The Heart of Industry INDUCATION Results of Operations for the Fiscal Year Ended March 31, 2019 (FY3/19)

May 27, 2019

IWAKI CO.,LTD.

Stock code: 6237 Trade name: Iwaki Pump



In

١.	Summary of FY3/19 Financial Results	••••P 3	
II	. Outlook for FY3/20	••••P13	
II	I. Medium-term Management Plan		
	Business Development and Growth	••••P21	
I	/. Supplementary Information	••••P28	





Summary of FY3/19 Financial Results



The Heart of Industry

(Millions of yen)

		FY3/18	FY3/19		FY3/19
			Amount	YoY change	Forecast
Net sales		28,067	29,171	+3.9%	29,084
Gross profit		9,409	10,374	+10.3%	10,235
(Gross margin)		(33.5%)	(35.6%)	(+2.0pt)	(35.2%)
Operating profit		2,106	2,337	+11.0%	2,257
(Operating mar	gin)	(7.5%)	(8.0%)	(+0.5pt)	(7.8%)
Ordinary profit		2,733	2,847	+4.2%	2,797
Profit attributable to owners of parent		2,059	2,163	+5.1%	2,018
Net income per share (Yen)		*91.72	96.25	+4.9%	89.80
Exchange rate	USD/JPY (Yen)	112.17	110	.45	111.00
(average)	EUR/JPY (Yen)	126.70	130	.35	128.00

*Adjusted to reflect the 3-for-1 common stock split on July 1, 2018. Announced on February 13, 2019



Sales increased year on year

- ✓ Sales in America were over 10% higher than one year earlier because of strength in the water treatment market and the increasing demand in the chemicals market
- ✓ Sales in China were over 20% higher than one year earlier mainly due to growing demand in the medical equipment market
- ✓ Sales in Asia were more than 10% lower than one year earlier because of a sharp slowdown of capital expenditures in the semiconductor/liquid crystal market that started in the middle of the fiscal year
- 2

Operating profit was over 10% higher than one year earlier

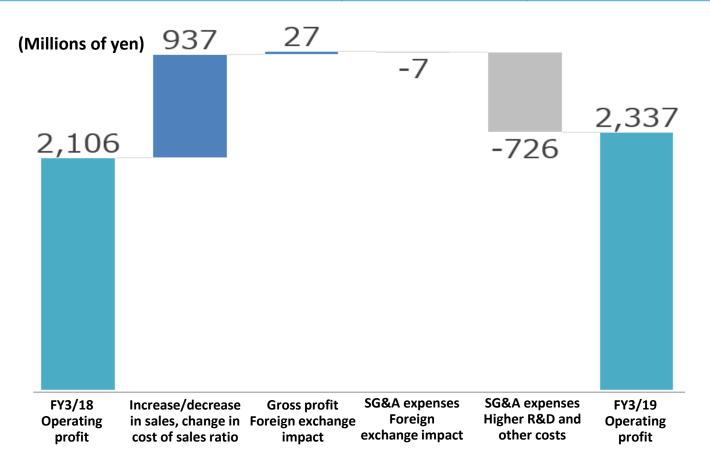
- $\checkmark~$ Earnings benefited from the growth in sales
- ✓ Consistent sales growth of magnetic drive pumps, which are core products with high profit margins, and rotary displacement pumps for the medical equipment market

3 Ordinary profit and profit attributable to owners of parent were higher than one year earlier

✓ Despite one-time contributions to earnings in FY3/18 and one-time expenses in FY3/19 (foreign exchange losses, business site relocation expenses), ordinary profit and bottom-line profit increased



		(Thousands of yen)
Effect of ¥1 exchange rate change	USD	EUR
Net sales	45,727	18,505
Operating profit	13,343	10,118



