**Investor Presentation** 



### 2nd Quarter Presentation on Financial Results (April 1 to September 30, 2018)

November 13, 2018

**OBAYASHI CORPORATION** 

# Financial Results for the Six Months Ended September 30, 2018





## **Consolidated Business Results**

Please look at the Consolidated Business Results in the top part on Page 1 of the 2nd Quarter Financial Results

<Consolidated Business Results>

Net Sales	937.1 billion yen	+2.1% YoY
Operating Income	65.0 billion yen	+4.3% YoY
Ordinary Income	69.7 billion yen	+5.6% YoY
Profit attributable to owners of parent	48.8 billion yen	+0.9% YoY

 $\rightarrow$  New record highs achieved for the 5th consecutive period in each category.

<Dividends per Share>

Interim dividends [14 yen] + Year-end dividends [14 yen]

= Annual dividends [28 yen]

The dividend forecast has not been revised.

## <Non-consolidated> Topics of Statements of Income

Please look at the Non-consolidated Financial Results (YoY Comparison) on the upper right part on Page 5 of the 2nd Quarter Financial Results

<Net Sales of Completed Construction Contracts>

Total	616.8 billion yen	(16.6) billion yen YoY
$\rightarrow$ The low degree of	n 481.8 billion yen progress was due to the su ompared with the first half c	bstantial amount of projects in the early work-in-
Civil Engineering	134.9 billion yen	(1.4) billion yen YoY

<Gross Profit on Completed Construction Contracts>

Total	79.8 billion yei	<u>n (2.1) billion yen YoY</u>
	margin 11.6 % argin was low because fewer	en (3.4) billion yen YoY (0.3) pt YoY large projects that make a substantial contribution to compared with the first half of last fiscal year.
Civil Engineerii	ng 24.1 billion yer	+1.2 billion yen YoY
•	argin improved because addit	+1.1pt YoY ional contract revenue added to various construction ales and costs were also reduced.

## <Non-consolidated> Topics of Statements of Income

Please look at the Consolidated Net sales, Operating Income (YoY Comparison) in the top part on Page 8 of the 2nd Quarter Financial Results

Information on contributions from subsidiaries:

< Consolidated Net Sales>

<b>Overseas Building Construction</b>	207.8 billion yen	+27.6 billion yen YoY
$\rightarrow$ Mainly: Webcor, LP	125.8 billion yen	+23.2 billion yen YoY

#### <Consolidated Operating Income>

Overseas Building Construction	3.2 billion yen	+1.9 billion yen YoY
→ Mainly: Thai Obayashi	2.4 billion yen	+0.7 billion yen YoY
Real Estate Business	4.9 billion yen	+1.4 billion yen YoY
→ Mainly: Obayashi-Shinseiwa	4.1 billion yen	+0.1 billion yen YoY

For reference: See Page 10 of 2nd Quarter Supplementary Data on Financial Results (April 1 to September 30, 2018) for the results of the main subsidiaries.

## Interest-bearing Debt Balances

Please look at the Interest-bearing debt balances at the bottom part on Page 5 of the 2nd Quarter Financial Results

<interest-bearing balances="" debt="" total=""></interest-bearing>									
As of March 31, 2018	276.7 billion yen								
As of September 30, 2018	271.9 billion yen								
Change during the 1H	▲4.8 billion yen								

- There has been no change in the forecast for the interest-bearing debt balance at fiscal year-end. (March 31, 2019 : 270 billion yen)
- The operating cash flow generated from the strong performance in the domestic construction business was used to continue the investments detailed in Medium-Term Business Plan 2017.

