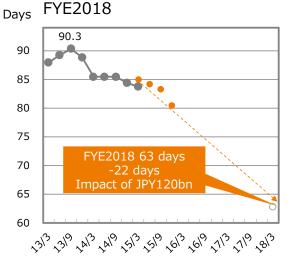
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## **CCC (Operational Efficiency)**

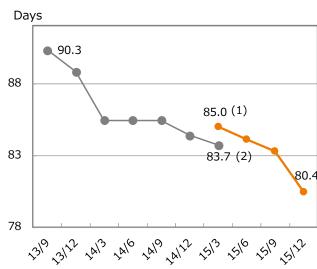
 Expand Cash Conversion Cycle "CCC" improvement activities from Japan focus to global operations for realizing further improvement

## FYE2018 Target JPY120bn<sup>(1)</sup>

New benchmark and outlook through



Dec-15 Result



- (1) Announced on September 2015 Mid term plan "Redefine the Future" (Including global initiatives)
- (2) Result of improvement activities only in Japan



## Q3 Results for the FY Ending March 2016 <Fact Sheets>

\* "Core earnings" or "CE" in this material is equivalent to "Operating profit" of JGAAP

\*\* "Net income (loss)" in this material is equivalent to "Profit (loss) attributable to owners of parent"

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February 1, 2016



# **LIXIL Group Corporation**

Cautionary Statements with Respect to Forward-Looking Statements Statements made in these materials with respect to plans, strategies and future performance that are not historical facts are forward-looking statements. LIXIL Group Corporation cautions that a number of factors could cause actual results to differ materially from those discussed in the forward-looking statements.

## 1. Results for 1H & Q3 (9 months) and Forecasts of Full Year for FY Ending March 2016

(1)JGAAP Unit: Ybn

			Mar-	15			Mar-16							
	1H		Q3(9 mo	nths)	Full-	year		1H	+		Q3 (9 m	onths)	Full-y	ear
										decrease				
										VS				increase/
	results	YoY	results	YoY	results	YoY	forecasts	results	YoY	forecasts	results	YoY	forecasts *2	decrease
Net sales	796.2	7.4%	1,220.8	5.1%	1,673.4	2.7%	880.0	877.4	10.2%	-2.6	1,357.3	11.2%	1,855.0	181.6
Gross profit	216.2	4.8%	334.4	3.0%	447.3	-0.1%		250.5	15.8%		394.1	17.8%		
SG&A	202.9	12.5%	300.2	9.7%	395.6	4.5%		218.4	7.6%		334.4	11.4%		
Core earnings *1	13.3	-48.8%	34.2	-32.9%	51.7	-25.2%	20.0	32.0	141.2%	12.0	59.6	74.6%	62.0	10.3
CE margin	1.7%	-1.8	2.8%	-1.6	3.1%	-1.2	2.3%	3.7%	+2.0	+1.4	4.4%	+1.6	3.3%	+0.3
Income(loss)														
before income	13.6	-49.2%	33.4	-40.0%	53.0	8.0%		-13.0	-195.4%		13.1	-60.8%		
Net income(loss)	3.4	-80.8%	11.6	-68.4%	22.0	5.1%	-18.0	-22.9	-769.9%	-4.9	-8.7	-175%	5.0	-17.0

(2) IFRS (provisional) Unit: Ybn

		Mar-15						Mar-16						
	1⊦	1	Q3(9 mo	nths)	Full-	year		1⊦	1		Q3 (9 months)		Full-year	
	results	YoY	results	YoY	results	YoY	forecasts	results (provisional)	YoY	decrease vs forecasts	results (provisional )	YoY	forecasts *2	increase/ decrease
Net sales					1,705.4		940.0	942.4		2.4	1,440.5		1,910.0	204.6
Gross profit					455.2			272.2			418.0		555.0	99.8
SG&A					403.5			232.0			350.3		470.0	66.5
Core earnings *1					51.7		34.0	40.1		6.1	67.7		85.0	33.3
CE margin					3.0%		3.6%	4.3%		+0.6	4.7%		4.5%	+1.4
Income(loss)														
before income					59.6									
Net income(loss)					30.7									

<sup>\*1</sup> JGAAP: Conventional operating profit, IFRS: Core earnings = Revenues - Cost of Sales - SG&A

[ Additional information ] Results and assumptions for the foreign exchange rates and raw material prices

	Mar-15	Mar-16	Mar-16
	results	Q3 results	assumptions
US dollars	110.03	121.49	120
Euros	140.71	135.63	130
Thai bahts	3.35	3.5	3.72
Chinese yuans	17.26	19.32	20.19

Aluminum price			
(Purchasing price)	240,000 yen/ton	250,000 yen/ton	270,000 yen/ton
Copper price	590,000 yen/ton	580,000 yen/ton	700,000 yen/ton

