

2Q FY19/12 Results Briefing

August 16, 2019

Sodick Co., Ltd.

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I. 2Q FY19/12 Financial Results Summary

Financial Results Highlights



✓ Net sales down 21.0% year on year, reflecting a significant setback in sales of EDMs caused by investment decisions being postponed amid the US-China trade disputes.

✓ Profit dropped significantly, reflecting lower plant utilization rate associated with lower unit sales and heavy fixed costs.

(million yen)

			FY18/12	2Q	FY19/12	Increase/De	crease	FY 19/12 Full-year	r
		Actual	Income margin	Actual	Income margin	Amount	Rate	Projection (Revised of Aug.2)	
Net sales		41,416	_	32,717	_	-8,699	-21.0%	66,	,200
Gross profit		15,290	36.9%	11,331	34.6%	-3,959	-25.9%		_
Operating inc	ome	5,277	12.7%	2,127	6.5%	-3,150	-59.7%	3,	,800
Ordinary inco	me	5,185	12.5%	2,073	6.3%	-3,111	-60.0%	3,	,600
Net income		3,677	8.9%	892	2.7%	-2,785	-75.7%	2,	,000
			Ratio to net sales		Ratio to net sales				
Facility inves	stment	4,679	11.3%	2,760	8.4%			4,	,500
Depreciation	1	1,508	3.6%	1,667	5.1%			3,	,400
R&D expens	es	2,078	5.0%	1,911	5.8%			4,	,200
A	USD	108.67 yen		110.06 yen		1.39 yen down		107.5	ven
Average exchange	EUR	131.55 yen		124.32 yen		7.23 yen up		122.2	-
rate over the	CNY	17.09 yen		16.19 yen		0.90 yen up		15.9	-
period	THB	3.43 yen		3.49 yen		0.06 yen down		3.5	yen
* Reference	Exchange	rate as of June	30, 2019 USD:	107.79 yen	EUR: 122.49 yen	CNY: 15.69 yen	THB: 3.5	50 yen	
information	Exchange	rate as of June	e 30, 2018 USD:	110.54 yen	EUR: 127.91 yen	CNY: 16.66 yen	THB: 3.3	33 yen	

Financial Results Highlights (Quarterly)



- Sales increased in the first quarter, reflecting big auto-related deals in Japan and strong sales of EDMs in China. Sales in the second quarter suffered a decrease, reflecting a setback in demand for smartphones and electronic component products, weak demand from auto-related industries and investment decisions being postponed amid the US-China trade disputes.
- ✓ Operating income in the second quarter dropped significantly, primarily due to the lower plant utilization rate caused by lower sales.

Ordinary profit fell into the negative territory, reflecting a currency fluctuation loss amid the stronger yen.

Deferred tax asset has been reduced in the wake of poor business results. Accordingly, 500 million yen has been added to the income tax provisions, sending net profit into the negative territory.

(million yen)