# **Orders Received**

Please look at the consolidated business results at the bottom part on Page 6 of 2nd Quarter Financial Results

<Non-consolidated>

<b>Building Construction</b>	429.3 billion yen	(0.6) billion yen YoY
Civil Engineering	101.1 billion yen	(58.8) billion yen YoY
<b>Construction Total</b>	530.5 billion yen	(59.4) billion yen YoY

- The main reason for the decline in civil engineering was slippage into the second half.
- There has been no change in the forecast for the full year. (Building construction:980.0 billion yen, Civil engineering:310.0 billion yen)

# Forecasts for Fiscal Year Ending March 31, 2019





# Forecasts for Fiscal Year Ending March 31, 2019 — Consolidated Statements of Income

						()	Y <u>en in billions)</u>
			31, 2019	YoY			
		<b>Result</b> April 1, 2016	<b>Result</b> April 1, 2017	April 1, 2018 - Sep	tember 30, 2018	Forecast	Comparison
		- March 31, 2017	- March 31, 2018 A	<b>Forecast</b> Announced on August 7, 2018	Result	April 1, 2018 - March 31, 2019 B 🔆	B - A
Net Sales		1,872.7	1,900.6	960.0	937.1	1,970.0	69.3
	Non-consolidated	1,304.0	1,294.0	649.0	625.5	1,330.0	35.9
Gross Prof	fit	224.9	234.3	112.0	111.9	236.0	1.6
Selling, Ge Administra	eneral and ative Expense	91.1	96.5	47.0	46.9	97.0	0.4
Operating (Operationg	Income g Income margin)	133.7 <i>7.1%</i>	137.8 <i>7.3%</i>	65.0 <i>6.8%</i>	65.0 <i>6.9%</i>	139.0 <i>7.1%</i>	1.1
Non-consolidated		108.2 <i>8.3%</i>	109.7 <i>8.5%</i>	53.0 <i>8.2%</i>	50.0 <i>8.0%</i>	111.0 <i>8.3%</i>	1.2
Ordinary I	ncome	140.1	143.9	68.0	69.7	144.5	0.5
Profit attributable to owners of parent		94.5	92.6	46.0	48.8	98.0	5.3

% There have been no revisions to the forecasts for the full year.

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# Forecasts for Fiscal Year Ending March 31, 2019 — Net Sales, Operating Income

·															(Yen i	n billions)
Result					Fiscal Year Ending March 31, 2019							ΥοΥ				
				l 1, 2017		Apri	il 1, 201	8- Sep	tember 3	0, 2018			recast		Comp	arison
			- Marc	h 31, 2018			orecast		_				l 1, 2018 h 31, 2019			
				Α			ounced or Ist 7, 2018		F	Result			B		B	- A
			Net Sales	Operat Incom	J	Net Sales	Opera Incor	ting	Net Sales	Opera Incor	Ŭ	Net Sales	Operat Incom	U	Net Sales	Operating Income
		Domestic	1,014.3	83.9	8.3%	505.0	38.5	7.6%	495.1	37.1	7.5%	1,059.0	84.5	8.0%	44.6	0.5
	Building Construction	Overseas	383.9	2.9	0.8%	204.0	3.5	1.7%	207.8	3.2	1.6%	394.0	5.5	1.4%	10.0	2.5
		Subtotal	1,398.3	86.9	6.2%	709.0	42.0	5.9%	702.9	40.4	5.7%	1,453.0	90.0	6.2%	54.6	3.0
		Domestic	346.1	38.2	11.1%	174.0	17.0	9.8%	162.6	17.3	10.7%	350.0	35.5	10.1%	3.8	△2.7
	Civil Engineering	Overseas	76.4	1.4	1.9%	32.0	_	_	27.4	0.7	2.8%	70.0	0.5	0.7%	△6.4	△0.9
		Subtotal	422.5	39.7	9.4%	206.0	17.0	8.3%	190.0	18.1	9.6%	420.0	36.0	8.6%	△2.5	∆3.7
		Domestic	1,360.4	122.2	9.0%	679.0	55.5	8.2%	657.7	54.5	8.3%	1,409.0	120.0	8.5%	48.5	△2.2
	Construction Total	Overseas	460.4	4.4	1.0%	236.0	3.5	1.5%	235.2	4.0	1.7%	464.0	6.0	1.3%	3.5	1.5
		Subtotal	1,820.9	126.6	7.0%	915.0	59.0	6.4%	893.0	58.5	6.6%	1,873.0	126.0	6.7%	52.0	△0.6
Real Estate Business		44.5	8.6	19.3%	18.0	4.5	25.0%	18.6	4.9	26.7%	51.5	10.0	19.4%	6.9	1.3	
New Businesse	es and Other		35.1	2.5	7.3%	27.0	1.5	5.6%	25.4	1.4	5.8%	45.5	3.0	6.6%	10.3	0.4
	Total		1,900.6	137.8	7.3%	960.0	65.0	6.8%	937.1	65.0	6.9%	1,970.0	139.0	7.1%	69.3	1.1