<sup>\*2</sup> Revised the full-year forecast on November 2, 2015

#### 2. Quarterly Financial Results (JGAAP)

										Unit:
						Mar-15 1H (6 mont	hs)			
		1	Mar-15 Q1 Overseas	T-4-1	1	Mar-15 Q2 Overseas	Takal	2	A	Total
		Japan %	Overseas %	Total %	Japan %	Overseas %	Total %	Japan %	Overseas %	ı otal %
	Sales	60.0	33.2	93.3	65.6	36.4	102.0	125.7	69.7	195.3
LWT	Core earnings	3.4	1.2	4.7	4.4	1.2	5.6	7.8	2.5	10.2
	CE margin	5.7%	3.7%	5.0%	6.6%	3.4%	5.5%	6.2%	3.5%	5.2%
LUT	Sales	143.8	1.1	144.9	149.0	1.4	150.3	292.8	2.5	295.2
LHT	Core earnings CE margin	8.7 6.0%	-0.5	8.2 5.6%	9.5 6.4%	-0.7	8.8 5.8%	18.1 6.2%	-1.2	16.9 5.7%
	Sales	17.2	46.0	63.2	30.2	52.7	83.0	47.4	98.7	146.1
LBT	Core earnings	-1.3	-0.1	-1.4	1.0	1.3	2.2	-0.3	1.2	0.8
	CE margin				3.2%	2.4%	2.7%		1.2%	0.6%
	Sales	23.8	1.7	25.5	25.2	2.4	27.6	49.0	4.1	53.1
LKT	Core earnings	-1.6	-0.1	-1.7	-0.9	0.1	-0.9	-2.6	0.0	-2.6
	CE margin			49.4		2.1%	48.5			
D&R	Sales Core earnings	49.4 2.2		2.2	48.5 1.3		1.3	97.9 3.5		97.9 3.5
Dak	CE margin	4.5%		4.5%	2.7%		2.7%	3.6%		3.6%
	Sales	14.1	-	14.1	15.2		15.2	29.3		29.3
H&S	Core earnings	1.2		1.2	0.9		0.9	2.1		2.1
	CE margin	8.2%		8.2%	6.2%		6.2%	7.1%		7.1%
Consolidation,	Sales			-8.8			-12.0			-20.7
adjustment &	Core earnings			-8.3			-9.5			-17.8
other	Sales	308.2	82.0	381.5 9.5%	333.7	92.9	414.7 5.5%	642.0	175.0	796.2
LIXIL Group	Core earnings	12.5	0.6	4.8 -47.5%	16.1	1.8	8.5 -49.6%	28.6	2.4	13.3 -4
LIMIL Group	CE margin	4.1%	0.7%	1.3% -1.4	4.8%	2.0%	2.0% -2.2	4.5%	1.4%	1.7%
			Mar-15 Q3	Mar-15 Q	3 (9 months)					
		Japan %	Overseas	Total	Japan	Overseas	Total	Japan	Overseas %	Total
	Sales	68.2	38.1	% 106.3	193.8	107.7	301.6	% 256.3 -1.6%	151.5 109.8%	407.9 2
LWT	Core earnings	7.7	0.9	8.7	15.5	3.4	18.9	22.6 -13.4%	6.6 166.5%	29.1
	CE margin	11.4%	2.4%	8.2%	8.0%	3.1%	6.3%	8.8% -1.2 591.0 -5.9%	4.3% +0.9 5.4 14.4%	7.1% 596.4
	Sales	151.0	1.4	152.4	443.8	3.8	447.6		5.4 14.4%	
LHT	Core earnings CE margin	13.3 8.8%	-0.4	12.9	31.4 7.1%	-1.6	29.8 6.7%	38.8 -25.1% 6.6% -1.7	-2.0 - 8.3	36.8 -2 6.2%
	Sales	25.4	52.3	8.5% 77.7	72.8	151.0	223.8	6.6% -1.7 115.1 1.4%	218.8 5.4%	333.9
LBT	Core earnings	0.9	1.7	2.6	0.6	2.9	3.4	5.0 177.6%	4.7 -0.3%	9.7
	CE margin	3.4%	3.3%	3.3%	0.8%	1.9%	1.5%	4.3% +2.7 103.3 -6.2%	2.2% -0.1	2.9%
	Sales	27.0	2.4	29.4	76.0	6.5	82.5		10.4 31.9%	113.7
LKT	Core earnings	0.9	0.1	1.0	-1.7	0.1	-1.6	-1.3 fell into	0.3 turned	-1.0 fell ir
	CE margin	3.4%	4.4%	3.5%		1.4%		the red -2.2	2.6% profitable +6.0	the r
	Sales	54.5	4.470	54.5	152.4	1.470	152.4	198.8 2.0%	2.070 +0.0	198.8
D&R	Core earnings	3.0		3.0	6.5		6.5	7.1 54.7%		198.8 7.1 5
	CE margin	5.4%		5.4%	4.3%		4.3%	3.6% +1.2		3.6%
	Sales	14.8		14.8	44.1		44.1			59.6
H&S	Core earnings	1.2		1.2	3.3		3.3	4.2 -31.6%		4.2 -3
Consolidation,	CE margin	8.1%	-	8.1%	7.5%		7.5%	7.0% -2.4		7.0%
adjustment &	Sales			-10.4			-31.2			-36.8
other	Core earnings			-8.5			-26.2			-34.3
T. T. T. T.	Sales	340.9	94.2	424.6 1.1%	982.8	269.1	1,220.8 5.1%	1,324.1 -3.5%	386.1 32.0%	1,673.4
LIXIL Group	Core earnings	27.0 7.9%	2.4	20.9 -16.4% 4.9% -1.0	55.6 5.7%	4.8 1.8%	34.2 -32.9% 2.8% -1.6	76.3 -16.4% 5.8% -0.9	9.6 71.1% 2.5% +0.6	51.7 -2
	CE margin						2.8% -1.6		2.5% +0.6	3.1%