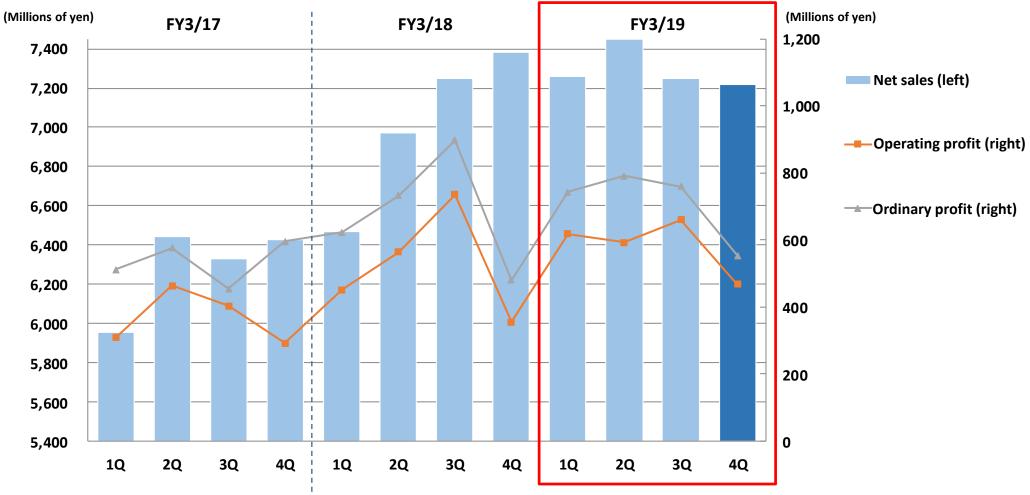
Net Sales and Operating Profit (Quarterly)

4



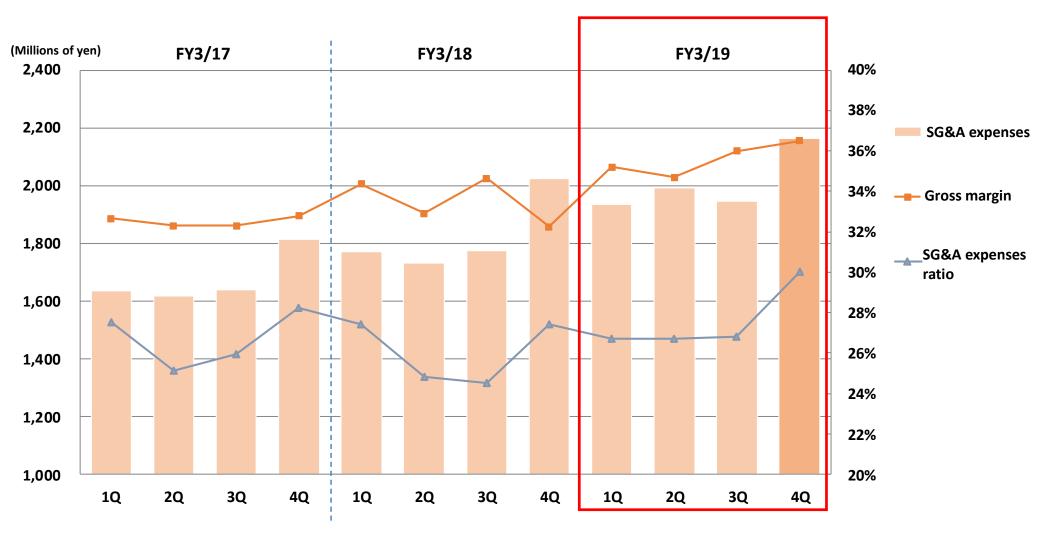
The Heart of Industry

Higher sales and profits at all levels despite a sharp slowdown in the semiconductor/liquid crystal market in the second half, backed mainly by strength in the medical equipment and chemicals markets.