% There have been no revisions to the forecasts for the full year.

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# Forecasts for Fiscal Year Ending March 31, 2019 — Non-consolidated Statements of Income

											(	Yen in billions)
		Result Result -			Fiscal Year Ending March 31, 2019						YoY	
		April 1,		April 1,		April 1, 20	)18- Sept	tember 30	, 2018	Forecast		Comparison
		- March 3		- March 3 A	1, 2018	Forec Announc August 7	ed on	Result		April 1, - March 3: B 🔆	1, 2019	B - A
	Building	99	1.5	98	8.9	48	8.0	48	1.8	1,02	0.0	31.0
Net Sales of Completed Construction Contracts	Civil	29	4.3	28	7.4	15	2.0	13	4.9	29	0.0	2.5
	Total	1,28	5.8	1,27	6.4	64	0.0	61	6.8	1,31	0.0	33.5
Net Sales of Real Estate and Other	Business	1	18.1		7.6		9.0	9.0 8		2	0.0	2.3
Net Sales		1,30	4.0	1,29	1,294.0		649.0		625.5		0.0	35.9
Gross Profit on	Building	119.4	12.0%	124.4	12.6%	60.0	12.3%	55.6	11.6%	127.0	12.5%	2.5
Completed	Civil	47.2	16.1%	49.4	17.2%	24.0	15.8%	24.1	17.9%	47.0	16.2%	△2.4
Construction Contracts		166.7	13.0%	173.9	13.6%	84.0	13.1%	79.8	12.9%	174.0	13.3%	0.0
Gross Profit on Real Est Business and Other	ate	5.1	28.3%	3.0	17.1%	2.0	22.2%	2.3	26.7%	5.0	25.0%	1.9
Gross Profit		171.8	13.2%	176.9	13.7%	86.0	13.3%	82.1	13.1%	179.0	13.5%	2.0
Selling, General and Administrative Expenses		63.6	4.9%	67.2	5.2%	33.0	5.1%	32.0	5.1%	68.0	5.2%	0.7
Operating Income		108.2	8.3%	109.7	8.5%	53.0	8.2%	50.0	8.0%	111.0	8.3%	1.2
Ordinary Income		116.5	8.9%	117.8	9.1%	59.0	9.1%	59.3	9.5%	121.0	9.1%	3.1
Profit		84.1	6.5%	80.6	6.2%	41.0	6.3%	43.4	6.9%	84.0	6.3%	3.3

% There have been no revisions to the forecasts for the full year.