																			Unit: Ybn
	-										H (6 month	s)							
1					16 Q1					Mar-1									
1		Ja	ipan	Ove	rseas	To		Jap	oan	Over		To	otal	Ja	pan	Over		To	
			%		%		%		%		%		%		%		%		%
	Sales	61.9	3.0%	40.3	21.2%	102.2	9.5%	69.3	5.5%	93.6	157.2%	162.9	59.7%	131.1	4.4%	133.9	92.3%	265.1	35.7%
LWT	Core earnings	5.1	49.2%	1.6	29.1%	6.7	43.9%	6.6	51.0%	16.5	-	23.0	313.2%	11.7	50.2%	18.1	634.2%	29.8	190.5%
	CE margin	8.3%	+2.6	4.0%		6.6%	+1.6	9.5%	+2.9	17.6%	+14.2	14.1%	+8.7	8.9%		13.5%	+10.0	11.2%	+6.0
	Sales	138.9	-3.4%	0.4	-62.0%	139.3	-3.9%	145.4	-2.4%	2.2	63.5%	147.6	-1.8%	284.2	-2.9%	2.7	7.5%	286.9	-2.8%
LHT	Core earnings	9.7	12.6%	-0.6	-	9.2	12.6%	9.9	4.9%		turned profitable	10.1	15.6%	19.7	8.6%	-0.4	-	19.3	14.1%
L	CE margin	7.0%	+1.0	-	-89.6	6.6%	+1.0	6.8%	+0.5	-	+60.2	6.9%	+1.0	6.9%	+0.7		+35.0	6.7%	+1.0
	Sales	17.8	3.7%	58.2	26.6%	76.0	20.4%	31.6	4.4%	53.9	2.3%	85.5	3.1%	49.4	4.1%	112.2	13.6%	161.5	10.5%
LBT	Core earnings	-2.0	_	-1.6	_	-3.6		2.1	119.8%	-0.6	fell into	1.5	-32.7%	0.1	turned	-2.2	fell into	-2.1	fell into
		2.0		1.0		5.0				0.0	the red				profitable	2.2	the red	2.1	the red
	CE margin	<b></b>	-4.6		-2.5		-	6.8%	+3.6		-3.6	1.8%	-0.9	0.2%		Li	-3.2		-1.9
	Sales	23.4	-1.6%	1.8	8.8%	25.2	-0.9%	25.8	2.4%	2.2	-10.2%	28.0	1.3%	49.2		4.0	-2.4%	53.2	0.2%
LKT	Core earnings	0.31	turned	-0.2	-	0.1	-	0.7	turned	-0.2	fell into	0.5	turned	1.0	turned	-0.4	-	0.6	turned
	CF .		profitable				. 7.0		profitable		the red		prontable	2.00/	profitable		0.0	4.40/	profitable
	CE margin Sales	1.2% 51.7	+8.2 4.8%		-5.2	0.5%	+7.2 4.8%	2.7% 49.8	#VALUE!		-11.7	1.7%	#VALUE!	2.0%	#VALUE! 3.7%	_	-9.0	1.1% 101.5	+6.1
	Core earnings	2.7	22.2%			51.7 2.7	22.2%	1.7	2.6% 26.3%			49.8 1.7	2.6% 26.3%	101.5 4.4	23.7%			4.4	3.7% 23.7%
	CE margin	5.2%	+0.7			5.2%	+0.7	3.4%	+0.6			3.4%	+0.6	4.3%				4.3%	+0.7
	Sales	14.8	4.8%			14.8	4.8%	15.4	1.1%	+		15.4	1.1%	30.1				30.1	2.9%
H&S	Core earnings	1.2	6.5%			1.2	6.5%	1.3	40.1%			1.3	40.1%	2.5	21.6%			2.5	21.6%
	CE margin	8.3%	+0.1			8.3%	+0.1	8.6%	+2.4			8.6%	+2.4	8.4%	+1.3			8.4%	+1.3
		0.570	10.1			-8.6	10.1	0.070	12.1	+		-12.3	12.7	0.470	11.5			-20.9	11.5
adjustment &	Sales					-0.0						-12.3						-20.9	
	Core earnings					-10.0						-12.5						-22.4	
Janes	Sales	308.4	0.1%	100.8		400.6	5.0%	337.1	1.0%	152.0	63.5%	476.8	15.0%	645.5	0.6%	252.8	44.5%	877.4	10.2%
LIXIL Group	Core earnings	17.0	36.1%	-()./	fell into the red	6.3	31.6%	22.4	38.6%	15.8	759.9%	25.7	203.7%	39.4	37.5%	15.1	529.3%	32.0	141.2%
1	CE margin	5.5%	1.5	-	-1.4	1.6%	+0.3	6.6%	+1.8	10.4%	+8.4	5.4%	+3.3	6.1%	+1.6	6.0%	+4.6	3.7%	+2.0
į													Unit: Ybn						

													Unit: Yon
							Mar-16 Q	3 (9 month	ıs)				
				Mar-:	16 Q3								
		Ja	pan	Over	seas	To	otal	Ja	pan	Ove	rseas	Т	otal
			%		%		%		%		%		%
	Sales	73.5	7.8%	89.1	134.2%	162.7	53.1%	204.7	5.6%	223.1	107.1%		41.8%
LWT	Core earnings	8.7	11.7%	11.7	-	20.4	135.1%	20.3	31.0%	29.8	779.9%	50.2	165.1%
	CE margin	11.8%	+0.4	13.2%	+10.7	12.5%	+4.4	9.9%		13.4%		11.7%	
	Sales	152.1	0.7%	2.1	52.5%	154.1	1.2%	436.3	-1.7%			441.0	-1.5%
LHT	Core earnings	13.2	-1.0%		turned profitable	13.7	6.7%	32.8	4.5%		Turned profitable	33.1	10.9%
	CE margin	8.6%	-0.1	28.4%	+57.8	8.9%	+0.5	7.5%	+0.4	4.6%	+46.7	7.5%	+0.8
	Sales	25.0	-1.5%	58.0	10.8%	83.0	6.8%	74.3	2.2%			244.5	
LBT	Core earnings	0.5	-43.8%	1.2	-31.8%	1.7	-35.8%	0.6	5.8%	-1 1	fell into the red	-0.5	fell into the red
	CE margin	2.0%	-1.5	2.0%	-1.3	2.0%	-1.3	0.8%	+0.0	-	-2.5	-	-1.7
	Sales	27.8	2.8%	2.4	-0.8%	30.2	2.5%	77.0	1.3%	6.4	-1.8%	83.4	1.0%
LKT	Core earnings	1.4	52.1%	0.1	-48.6%	1.5	41.8%	2.4	turned profitable	-0.3	fell into the red	2.1	turned profitable
	CE margin	5.1%	+1.6	2.3%	-2.1	4.9%	+1.3	3.1%	+5.3	-	-6.4	2.5%	+4.4
	Sales	46.9	-14.0%			46.9	-14.0%	148.4	-2.6%		فاختفا	148.4	-2.6%
D&R	Core earnings	3.2	8.5%			3.2	8.5%	7.6	16.8%			7.6	16.8%
	CE margin	6.8%	+1.4			6.8%	+1.4	5.1%				5.1%	
	Sales	15.3	3.1%			15.3	3.1%	45.4				45.4	
H&S	Core earnings	0.5	-61.4%			0.5	-61.4%	3.0	-8.6%			3.0	-8.6%
	CE margin	3.0%	-5.1			3.0%	-5.1	6.6%	-0.8			6.6%	-0.8
Consolidation, adjustment &	Sales					-12.3						-33.1	
other	Core earnings					-13.3						-35.8	
	Sales	340.5	-0.1%	151.6	61.0%	479.8	13.0%	986.0		404.4			
LIXIL Group	Core earnings	27.4	1.5%	13.6	475.8%	27.6	32.2%	66.8	20.0%	28.6			
il .	CE margin	8.0%	+0.1	8.9%	+6.4	5.8%	+0.8	6.8%	+1.1	7.1%	+5.3	4.4%	+1.6

<sup>\*</sup>Core earnings of business segment is before amortization of goodwill and purchase price allocation (JGAAP)

\*Sales and core earnings of Japan and Overseas in this page are the sum of Japan and overseas subsidiaries after inter-company consolidation adjustment, respectively. Overseas subsidiaries with factories that manufacture products mostly for sales to LIXIL Corporation is included in Japan. Therefore, there are differences with the figures shown on p11 or previously announced overseas sales.