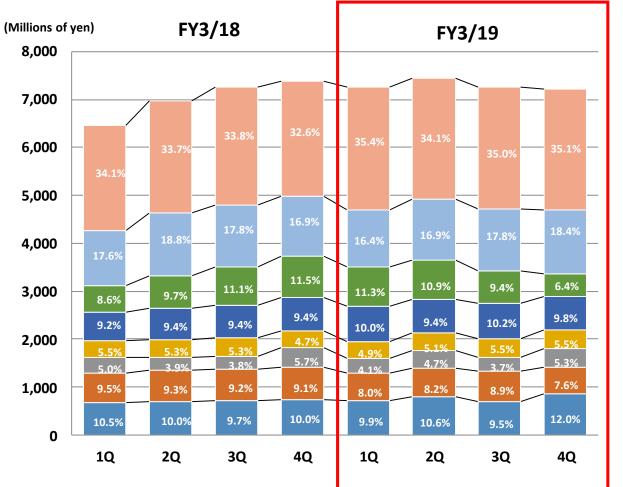


Higher gross margin as the benefit of sales growth offset the 4Q personnel expense increase.





Sales of magnetic drive pumps and rotary displacement pumps steadily increased, and sales of metering pumps were also strong.



,	19 sales	YoY change
Magnetic drive pumps	10,177	+8.2%
Metering pumps	5,066	+1.5%
Pneumatic drive pumps	2,775	-3.8%
Rotary displacement pumps	2,868	+9.4%
Air pumps	1,528	+4.8%
System products	1,306	+1.5%
Purchased products	2,383	-8.3%
Others	3,064	+8.8%



Significant sales growth in the medical equipment market and higher sales in the chemicals market.

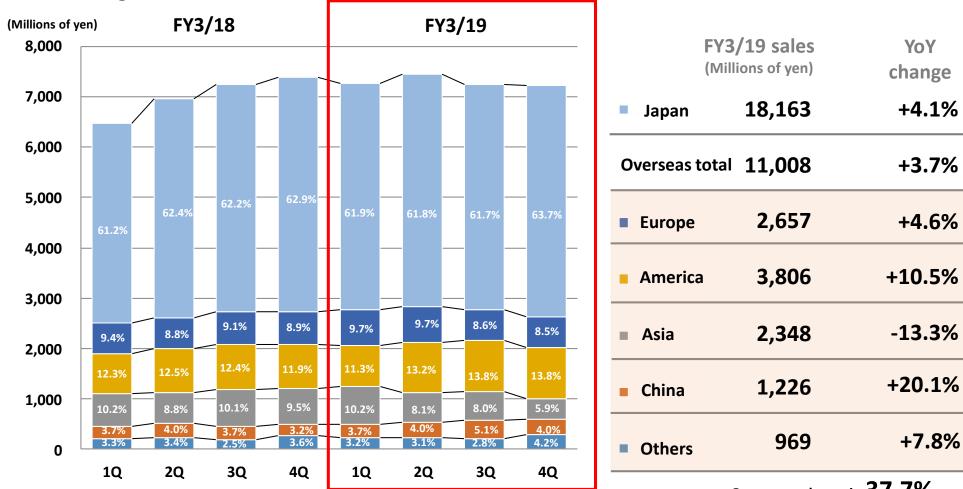
(Millions of yen 8,000		FY3	/18			FY3/19			FY3/19 sales (Millions of yen)		YoY change
7,000		/		10.0%	·				Semiconductor/ liquid crystal	4,651	+1.5%
6,000	- 14.6%	16.4%	17.3%	16.8%	17.89	_	16.0		Medical equipment	5,232	+29.2%
5,000	_ 14.9%	14.6%	14.7% 8.2%	9.1%	17.79	4 16.5% 7.8%	5 	8.5%	Surface treatment equipment	2,365	-1.5%
4,000	8.5%	8.4% 23.6%	22.1%	22.4%	8.7%	20.0%	7.49	23.4%	Water treatment	6,242	-2.7%
3,000	23.3%	9.4%	8.9%	8.8%	8.5%		21.6	[%]	Chemicals	2,738	+6.5%
2,000	9.6% 3.4%	3.0%	2.6%	2.7%			9.49	2.4%	New energy	734	-9.9%
1,000	25.6%	- 24.7%	- 26.2% -	— 26.5% —	24.69	24.8% ····	24.4	_% 25.0%		7,205	-0.4%
0	1Q	2Q	3Q	4Q	1Q	2Q	30	ع 4Q	Others	7,205	-0.470