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# Forecasts for Fiscal Year Ending March 31, 2019 - Orders Received

(Non-consolidated Orders received) (Yen in bill												
			Desult	Result	Fiscal Ye	ΥoΥ						
			<b>Result</b> April 1, 2016	April 1, 2017	April 1, 2018- Sep <sup>.</sup>	tember 30, 2018	Forecast	Comparison				
			- March 31, 2017	- March 31, 2018 A	<b>Forecast</b> Announced on August 7, 2018	Result	April 1, 2018 - March 31, 2019 B 💥	B - A				
		Domestic	1,048.1	982.3	430.0	425.8	980.0	△2.3				
	Building Construction	Overseas	4.5	13.0	-	3.5	_	∆13.0				
		Total	1,052.6	995.4	430.0	429.3	980.0	△15.4				
		Domestic	275.2	293.9	140.0	94.1	270.0	△23.9				
Construction Business		n Civil Engineering	Overseas	20.4	13.7	20.0	7.0	40.0	26.2			
DUSITIESS			Total	295.7	307.6	160.0	101.1	310.0	2.3			
		Domestic	1,323.3	1,276.3	570.0	519.9	1,250.0	△26.3				
	Construction Total	Overseas	25.0	26.7	20.0	10.5	40.0	13.2				
		Total	1,348.3	1,303.1	590.0	530.5	1,290.0	∆13.1				
Real Estate E	Business and	d Others	18.1	17.6	10.0	9.1	20.0	2.3				
	Total		1,366.5	1,320.7	600.0	539.7	1,310.0	△10.7				
(Consolidated (	Orders receive	d)	-									
Building Construction		tion	1,613.7	1,331.2	670.0	668.7	1,390.0	58.7				
Civil	Engineerin	g	438.7	443.4	230.0	167.0	455.0	11.5				
Real Estate E	Business and	d Others	92.7	105.4	40.0	39.9	85.0	△20.4				
	Total		2,145.2	1,880.1	940.0	875.7	1,930.0	49.8				

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 $\times$  There have been no revisions to the forecasts for the full year.

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# Forecasts for Fiscal Year Ending March 31, 2019 — Capital Expenditure Plan

	Result	Fiscal Year Ending	Medium-Term Business Plan 2017			
	April 1, 2017 - March 31, 2018 A	<b>Result</b> April 1, 2018 - September 30, 2018	<b>Forecast</b> April 1, 2018 - March 31, 2019 B	Average per year	Plan for FY2017–FY2021	
R&D of Construction Technologies	19.1	10.5	25.0	20.0	100.0	
Construction Machinery and Business Facilities	8.1	7.0	15.0	10.0	50.0	

Real Estate Leasing Business	59.8	11.2	20.0	20.0	100.0
Renewable Energy Business, and Others	14.3	7.6	15.0	20.0	100.0

M&As and Others	25.5	0.3	5.0	10.0	50.0
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Total	127.1	36.7	80.0	80.0	400.0
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(Yen in hillions)

### Status of Progress in Medium-Term Business Plan 2017 (Main Management Strategy)

	<b>Result</b> March 31, 2018 (Consolidated)	<b>Result</b> September 30, 2018 (Consolidated)	Medium-Term Business Plan 2017 March 31, 2022 Consolidated Balance Sheet	
Equity	684.8 billion yen	731.8 billion yen	900.0 billion yen	
Retained Earnings	404.8 billion yen	443.6 billion yen	700.0 billion yen	
Equity Ratio	32.2%	34.2%	40%	
Net Interest-bearing Debt	86.6 billion yen	104.8 billion yen	0 yen	
Interest-bearing Debt	276.7 billion yen	271.9 billion yen	250.0 billion yen	
Cash and Deposits	190.0 billion yen	167.0 billion yen	250.0 billion yen	
	<b>Result</b> April 1, 2017	Forecast April 1, 2018	Medium-Term Business Plan 2017 March 31, 2022	
	- March 31, 2018 (Consolidated)	- March 31, 2019 (Consolidated)	Consolidated Income Statement	
Net Sales	1,900.6 billion yen	1,970.0 billion yen	Around <b>2</b> trillon yen	
Operating Income	137.8 billion yen	139.0 billion yen	Around 150.0 billion yen	
Profit attributable owners of parent	92.6 billion yen	98.0 billion yen	Around 100.0 billion yes	
Profit attributable owners of parent per share (EPS)	129.09 yen	136.51 yen	Around 150 yer	
Return on Equity ( ROE ) 💥	14.5%	13.5%	Over 10%	

XThe forecast for shareholders' equity as of March 31, 2019 was calculated by adding the forecast for second-half profit attributable to owners of parent to the results for the first half and subtracting the forecast for payment of interim dividends.