	that manuracture pr	oducts mo	ostly for sa	iles to LIXI	L Corporati	on is incit	iaea in Jap	an. Therefo	re, there a	re airrerend	ces with the	e rigures sr	lown on bi	.1 or previo	ousiy annoi	incea over	seas saies.		Unit: Ybn
				Mar-1	16 Q1					Mar-1	.6 Q2					Mar-	16 Q3		Offic. Toll
		Sales	YoY	CE	YoY	CE %	YoY	Sales	YoY	CE	YoY	CE %	YoY	Sales	YoY	CE	YoY	CE %	YoY
Japan Technolo	gy Business	241.9	-1.2%	13.1	43.2%	5.4%	+1.7	272.0	0.7%	19.4	39.7%	7.1%	+2.0	278.4	2.5%	23.7	3.8%	8.5%	+0.1
	Renovation products	72.0	11.6%					76.8	9.4%					84.2	8.9%				
	Other/ intersegment sales	169.9	-5.7%					195.2	-2.3%					194.1	-0.1%				
Overseas housing business	equipment related	42.6	18.1%	0.9	29.9%	2.0%	+0.2	98.0	143.9%	16.5	-	16.8%	+15.4	93.6	123.7%	12.4	-	13.2%	+11.7

#### 3. Quarterly Financial Results (IFRS)

Unit: Ybn Mar-15 Full-year Mar-16 Full-year forects Overseas Total Japan Overseas Total Japan % 270.0 136% 52% Sales 262.2 152.4 414.6 3% 360.0 630.0 LWT Core earnings 20.8 5.3 26.0 26.0 25% 27.0 413% 53.0 103% 3.5% 11.3 +2 -3% 10% 8% 8% 7.9% 6.3% CE margin -3% 10.0 -8% 590.0 600.0 Sales 604.7 616.0 26% -170% 48.0 38% LHT Core earnings 36.9 -2.1 34.7 46.5 1.5 +34 +2 2% 8% +2 0% 15% 8% CE margin 6.1% 5.6% 125.0 230.0 355.0 117.9 230.3 Sales 348.2 -15% 184% 7.0 22% LBT Core earnings 4.7 1.1 5.7 4.0 3.0 0.5% 10.5 CE margin 4.0% 1.7% 3% 1% 2% 104.0 0% 4% 0% Mar-15 11.0 115.0 104.5 115.0 Sales turned 2.0 0.0 -76% LKT Core earnings -1.7 0.2 2.0 -1.5 profitable CE margin 1.8% -1.3% 2% 0% -5% 185.0 -5% 185.0 Sales 194.4 194.4 7.5 15% 7.5 15% D&R Core earnings 6.5 6.5 3.4% 3.4% 4% +1 4% +1 CE margin 4% 4% 62.3 62.3 65.0 65.0 Sales 12% 5.0 12% H&S 4.5 4.5 5.0 Core earnings 8% +1 CE margin 8% 7.2% 7.2% +1 Consolidation, Sales -45.1 -40.0 adjustment & -37.5 Core earnings -24.3 other -1% 1,910.0 12% 1,346.0 404.5 1,705.4 1,339.0 611.0 51% Sales LIXIL Group | Core earnings 27% 31.5 85.0 64% 71.6 4.4 51.7 91.0 623% CE margin 5% 4% +1 5.3% 1.1% 3.0% 7% +1 +4

	•				Mar-16	H (6 months)				
			Mar-16 Q1(provision	nal)		r-16 Q2 (provisional)	)			
		Japan	Overseas	Total	Japan	Overseas	Total	Japan	Overseas	Total
		%	%	%	%	%	%	%	%	9/
	Sales	63.3	93.0	156.3	69.1	90.5	159.6	132.4	183.5	315.9
LWT	Core earnings	5.6	4.5	10.1	6.9	8.1	14.9	12.5	12.5	25.0
L	CE margin	8.9%	4.8%	6.4%	9.9%	8.9%	9.4%	9.4%	6.8%	7.9%
	Sales	141.2	3.1	144.2	148.5	3.2	151.6	289.6	6.2	295.9
LHT	Core earnings	10.6	0.3	10.9	10.5	0.5	11.0	21.1	0.8	21.9
L	CE margin	7.5%	11.2%	7.6%	7.1%	15.2%	7.3%	7.3%	13.2%	7.4%
	Sales	24.1	54.7	78.8	33.1	57.4	90.5	57.2	112.1	169.3
LBT	Core earnings	-1.2	-0.6	-1.9	2.6	-0.4	2.2	1.3	-1.0	0.3
L	CE margin		-	-2.4%	7.9%	-	2.4%	2.4%		0.2%
	Sales	23.3	2.2	25.5	25.7	2.4	28.1	49.1	4.6	53.7
LKT	Core earnings	0.5	-0.2	0.3	0.2	0.1	0.2	0.6	-0.2	0.5
L	CE margin	2.0%	-	1.0%	0.6%	2.4%	0.8%	1.3%	-	0.9%
	Sales	50.6		50.6	48.2		48.2	98.7		98.7
D&R	Core earnings	2.7		2.7	1.8		1.8	4.6		4.6
L	CE margin	5.4%	l	5.4%	3.8%		3.8%	4.6%		4.6%
	Sales	15.3		15.3	15.9		15.9	31.2		31.2
H&S	Core earnings	1.3		1.3	1.3		1.3	2.6		2.6
L	CE margin	8.4%		8.4%	8.4%		8.4%	8.4%		8.4%
Consolidatio	n, Sales			-10.0			-12.2			-22.2
adjustment other	& Core earnings			-7.4			-7.4			-14.8
	Sales	317.7	153.0	460.7	340.4	153.4	481.7	658.2	306.4	942.4
LIXIL Grou		19.5	3.9	16.0	23.3	8.2	24.1	42.8	12.2	40.1
	CE margin	6.1%	2.6%	3.5%	6.8%	5.4%	5.0%	6.5%	4.0%	4.3%