Regional Sales

8



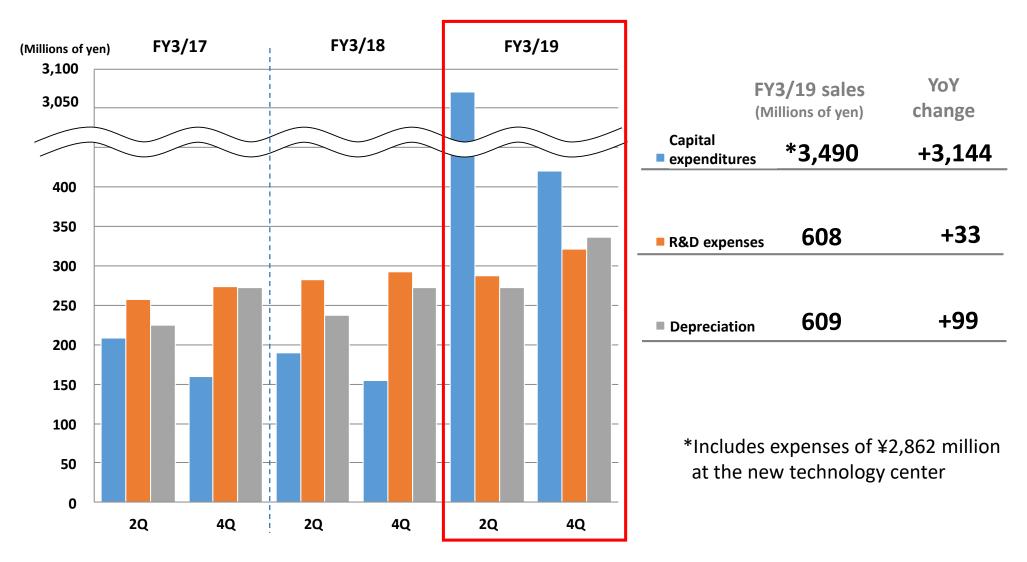
Sales were strong in America and steadily increased in Japan and Europe; sales remained strong in China.



Overseas sales ratio 37.7%

Capital Expenditures, R&D Expenses and Depreciation (Semi-annual)

9



AKI

The Heart of Industry



Outlook for FY3/20



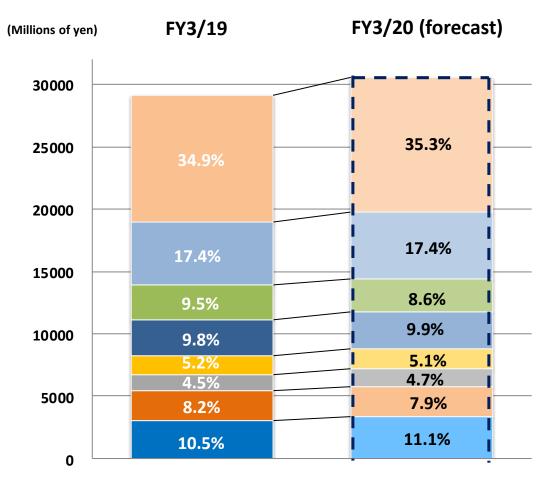


Forecast strong sales in the water treatment and chemicals markets

(Millions of yen)

		FY3/19	FY3/20 (forecast)
				YoY change
Net sales		29,171	30,561	+4.8%
Operating profit	erating profit		2,384	+2.0%
(Operating margin)		(8.0%)	(7.8%)	(-0.2pt)
Ordinary profit		2,847	2,869	+0.8%
Profit attributable	to owners of parent	2,163	2,243	+3.7%
Net income per share (Yen)		96.25	101.06	+5.0%
Exchange rate	USD/JPY (Yen)	110.45	110	0.00
(average)	EUR/JPY (Yen)	130.35	126	5.00