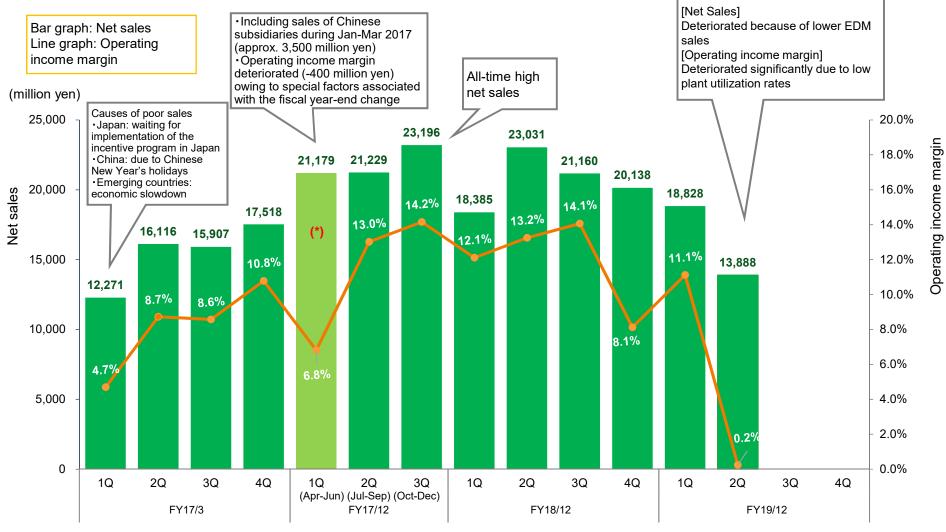
			FY	19/12		Increase/Dec	rease
		1Q (Jan-Mar)	Income margin	2Q (Apr-Jun)	Income margin	Amount	Rate
Net sales		18,828	_	13,888	_	-4,940	-26.2%
Gross profit		6,645	35.3%	4,685	33.7%	-1,960	-29.5%
Operating inco	ne	2,093	11.1%	33	0.2%	-2,060	-98.4%
Ordinary incom	e	2,168	11.5%	-94	-0.7%	-2,263	-
Net income		1,460	7.8%	-568	-4.1%	-2,028	-
	USD	110.22 yen		110.06 yen			
Average	EUR	125.16 yen		124.32 yen			
exchange rate	CNY	16.32 yen		16.19 yen			
over the period	THB			-			
	ІПБ	3.49 yen		3.49 yen			

Ratio of Operating Income to Net Sales (Quarterly)



✓ 2Q sales totaled 13.8 billion yen, reflecting lower sales of EDMs caused by the investment decisions being postponed in the wake of the US-China trade disputes.

✓ Operating income margin was down significantly to 0.2%, reflecting lower plant utilization rates associated with the lower unit sales.

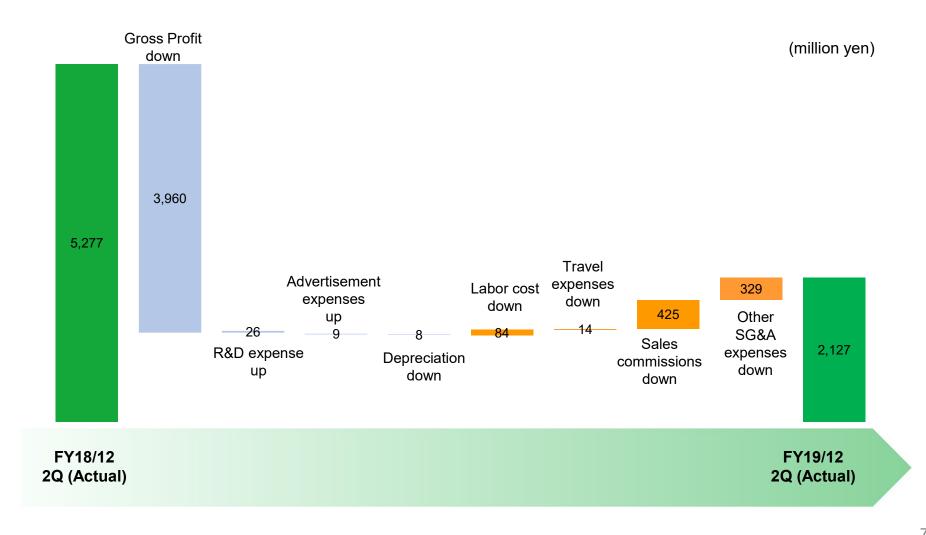


Details of Changes in Operating Income



✓ R&D expenses, advertisement expenses and some other expenses were up, while SG&A expenses were down.

Meanwhile, operating income decreased by 3,150 million yen, reflecting a significant reduction in gross margin.