Unit: Ybn

								UIIIL. TUII
						nths) (provisional)		
	1			Mar-16 Q3 (provision				
			Japan	Overseas	Total	Japan	Overseas	Total
			%	%	%	%	%	%
		Sales	74.3	92.7	167.0	206.8	276.2	482.9
	LWT	Core earnings	8.5	11.3	19.8	21.0	23.8	44.8
	L	CE margin	11.5%	12.2%	11.9%	10.2%	8.6%	9.3%
		Sales	155.6	3.1	158.7	445.2	9.3	454.5
	LHT	Core earnings	13.5	-0.4	13.1	34.6	0.4	35.0
	L	CE margin	8.7%	-	8.2%	7.8%	4.3%	7.7%
		Sales	30.9	62.5	93.5	88.1	174.6	262.7
	LBT	Core earnings	0.6	-2.7	-2.1	1.9	-3.7	-1.8
9	L	CE margin	1.8%		-	2.2%	-	
r-1		Sales	27.8	1.9	29.7	76.9	6.5	83.3
Mar	LKT	Core earnings	1.5	0.0	1.5	2.1	-0.1	2.0
Σ	L	CE margin	5.3%	1.3%	5.0%	2.7%	-	2.4%
		Sales	45.6		45.6	144.4		144.4
	D&R	Core earnings	3.3		3.3	7.9		7.9
	L	CE margin	7.2%		7.2%	5.4%		5.4%
		Sales	16.0		16.0	47.2		47.2
	H&S	Core earnings	0.6		0.6	3.2		3.2
	L	CE margin	3.6%	<u> </u>	3.6%	6.8%		6.8%
	Consolidation,	Sales			-12.4			-34.5
	adjustment &				0.5			22.2
	other	Core earnings			-8.5			-23.3
		Sales	350.3	160.1	498.1	1,008.5	466.5	1,440.5
	LIXIL Group	Core earnings	27.9	8.2	27.6	70.7	20.4	67.7
		CE margin	8.0%	5.1%	5.5%	7.0%	4.4%	4.7%

Unit: Ybn

		Mar-16 Q1			Mar-16 Q2			Mar-16 Q3	Offic. Toff
	Sales	Core earnings	CE margin	Sales	Core earnings	CE margin	Sales	Core earnings	CE margin
Japan Technology Business	251.9	15.4	6.1%	276.4	20.1	7.3%	288.7	24.0	8.3%
Renovation	72.0			76.8			84.2		
Other/ intersegment sales	179.9			199.6			204.5		
Overseas housing equipment related business	98.3	4.6	4.7%	96.0	8.6	9.0%	97.6	10.9	11.2%

<sup>\*</sup>Purchase price allocation related to acquisitons are allocated to each business segment
\*Sales and core earnings of Japan and Overseas in this page are the sum of Japan and overseas subsidiaries after inter-company consolidation adjustment, respectively.

Overseas subsidiaries with factories that manufacture products mostly for sales to LIXIL Corporation is included in Japan.

## 4. Segment Information (1) Technology Business (JGAAP)

Unit: Ybn

							Tech
			Water Tech	Housing Tech	Building Tech	Kitchen	Business
			recn	recn	recn	Tech	Total
	Sales		427.7	441.0	244.5	83.4	1,196.6
		Japan	204.7	436.3	74.3	77.0	792.3
Mar-16		Overseas	223.1	4.8	170.1	6.4	404.4
Q3		on of goodwill	4.9	0.6	2.4	0.5	8.4
_	PPA *1		1.7	-	1.8	-	3.4
(9 months)		amortization of goodwill	50.2	33.1	-0.5	2.1	84.8
	and PPA (J	-					
		(%)	12%	7%	0%	2%	7%
		(provisional)	44.8	35.0	-1.8		80.0
	Sales		301.6	447.6	223.8	82.5	1,055.5
		Japan	193.8	443.8	72.8	76.0	786.4
Mar-15		Overseas	107.7	3.8	151.0	6.5	269.1
Q3	Amortization	on of goodwill	1.0	0.6	2.6	0.5	4.8
(9 months)	PPA *1		0.5	-	1.7	-	2.2
(5 months)	CE before and PPA (J	amortization of goodwill	18.9	29.8	3.4	-1.6	50.6
	,	(%)	6%	7%	2%	-2%	5%

■ Increase/decrease breakdown of sales

Unit : Ybn

			Water Tech	Housing Tech	Building Tech	Kitchen Tech	Tech Business Total
Sales incre	ease/decrease		36.7	-6.6	20.7	1.5	52.3
		(%)	12%	-1%	9%	2%	5%
	Japan		10.8	-7.5	1.6	1.6	6.5
	Overseas		25.9	0.9	19.1	-0.1	45.8
New conso	olidation *2		89.5	ı	-	ı	89.5
Deconsolic	dation *3		-	-	-	-0.6	-0.6

■ Increase/decrease breakdown of CE

Unit : Ybn

					Water Tech	Housing Tech	Building Tech	Kitchen Tech	Tech Business Total
CE i	ncre	ease/decrease			16.1	3.3	-3.9	3.7	19.1
	Gro	oss profit tota	al		14.3	0.7	0.7	1.1	16.7
			Sales incre	ease/decrease	4.0	-2.3	0.3	0.3	2.2
			Mix/pricing	g	0.4	6.1	2.1	0.2	8.7
		Japan	Cost		-1.1	-5.4	-0.3	1.0	-5.9
				of which forex	-1.2	-5.4		-0.1	-6.6
	of which purchasing conditi				-0.2	-4.0	-0.1	-0.5	-4.8
			ASB		5.4				5.4
		Overseas	Permastee	elisa			-0.5		-0.5
		Overseas	Other ove	rseas subsidiaries	1.4	2.3	-0.4	-0.5	2.7
			Impact fro	om currency translation	4.2	0.0	-0.4	0.2	4.0
	SG	&A total	•		1.9	2.6	-4.6	2.6	2.4
		Japan	SG&A		1.6	3.1	-2.0	2.7	5.4
			ASB		-3.0				-3.0
		Overseas	Permastee	elisa			-0.3		-0.3
		Overseas	Other ove	rseas subsidiaries	1.6	-0.5	-2.0	0.2	-0.7
			Impact fro	om currency translation	-3.3	-0.1	-0.1	-0.2	-3.7
	Goodwill difference						-0.1	-0.1	4.8
Nev	/ COI	nsolidation *2			15.1		·		15.1

<sup>\*1</sup> Purchase price allocation

<sup>\*2</sup> GROHE

<sup>\*3</sup> Sunwave Kitchen Techno Corporation

### 5. Segment Information (2) Retail and Distribution Business (JGAAP)

### Sales and CE for the segment

Unit: Ybn

			1H		Q3	(9month	s)
		Mar-15	Mar-16		Mar-15	Mar-16	
		results	results	YoY	results	results	YoY
Sales		97.9	101.5	3.7%	152.4	148.4	-2.6%
CE		3.5	4.4	23.7%	6.5	7.6	16.8%
Figures of	Sales						
Ken Depot*	Saics	15.1	16.0	6.2%	23.1	16.0	-30.5%
included	CE						Loss
above	J	-0.8	-0.3	-	-1.0	-0.3	shrunk