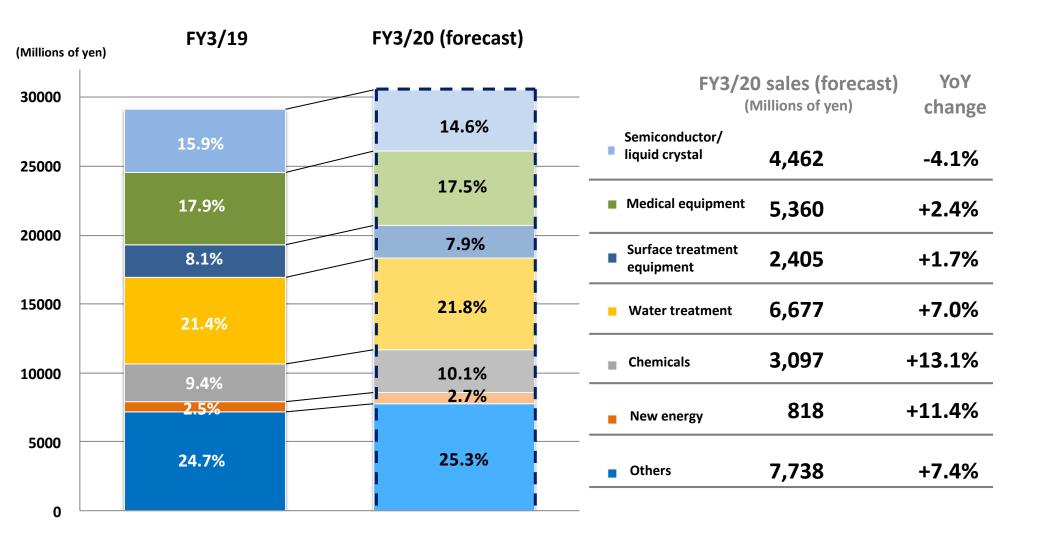




FY3/ 2	20 sales (forecast)	YoY
	(Millions of yen)	change
Magnetic drive pumps	10,799	+6.1%
Metering pumps	5,324	+5.1%
Pneumatic drive pumps	2,626	-5.4%
Rotary displacement pumps	3,013	+5.1%
Air pumps	1,573	+3.0%
System products	1,433	+9.7%
Purchased products	2,410	+1.1%
Others	3,378	+10.2%









3

4

Forecast another year of sales growth

- \checkmark Forecast higher demand in Japan and China in the medical equipment market
- ✓ Forecast strong sales in the water treatment market associated with hotel construction boom in Japan, boilers in America, cooling towers and rising demand for controllers
- ✓ Forecast strong sales growth in the chemicals market mainly involving industrial plants and materials for rechargeable batteries

2 Forecast higher operating profit as sales growth offsets increase in expenses caused by the higher cost of materials

- \checkmark Higher earnings as sales growth offsets increase an in cost of materials
- ✓ Forecast strong growth in sales of magnetic drive pumps, which are core products with high profit margins, and rotary displacement pumps for the medical equipment market

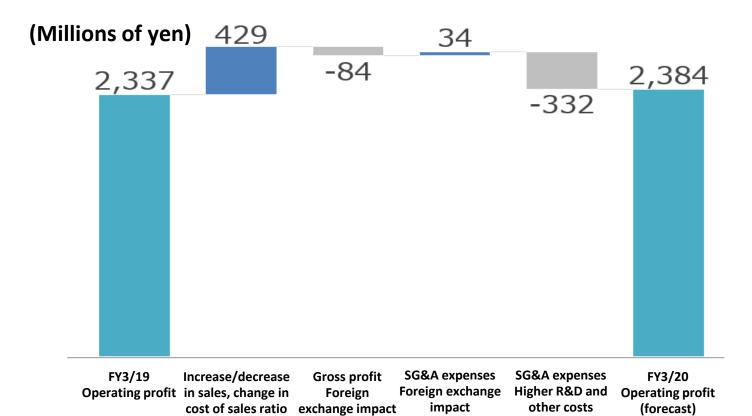
Forecast higher earnings at all levels

- ✓ Higher ordinary profit as sales growth offsets an anticipated decline in earnings of affiliated companies in Asia
- ✓ Expect higher bottom-line profit, including extraordinary income of more than ¥150 million from the sale of investment securities
- ✓ Shareholder value per share up 1.3 pct. point due partly to the repurchase of stock