### Initiatives Aimed at Realizing Our Vision for the Future

#### **Construction Business**

- Development of a next-generation Automated Quality Inspection System
  - We opened a satellite office in California's Silicon Valley in the U.S. and jointly developed the system with SRI International of the U.S.
  - We anticipate that the introduction of this system will prevent human errors and improve productivity in rebar layout inspection work by 25% or more
- Development of a Self-Propelled Robot for Inspecting Boreholes
  - This robot uses imaging to confirm the state of the ground inside boreholes during tunnel boring surveys

#### <u>Pursuing Improvements in Productivity and Workstyle Reform</u> <u>through Technological Innovation</u>

- Expansion of business in Oceania
  - Construction is underway on Parramatta Square, a large-scale office building we are building in Australia through our joint venture with Built Pty Ltd.





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## Initiatives Aimed at Realizing Our Vision for the Future



- Expanded large-scale real estate investment in Central Tokyo
  - We have completed NIPPON LIFE HAMAMATSUCHO CREA TOWER and SHINTORA-DORI CORE
- Currently performing major renovation of Bracken House, a rental office building we own in London
- Thai Obayashi working on plans for a high-rise office building for commercial rental

#### <u>Strengthening and Expanding</u> <u>the Real Estate Development Business in Japan and Abroad</u>

#### **New Businesses**

- Built Japan's first self-elevating platform (SEP) for constructing a large-scale offshore wind farm
  - Using funds procured through Green bonds (environmental bonds)
    - > Scheduled for completion in October 2020
- Developed the Wind Lift construction method for assembling large wind turbine (Awarded the JICE 20th Infrastructure Technology Development Award, Excellence Award and two other awards)
  - Using the Wind Lift method to assemble wind turbine components makes the use of a giant crane unnecessary



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#### Pursuing Offshore Wind Power Generation and Other Renewable Energy Businesses

## Initiatives Aimed at Realizing Our Vision for the Future

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### Future Initiatives

- (1) Strengthening the foundations of management with ESG management at the core
  - Pursue ESG management aimed at sustainable development of the entire Obayashi Group
  - Work to develop technology and establish information infrastructure targeted at growth of our four businesses and the group as a whole
  - Establish a division that will be responsible for comprehensive planning and promotion of group management strategy from the perspective of ESG Equity
- (2) Globalization, deepening and expanding business domains
  - · Pursue further globalization of our four businesses
  - Strengthen the engineering business
  - Work to develop machinery and technology that utilizes ICT, AI, and IoT to develop new revenue sources for the machinery segment

Equity ratio

Net sales

Operating income

Undertake organizational restructuring of  $\geq$ the overseas, engineering, and the machinery segments





#### Disclaimer

This investor presentation, an English translation of the presentation made at the investor meeting at Obayashi Corporation (Tokyo, Japan) on November 13, 2018 as a digest of Obayashi Corporation's "2nd Quarter Financial Results (April 1 to September 30, 2018)" ("Kessan Tanshin" and "Kessan Setsumei Shiryo") disclosed at the Tokyo Stock Exchange on November 12, 2018, is presented solely for the convenience of non-Japanese speaking users. If there is any discrepancy between Japanese "Kessan Tanshin" or "Kessan Setsumei Shiryo" and this presentation, Japanese "Kessan Tanshin" or "Kessan Setsumei Shiryo" and this presentation is not to solicit any individuals or entities to buy or sell stocks of Obayashi Corporation. This investor presentation contains certain forward-looking statements that are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements. The unit used for numerical representations is billion yen unless otherwise specified.