<sup>\*</sup>Business transferred to Ken Depot Corporation; equity method affiliate company from October 2015

Mar-15 Q3 Ken Depot figures (YoY): Sales +3%, CE +14%

### Increase/decrease breakdown of CE

<Mar-16 Q3(9 months) results: YoY>

Unit: Ybn

ſ	Mar-15	Due to sales	Sales price	Cost	SG&A	Cost of new	Ken Depot	Total	Mar-16
	results	fluctuation	Sales price	Cost	3004	stores	кеп рерог	Total	results
Ī	6.5	1.2	0.3	-0.1	0.3	-0.9	0.2	+1.1	7.6

#### **Number of stores**

Unit: stores

		Mar-15	Mar	~16	Mar-16			
		results	Q3 (9 months)	No May 15	forecasts	V-V		
		resuits	results	VS. Mar-15		YoY		
Nev	vly opened SVH stores	1	2	+1	3	+2		
Nev	vly opened NVH stores	0	0	0	1	+1		
New	ly opened Ken Depot* es	2	0	-2	0	-		
Nun	nber of stores closed	1	1	0	1	0		
Num	ber of stores at end of term	148	85	-63	88	-60		
	(SVH stores)	34	36	+2	39	+5		
	(NVH stores)	9	9	0	10	+1		
	(Ken Depot* stores)	64	0	-64	0	0		
	(VH stores)	41	40	-1	39	-1		

<sup>\*</sup>Business transferred to Ken Depot Corporation; equity method affiliate company from October 2015

#### Results of home center business

Unit: Ybn

	Mar-15	Mar-16	
	Q3	Q3	
	(9 months)	(9 months)	
	results	results	YoY
Sales	129.3	132.3	2.3%
CE	8.6	9.3	8.6%
%	6.6%	7.0%	+0.4

## Rate of sales growth of home center stores

<Mar-16 Q3 (9 months) results Unit: %

All stores	+2.4
Existing stores only	+1.7

<sup>\*</sup>Existing stores: Stores open more than 13 months

### Growth rate of customer footfall and average sales per customer

<Mar-16 Q3 (9 months) results>

Unit: %

All s	stores	
	Customer footfall	-0.2
	Average sales	+2.5
Exis	sting stores only	
	Customer footfall	-0.6
	Average sales	+2.4

## 6. Segment Information (3) Housing Services Business (JGAAP)

Sales and CE of the segment

		1H		Q3 (9months)					
	Mar-15	Mar-16		Mar-15	Mar-16				
	results	results	YoY	results	results	YoY			
Sales	29.3	30.1	2.9%	44.1	45.4	2.9%			
CE	2.1	2.5	21.6%	3.3	3.0	-8.6%			

## Sales and CE by segment companies

<mar-16 months)="" q3(9="" results=""></mar-16>									
		Sales							
	Mar-15	Mar-16		Mar-15	Mar-16				
	results	results	YoY	results	results	YoY			
LIXIL Housing									
Research Institute	18.7	19.2	2.5%	1.3	1.5	18.6%			
JIO	8.3	8.4	1.2%	0.4	0.6	55.6%			
LIXIL Realty	6.0	7.8	30.3%	0.6	0.6	12.2%			
Japan Home Shield	7.2	7.8	7.1%	0.7	0.8	4.2%			
Other & adjustments	3.8	2.2	-	0.4	-0.4	-			
Segment total	44.1	45.4	2.9%	3.3	3.0	-8.6%			

## Number of contracts received and houses built with housing franchise businesses

Unit: houses

Number of contracts received

	Mar-15	Mar-16	
	Q3 results	Q3 results	YoY
Total for the Group	2,895	2,911	0.6%

\*Revised last fiscal year's results due to change in calculation

Unit: Ybn

Number of houses built

Unit: houses

	Mar-15	Mar-16	
	Q3 results	Q3 results	YoY
Total for the Group	2,591	2,640	1.9%

## 7. Sales by Products and Services

Unit: Ybn Unit: %

			Mar-15	Mar-16					ıarterly Yo	Y (%)		
Segment	Major products	Mar-15	Q3	Q3			Ma	r-15			Mar-16	
Segment	Major products	results	(9 months) results	(9 months) results	YoY	Q1	Q2	Q3	Q4	Q1	Q2	Q3
LWT	Sanitary ware	96.4	71.1	72.5	1.9%	0.8	-4.6	-4.3	-13.3	0.7	3.0	2.1
	Bathroom units	87.6	66.3	69.9	5.4%	1.6	-3.1	-5.4	-8.6	4.0	6.6	5.7
	Washstand cabinet units	32.9	24.1	24.9	3.3%	5.6	-2.4	-3.1	-11.0	1.1	3.9	4.7
LHT	Housing sashes and related products	201.2	153.1	156.3	2.1%	-5.2	-5.1	-8.1	-7.4	3.6	1.6	1.2
	Exterior	116.4	90.6	84.4	-6.9%	8.3	3.2	-6.4	-17.5	-12.6	-8.4	0.8
	Wooden interior furnishing materials	55.6	41.5	43.5	4.7%	0.6	-3.8	-8.3	-14.4	2.4	4.7	6.7
	Exterior wall materials for houses	32.1	24.5	22.9	-6.7%	-5.9	-16.4	-12.3	-23.7	-6.0	-2.2	-11.8
	Tiles	29.4	21.6	21.5	-0.6%	0.6	-3.1	-6.9	-7.7	-3.7	-2.5	4.1
	Interior fabric	30.5	21.6	21.5	-0.4%	-1.2	-6.9	-8.7	-6.0	-12.0	6.4	3.5
	LHT Other	57.4	41.0	36.6	-10.7%	3.0	4.5	-21.8	-9.9	-12.4	-21.2	5.0
LBT	Building sashes	104.7	66.4	66.7	0.5%	4.0	-2.2	0.5	-4.5	8.3	2.4	-7.2
LKT	Kitchens	102.6	75.8	76.9	1.5%	-5.3	-8.4	-6.8	8.8	0.4	1.6	2.5
D&R	Home center sales	198.8	152.4	148.4	*-2.6%	2.6	6.4	5.4	-6.3	4.8	2.6	*-14.0
	Overseas	393.4	274.0	401.2	46.4%	64.1	42.4	26.6	18.6	21.8	68.3	46.3
	Other	134.4	258.3	277.3	7.4%	-1.4	-0.6	-0.6	-14.6	4.3	-7.6	44.6
	Total	1,673.4	1,220.8	1,357.3	11.2%	9.5	5.5	1.1	-3.1	5.0	15.0	13.0