The Heart of Industry

Effect of ¥1 exchange rate change	USD	(Thousands of yen) EUR
Net sales	50,751	20,464
Operating profit	15,363	10,681



18





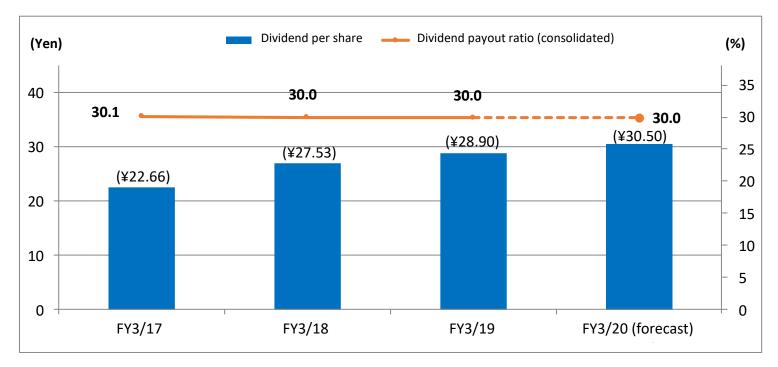
Market environment assumptions

	Japan	Overseas
Water treatment market	 For food safety, firm demand for ionized water production and equipment for agriculture using hydroponics and soil Solid demand for hot bathing facilities No change in private/public-sector demand in the water treatment plant category 	 Solid demand in emerging countries for ballast water quality products
Semiconductor/liquid crystal market	 Soft demand at manufacturers of production equipment because of declining capital expenditures in Asia 	• Capital expenditures continue to decrease but there are signs that a recovery may start in the second half of FY3/20
Medical equipment market	 Steady growth in dialysis equipment, clinical testing equipment and endoscope sterilization equipment 	 Steady growth in biological and immunology analyzers used in China
New energy market	 Steady demand in the rechargeable battery market No change in sales of household fuel cells 	 Strong capital investments in the rechargeable battery industry in China and South Korea
Chemicals market	 Continuation of steady demand related to development of value-added products and investments by pharmaceutical companies 	 Steady demand for materials used to make lithium-ion batteries
Surface treatment equipment market *Bold indicates priority markets targeted for *Orange indicates negative outlooks.	 Increasing demand for value-added electronic components used in automotive components, IoT applications growth. 	 Continuation of firm demand for products used in automotive and telecommunication applications



Basic policy

- Dividend payout ratio: more than 30%
- Consistent distribution of dividends



Note: Dividends for FY3/17 and FY3/18 are adjusted (with fractions after the hundredths place dropped) to reflect the 3-for-1 common stock split on July 1, 2018.

The dividend for FY3/19 assumes that the approval of shareholders will be received.



Medium-term Management Plan Business Development and Growth

Overview of the 10-Year Vision The Heart of Industry Medium-term Management Plan FY3/20–FY3/22 FY3/25 FY3/16 FY3/17 FY3/18 FY3/19 **Business development and growth Consolidated sales** ¥40.0 billion Numerical targets FY3/20 Forecast FY3/19 FY3/18 FY3/17 FY3/16 ¥29.1 billion ¥30.5 billion ¥28.0 billion 20.0 ¥24.8 billion ¥25.1 billion **Overseas** 11.9 11.0 10.6 9.2 9.1 20.0 18.6 17.4 18.1 15.9 15.7 Japan Operating 6.1% _____ 5.8% ----7.5% 8.0% 7.8% 10.0%

*Orange figures show forecasts.

margin

To supply the world's best products as All Iwaki

- We will work together to supply the world's best products, quality, value, and services -