Financial Results by Segment



(million yen)

		2Q FY18/12	2Q FY19/12	Year-on-	year chg.
		Actual	Actual	(Amount)	(Rate)
	Machine tool segment	29,980	23,444	-6,536	-21.8%
(O	Industrial machinery segment	4,981	4,213	-767	-15.4%
Net sales	Food processing machinery segment	3,151	2,344	-807	-25.6%
	Other segments	3,303	2,715	-587	-17.8%
		41,416	32,717	-8,699	-21.0%
	Machine tool segment	5,179	2,862	-2,316	-44.7%
оте	Industrial machinery segment	302	-3	-305	_
Segment income	Food processing machinery segment	424	293	-131	-31.0%
S	Other segments	695	64	-631	-90.8%
		6,602	3,216	-3,386	-51.3%
	ljustments, share retirement, etc.	-1,324	-1,089	_	_
Tota	l operating income	5,277	2,127	-3,150	-59.7%

Machine tool segment

[China, Japan, Europe]

Sales dropped significantly in the second quarter, reflecting lower demand for smartphones and electronic component products along with weak demand from autorelated industries amid the US-China trade disputes. [North America] Demand from aerospace and medical equipment industries remained firm.

[Asia] Auto-related demand remained firm in Thailand, India and Vietnam.

 Operating income dropped, reflecting lower plat utilization rates associated with lower unit sales and higher fixed costs.

Industrial machinery segment

- ✓ A setback in capital spending has become apparent in the wake of the US-China trade disputes, while sales of auto-related products (connectors, sensor components, etc.) remained solid primarily in Japan.
- ✓ Growth in demand from smartphones and electronic components manufacturers seems to have tapered off. China and Asian markets see demand for molding machines to make optical lenses and silicone, and 5Grelated investment demand.
- ✓ Higher R&D expenses squeezed profit.

Food processing machinery segment

- Continue to enjoy demand for noodle-making equipment for quality enhancement, packaging machines for precooked rice products, and automated facilities.
- ✓ Sales and profit both suffered a setback in growth because some orders will not be received until after the second half.

Other segments

- Precision metal mold business for auto-related customers continues to face a lull.
- ✓ Profit decreased because of the accelerated investments for medium to long-term growth, including R&D initiatives for developing automated products.

Financial Results by Segment (Quarterly)



(million yen)

		FY1	9/12	Increase/	Decrease
		1Q (Jan-Mar) Actual	2Q (Apr-Jun) Actual	Amount	Rate
	Machine tool segment	13,362	10,081	-3,280	-24.5%
	Industrial machinery segment	2,320	1,892	-428	-18.5%
Net sales	 Food processing machinery segment 	1,776	568	-1,208	-68.0%
	Other segments	1,369	1,346	-23	-1.7%
		18,828	13,888	-4,940	-26.2%
	Machine tool segment	2,191	671	-1,519	-69.3%
эше	Industrial machinery segment	80	-83	-164	_
Segment income	 Food processing machinery segment 	336	-43	-380	_
တ္တ	Other segments	-7	71	78	_
		2,600	615	-1,985	-76.3%
A	djustments, share retirement, etc.	-507	-582	_	_
Tota	al operating income	2,093	33	- 2,060	-98.4%

Machine tool segment

- ✓ Sales increased from 1Q in North and South America. Sales dropped in other regions.
- [China] 2Q sales dropped due to investment decisions being postponed amid the US-China trade disputes.
- [Japan] Sales dropped, reflecting a reactionary plunge demand following the big auto-related orders received in 1Q and a setback in demand amid the US-China trade disputes.
- [Europe] Sales dropped slightly from 1Q, reflecting sluggish demand from auto-related industries.
- [North America] Demand remained firm in aerospace and medical equipment industries.
- [Asia] Overall, sales dropped slightly from 1Q despite strong demand from auto-related customers in Thailand, India and Vietnam.
- Profit dropped, primarily due to the lower plant operating rate.