<sup>\*</sup>Home center sales of D&R excluding impact of Ken Depot carve out (YoY): Q3(9 months) 2.7%, Q3(3 months) 0.8%

## 8. Renovation Business

Ratio of renovation business (Excluding impact of Ken Depot carve out; revised Mar-15 results)

Unit: Ybn

		Mar-15	Mar-16	
		Q3(9 months)	Q3(9 months)	
		results	results	YoY
Sal	es from renovation business	269.5	297.2	10%
	Ratio of renovation business	29%	32%	+2

## Sales of renovation products

Unit: Ybn

	Mar-14	Mar-15		Mar-	16	Mar-16	
		Q		Q3(9 months)			
	results	results	YoY	results	YoY	forecasts	YoY
Sales of renovation products	282.6	279.6	-1%	233.0	10%	290.0	4%
Renovation ratio	31%	32%	+1	36%	+3	33%	+1

<sup>\*</sup>Sales of LJC products used for renovation

## Number of member homebuilders

Unit: Stores

Franchise type	Mar-13	Mar-14	Mar-15	Sep-15	Dec-15
	result	result	result	result	result
LIXIL Reform Shop	377	376	424	451	471

Changed from "LIXIL Reform Chain" since April 2015

Unit: Stores

					Office Scores
Voluntary type	Mar-13	Mar-14	Mar-15	Sep-15	Dec-15
voluntally type	result	result	result	result	result
LIXIL Reform Net	9,356	10,203	11,708	12,046	12,260

## 9. Overseas Production Ratio and Sales

Overseas production ratio

		Overseas production ratio				
Products	Locations	Mar-15 results	Mar-16 Q3 (9 months) results			
Aluminum housing sashes	Thailand, Vietnam	27%				
Interior wooden furnishing materials	China	43%	42%			
Sanitary ware	China, Vietnam	43%	42%			
Water faucets	China, Vietnam	14%	11%			
Floor tiles	China, Vietnam	53%	56%			

Sales overseas Unit: Ybn

	Mar-15 (	Q3(9 month	s) results	Mar-16 Q3(9 months) results						
Areas	Sales	Housing- related business	LBT	Sales		Housing- related business YoY		LBT		
Greater China	56.7		35.3	64.6	14.0%		25.2%	37.9		
Thailand	11.1	9.7	1.4	13.6	22.6%	12.7	31.4%	0.9		
Vietnam	6.6	6.5	0.1	7.9	19.9%	7.9	20.8%	0.0		
Korea	7.2	7.2	0.0	9.2	27.0%	9.2	27.0%	0.0		
Other Asian countries	12.7	5.2	7.5	17.9	41.6%	11.6	123.3%	6.3		
Middle East	18.9	0.0	18.9	18.0	-4.8%	8.9	-	9.0		
North America	110.6	70.4	40.2	150.6	36.1%	93.0	32.1%	57.6		
Europe	40.0	0.3	39.7	97.1	142.7%	53.1	ı	44.1		
Others	10.3	3.5	6.8	22.4	116.6%	15.0	327.2%	7.3		
Total	274.0	124.2	149.9	401.2	46.4%	238.1	91.7%	163.2		

(For reference)

Overseas sales ratio Unit: Ybn

					Mar-16
	Mar-12	Mar-13	Mar-14	Mar-15	Q3
	results	results	results	results	(9 months)
					results
Overseas sales	53.9	205.1	293.9	393.4	401.2
Overseas sales ratio	4.2%	14.3%	18.0%	23.5%	29.6%

### 10. Permasteelisa, ASB & GROHE

■ Results (JGAAP, in Yen)

ASB

Accounting period = January to December (until FY13)

April to March (since FY14)

Permasteelisa & GROHE

Accounting period = January to December

Unit: JPYbn

		Dec-14 / Mar-15				Dec-15 / Mar-16					Mar-16		
		Q3 (9	Q3 (9 months) results			Q3 (9 months) results					Full-year forecasts		
Permasteelisa ASB GROHE				Permasteelisa	YoY	ASB	YoY	GROHE	YoY	Permasteelisa	ASB	GROHE	
Exchange ra	ite (Yen)	139.8	107.3		135.6		121.5		134.6		130	120	130
Sales		137.3	72.5		155.5	13%	90.6	25%	93.2		206.7	117.7	142.0
Core earnings		3.3	1.0		2.0	-39%	3.9	288%	9.9		9.6	3.0	22.0
	%	2.4%	1.4%		1.3%	-1.1	4.3%	+2.9	10.6%		5%	3%	15%

<sup>\*</sup>GROHE was an equity method subsidiary from January 2014 to March 2015

#### ■ Results (IFRS, in local currency)

Permasteelisa, ASB & GROHE

Accounting period = April to March

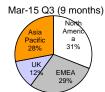
	Mar-15					Mar-16					Mar-16		
		Q3 (9 months) results			Q3 (9 months) results					Full-year forecasts			
		Permasteelisa	ASB	GROHE	Permasteelisa	YoY	ASB	YoY	GROHE	YoY	Permasteelisa	ASB	GROHE
Unit		EURm	USDm	EURm	EURm		USDm		EURm		EURm	USDm	EURm
Sales	Sales 1,122 676 909			1,186	6%	720	7%	983	8%	1,590	981	1,447	
Core earnings		34	9	145	19	-44%	38	322%	164	13%	74	25	212
	%	3.1%	1.3%	15.9%	1.6%	-1.4	5.3%	+3.9	16.7%	+0.7	5%	3%	15%

#### Permasteelisa

Accounting period = April to March

■ Regional sales contribution

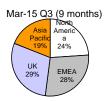
\*EMEA = Europe, Middle East, Africa

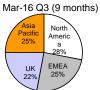


Mar-16 Q3 (9 months)



■ New orders by region





Orders received

	ι	Jnit: EURm
	Mar-15	Mar-16
	Q3 results	Q3 results
New Orders	974	914
Backlog	2,051	2,167

### GROHE

#### ■ Non-current asset allocation

Unit: EURm

		Unit: EURM
	Mar-16 results (JGAAP) fixed	Amortization period
Goodwill	1,220	20 years Not amortized in IFRS
Trademark (Unamortized intangible assets)	1,349	None
Other intangible assets	231	6 to 13 years
Revaluation of fixed assets, inventories and other	106	Case-by-case
Total	2,907	