"Change & Challenge" is our stance for accomplishing this goal

Qualitative

targets

- We will firmly establish a corporate culture of never being afraid of change and new challenges -



Goals of the Medium-term Management Plan (FY3/20–FY3/22) IVAKI Business Development and Growth

This plan is for the period of business development and growth to build a base for achieving the 10-year vision

Rebuild and reinforce the profit structure – Continue and revise activities

- Build and reinforce a base to reach the numerical targets of the 10-year vision Continue and revise activities
- Firmly establish all vectors for reaching the qualitative targets of the 10-year vision and foster a "Change & Challenge" corporate culture
- Manage operations with the goal of consistently increasing corporate value → Improve capital efficiency





Business Development and Growth Phase

- Major Accomplishments of the Medium-term Management Plan



The Heart of Industry

	Major g	goals and progress	Level	Upcoming actions		
Japan		ompetitors' products by sharing competitive SWOT analysis sociated departments	\bigcirc	Continue and strengthen these activities		
To firmly establish the solutions business, increase system sales and differentiate IWAKI by using cooperation with its maintenance division				Continue and strengthen these activities		
	Take actio	ns to meet customer demands for faster deliveries	\bigcirc	Speed up deliveries in more product categories		
Overseas Key (and new	America Expand presence in the water treatment market (drinking water, food industry) and in the aquatic (water tank system for small fish) business, and start activities in Europe		0	Build stronger sales channels for controllers (Europe, Asia and emerging countries)		
rseas Key m (and new bเ	Europe Target opportunities in the chemical/chemical manufacturing equipment plant market			Use the IWAKI Europe sales strategy throughout Europe Overcome competition in the water treatment market		
market sectors businesses)	ASEAN	Start using a single model for the entire ASEAN region, establish a business control headquarters, and build/develop locations to control logistics within ASEAN		Create sales regions and build a sales organization Continue to build a stronger presence in the ASEAN region		
tors	China	Target opportunities in the medical equipment market	\bigtriangleup	Strengthen marketing activities in the new energy and water treatment markets		
Make investments in production facilities at IWAKI Europe; make investments to start using an enterprise resource planning system; increase outsourced manufacturing companies in China and expand procurement channels for parts Establish alliances and seek M&A opportunities in sectors peripheral to		\bigtriangleup	Continue IWAKI Europe capital expenditures; in China, add more outsourced production companies and procurement channels			
nts	Establish a the pump	Illiances and seek M&A opportunities in sectors peripheral to business		Continue to examine opportunities for alliances and M&A		
	Progress level ○: 70%+ △: 50% to 69% ▲: 20% to 49% ×: Under 20% 24					

Progress level ○: 70%+ △: 50% to 69% ▲: 20% to 49% ×: Under 20% ▲



Medium-term Management Plan (FY3/19–FY3/21) Planting Seeds–Business Development and Growth (Differences Between the Initial and Current Plan)



The Heart of Industry

(Millions of yen)

	FY3/19		FY3/20 (plan)			FY3/21 (plan)		
	Results	*Initial plan		Change	*Initial plan		Change	
Net sales	29,171	31,428	30,561	+4.8%	33,016			
Gross profit	10,374	11,236	10,719	+3.3%	11,893		h	
Operating profit	2,337	2,936	2,384	+2.0%	3,384	To be reext	amined	
Ordinary profit	2,847	3,518	2,869	+0.8%	3,967	TODE		
Profit attributable to owners of parent	2,163	2,599	2,243	+3.7%	2,896			

*Initial plan was announced on November 12, 2018

Forecast a 4.8% increase in sales, which is below the initial plan because of the rapid slowdown of the semiconductor/liquid crystal market that started in the middle of FY3/19. Expect more sales growth in the following years backed by rising sales in Japan, strong sales in America and steady growth in Europe.

2

3

1

Gross profit forecast is below the initial plan because of the below-plan sales growth forecast and higher cost of materials. As a result, all other earnings forecasts are also below the plan.