Industrial machinery segment

- ✓ A setback in capital spending has become apparent amid the US-China trade disputes, while sales of autorelated products (connectors, sensor components, etc.) remained solid primarily in Japan.
- ✓ It seems that the growth in demand for smartphones and electronic components has run its course. We continue to enjoy demand for 5G network equipment, as well as equipment to make optical lenses and silicone in China and other Asian countries.
- ✓ An 83 million yen loss incurred in relation to the heavy R&D expenses in 2Q.

Food processing machinery segment

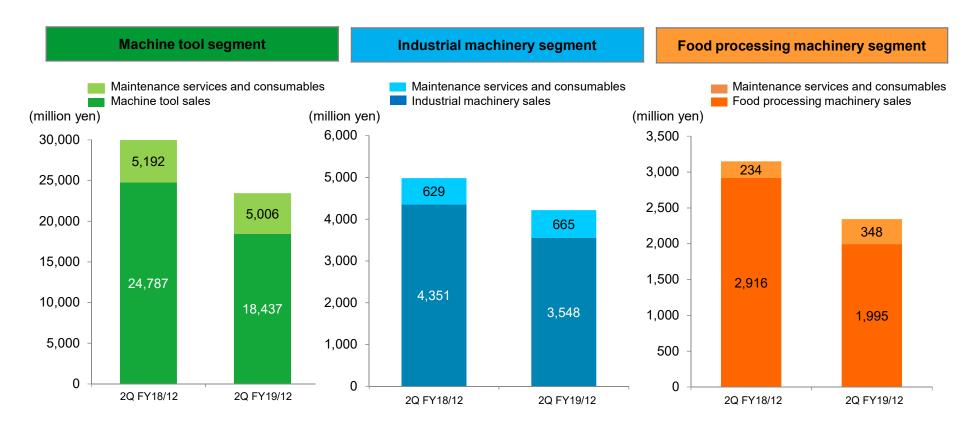
✓ Sales and profits both remained high in 1Q, helped by the sales of noodle-making equipment with high addedvalue in Japan. It is expected that there will be a setback in growth in 2Q because no big deals are expected for noodle-making equipment and packaging machines for precooked rice products.

Other segments

- ✓ Demand for precision metal molds and molding from auto-related industries still seems to have lost initial momentum, with sales remaining unchanged.
- R&D initiatives and other investments in response to automation requirements have accelerated for medium to long-term growth, sending profit down.

Net Sales by Segment



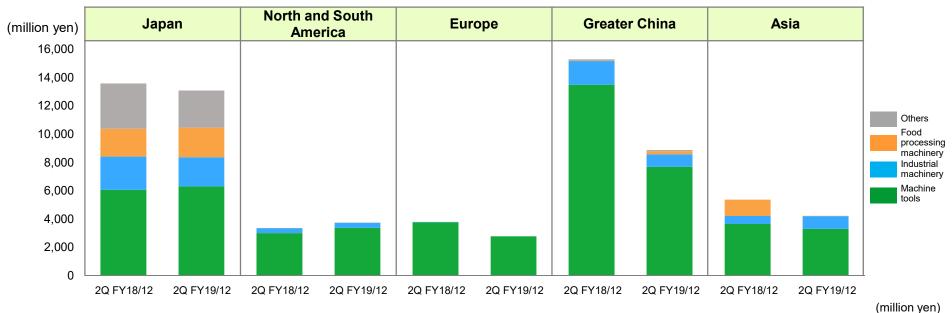


	Machine tool segment			Indus	Industrial machinery segment			Food processing machinery segment				
	2Q FY1	8/12	2Q FY19	9/12	2Q FY18	/12	2Q FY19	/12	2Q FY18	8/12	2Q FY19	9/12
Machine tool sales	24,787	82.7%	18,437	78.6%	4,351	87.4%	3,548	84.2%	2,916	92.5%	1,995	85.1%
Maintenance services and consumables	5,192	17.3%	5,006	21.4%	629	12.6%	665	15.8%	234	7.5%	348	14.9%
Total	29,980		23,444		4,981		4,213		3,151		2,344	