#### 11. Goodwill

#### Amortization of negative goodwill

None for this fiscal term

Amortization of goodwill (Amortization of other intangible assets is excluded)

		Mar- resu		Mar-16 Q3(9 months) results		
		Amortization	Balance	Amortization	Balance	
	GROHE	-	-	4.1	160.6	
LWT	ASB	0.9	18.0	0.8	17.9	
	American Standard AP	0.2	-	-	-	
	Kawashima Selkon Textiles	0.6	0.7	0.4	0.3	
LHT	Hivic	0.3	0.4	0.2	0.2	
	Star Alubuild	0.4	0	-	-	
LBT	Permasteelisa	3.4	28.1	2.4	23.5	
LKT	LIXIL Haier Housing Products	0.7	1.7	1.4	0.3	
	Other	0.4	0.5	0.2	0.4	
	Total	6.8	49.5	9.6	203.2	
	SG&A	6.5		8.6		
	Extraordinary loss	0.4		0.9		

Unit: Ybn	
Mar-16 forecasts	
(JGAAP) Amortization	
5.9	
1.0	
0.6	
0.3	
-	
3.1	
1.5 0.6	
13.0	
12.1	
0.9	
0.5	

## 12. Recent M&As / Business & Capital Alliances (JGAAP)

M&As of overseas companies Unit: Ybn Purchasing Ownershi Total amount Timina Target Effect Company name Time of FY Dec-14 amount p ratio of goodwill acquisition result Jul 2009 Net goodwill 2.1/ Intellectual >Gain business platform American Standard Sanitary ware (partly 23.5 17.6 100% in Asia Asia Pacific (Group) (Asia) >Rebuild Asian base >Expand building sashes Nov 2009) property 3.5 Shanghai Meite Building sashes 0.5 Jan 2011 75% 12.0 21.9 3.2 Curtain Wall Co., Ltd (China) Goodwill 34.3 Building sashes (Global) Other intangible Solobally expand building Dec 2011 Permasteelisa 116.0 198.2 60.8 100% sashes assets 35 Goodwill 14.7 ASD Americas Plumbing products (North America) Other intangible >Establish North Aug 2013 82.0 99.9 30.5 100% Holding (ASB) American platform assets 21.7 Building sashes >Business development in 70% 0.4 Oct 2013 Star Alubuild 1.7 0.6 0.7 (India) India Goodwill 157.3 Jan 2014 Plumbing fixtures, GROHE Group Other >Establish European (Additionally Apr 2015) especially faucets (Europe, Global) 157.5 165.3 80.1 S.à r.l. intangible platform assets 209.3 Goodwill 1.2 \*2 GROHE DAWN faucets, sanitary ware (Africa) Other >Gain access to Sub-Oct 2014 12.9 14.6 8.6 51% WaterTech Holdings intangible Saharan market assets 7.8

<sup>\*2</sup> Estimate

M&As of Jap	M&As of Japanese companies Unit: Ybn										
<b>-</b>		Target		les	Purchasing	Ownershi	Total amount	F.C			
Timing	Company name		Time of acquisition	FY Mar-15 result	amount	p ratio	of goodwill	Effect			
Apr 2010	Shin Nikkei Company Ltd.	Housing/building sashes	110.0 Integrated into LIXIL in		0.0	100%	5.4	>Exceed 50% share in housing sashes >Cost reduction			
Apr 2010 (partly Jun 2009)	Sun Wave Corporation	Kitchen	85.0	April 2011	13.7	80%→ FY13 100%	-6.1	>Become a leader in the kitchen segment >Cost reduction			
Aug 2011 (partly Dec 2010)	Kawashima Selkon Textiles Co., Ltd.	Interior fabric such as curtains	34.3*	30.4	Y2.2bn (Dec 2010) Share exchange rate 1:0.035 (Aug 2011)	100%	1.7	>Create synergy with sales of existing window business >Utilize <i>Kawashima</i> brand			
Oct 2011	HIVIC Co., Ltd.	Wood related products	24.4	19.7	Share exchange rate 1:0.094	100%	1.4	>Strengthen wood related products and services			

 $<sup>\</sup>boldsymbol{*}$  Excludes interior fabric business for vehicle which the company separated business

Business & 0	Unit: Ybn				
Timing	Company name	Target	Purchasing amount	Ownership ratio	Effect
Dec 2010	Leopalace 21	Major lease management, renovation, and other	1.8	9%→0%	>Expand sales for Leopalace
Sept 2013	EDION	Renovation business in the home electrical appliance industry	5.0	8%	>Expand sales for EDION
Oct 2013	Sharp	New product development by integrating building & electrical materials	5.0	1%	>Expand sales, development of new products

<sup>\*1</sup> GROHE was an equity method company until FY ended Mar-15, but on this chart, sales for FY ended Dec-14 (full-year) is shown

#### 13. Major Differences of Accounting Process Between IFRS and JGAAP

	JGAAP	IFRS	Mar-16 Q3 CE impact
Scope of consolidation	Materiality (such as future prospects) standard in assets, sales, profit and surplus.	In principle, all subsidiaries and associates are consolidated.	Subsidiaries' FS (not included in J-GAAP consolidation).
			+Y6.8bn
Fiscal year-end	Three month-gap can be accepted at the maximum.	The same fiscal year-end as the LIXIL. (FY ends in March)	The three month period (Jan to Mar) of the subsidiaries, whose FY ends in Dec, is recorded to FS of the previous FY.
			+Y3.9bn
Depreciation method	The declining-balance method. (Mainly in Japan)	The straight-line method.	New facilities: depreciation expenses tend to decrease. Elapsed facilities: depreciation expenses tend to increase.
			+Y0.3bn
Goodwill amortization	Goodwill is amortized within 20 years.	Goodwill is not amortized, but impairment test needs to be conducted once every fiscal year.	Goodwill amortization is recognized in PL.
			+Y8.6bn
Actuarial gains/losses from retirement benefits	This item is recorded in PL. (Gains=deducted from cost and expenses)	This item is recorded in Other comprehensive income.	The amount recorded in JGAAP will be an impact to PL.
			-Y13.5bn
Construction contracts	The completed-contract method or percentage-of-completion method.	Cost recovery method or percentage-of-completion method.	Revenue are recognized by the timing of progress.
			-

#### 14. IFRS/ JGAAP Profit Level (Figures are of Q3 March 2016)

There is a change in profit level structure of PL in IFRS base.

The conventional "Operating profit" in JGAAP will be continued to be managed as "Core earnings" after adopting IFRS.