Ordinary profit forecast is below the plan due to the outlook for lower equity-method income from Asian and other affiliated companies and a decrease in interest income caused by the sale of investment securities.



products



Basic Policy 1 Concentrate resources on markets targeted for reinforcement • Water treatment market \rightarrow Use the strengths of TechnoECHO • Medical equipment market \rightarrow New overseas OEM suppliers, new key locations • New energy market \rightarrow Rechargeable battery production, large storage battery equipment Achieving the **10-year vision**

Basic Policy 3

Basic Policy 2

Expand business activities that provide solutions

- Improve customer services \rightarrow More products for faster deliveries
- Consolidate sales/maintenance customer data \rightarrow Use data efficiently for sales activities
- Supply entire systems \rightarrow A broader range of businesses and technologies

Build a business model for new activities

- Aquatic business \rightarrow Start sales activities in Europe and aim for growth in Japan and the U.S markets.
- Growth of overseas system and maintenance operations \rightarrow Create a model for Europe and study commercialization
- More procurement in China \rightarrow More outsourced production companies and purchase channels for parts

Basic Policy 4

Unified operation of strategic overseas regions

- ASEAN project \rightarrow Continue progress with this project
- Europe \rightarrow Capital expenditures to reinforce administration
- IT infrastructure \rightarrow Start using enterprise resource planning at

Business Development and Growth Phase – Major Initiatives of the Medium-term Management Plan

1. Japan

6

- Target demand for the replacement of products of competitors (<u>improving customer satisfaction</u>)
- Continue to strengthen the solutions business
- Meet customers' demands involving products, parts, delivery, etc.
- Focus on IoT products and solutions for customers

2. Overseas

Country/region	Key overseas markets for growth	New businesses and priority markets
America	Water treatment, medical equipment	Aquatic business, chemical/chemical manufacturing equipment plants
Europe	Water treatment, chemicals/chemical manufacturing equipment, cooling equipment	Aquatic business, system products
ASEAN	Water treatment, surface treatment equipment, chemicals, medical equipment	Survey to determine demand for electromagnetic pumps with residual chlorine meters
China	Medical equipment, new energy, water treatment	Rechargeable batteries, regulation compliance products
South Korea/Taiwan	Water treatment, new energy	Survey to determine demand for electromagnetic pumps with residual chlorine meters

3. Investments

- Make more investments in production facilities in Europe, use more outsourced manufacturing companies in China, strengthen logistics
- Consider alliances and M&A for the expansion of business operations







IV

Supplementary Information









1 Stock exchange listing

 \checkmark Listed on the First Section of the Tokyo Stock Exchange on March 15, 2019.

2

Stock repurchase

- ✓ Repurchased its own shares to improve capital efficiency and to enhance shareholder returns
- ✓ Total value of shares to be repurchased: Up to 500 million yen Total number of shares to be repurchased: Up to 600,000 shares Repurchase schedule: From May 17 to July 12, 2019

Disclaimer and Precautions Concerning Forward-looking Statements



The Heart of Industry

- This presentation was prepared by IWAKI to provide information to investors about business operations.
- Information in this presentation is based on reasonable judgments by IWAKI using generally accepted views of economic, social and other factors as of May 27, 2019. This information may have to be revised without prior notice in the event of a change in the business climate or some other event.
- The information in this presentation includes forward-looking statements. These statements are current outlooks, forecasts and assumptions that include risk and incorporate uncertainties that may cause actual performance to differ from these statements.
- Risk factors and other uncertainties include but are not limited to items related to the Japanese and global economies, such as changes in business and market conditions and in interest rates and exchange rates.
- IWAKI has no obligation to update or revise the forward-looking statements in this presentation even if there is new information, a significant event or some other reason for a change.
- This document has been translated from the Japanese original for reference purposes only. In the event of any discrepancy between this translated document and the Japanese original, the original shall prevail.
- IWAKI assumes no responsibility for this translation or for direct, indirect or any other forms of damages arising from the translation.

For more information: E-mail: ir@iwakipumps.jp Telephone: +81-3-3254-2931 Operating hours: 9:00 to 17:30