Overseas Sales Ratio by Segment



✓ Overseas sales ratio down to 60%, reflecting lower sales in China, Europe and Asia



North and South 2Q FY18/12 Europe **Greater China** Asia Total Japan America Machine tools 6,068 20.2% 2,994 10.0% 3,774 12.6% 13,502 45.1% 3,641 12.1% 29,980 72.4% 575 2,345 47.1% 359 7.2% 18 0.4% 1,681 33.8% 11.5% 4,981 12.0% Industrial machinery Food processing 1,967 62.4% 0.1% 24 0.8% 1,155 36.7% 3,151 7.6% machinery 3,208 97.1% 95 2.9% 3,303 8.0% Others By-region total 13,589 32.8% 3,358 8.1% 3,792 9.2% 15,303 36.9% 5,372 13.0% 41,416 100.0%

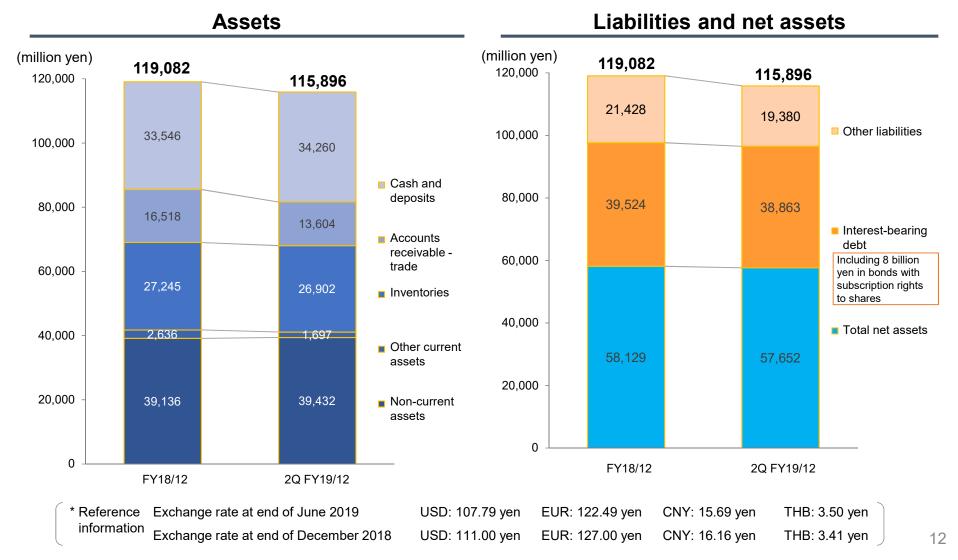
2Q FY19/12	Jap	oan	North an Ame		Eur	ope	Greate	r China	As	ia	Tota	I
Machine tools	6,312	26.9%	3,370	14.4%	2,770	11.8%	7,691	32.8%	3,300	14.1%	23,444	71.6%
Industrial machinery	2,061	48.9%	368	8.7%	_	_	879	20.9%	904	21.5%	4,213	12.9%
Food processing machinery	2,087	89.1%	10	0.4%	_	_	224	9.6%	22	0.9%	2,344	7.2%
Others	2,631	96.9%	_	_	_	_	84	3.1%	_	_	2,715	8.3%
By-region total	13,091	40.0%	3,749	11.5%	2,770	8.5%	8,879	27.1%	4,226	12.9%	32,717	100.0%

Effect of exchange		Around 40 million ven	Around -160 million	Around -460 million	Around O million you	Around EQO million you	l.
rates	_	Around 40 million yen	yen	yen	Around 0 million yen	Around -580 million yen	1

Balance Sheet



- ✓ Total assets down 3.2 billion yen year on year reflecting a decrease in trade receivables and inventories, partially offset by an increase in non-current assets related to the new sales offices built in Europe and the expansion of the Miyazaki Plant (high-precision dies and mold business)
- ✓ Net assets decreased slightly, reflecting a reduction in foreign exchange adjustments resulting from the translation of capital and other items pertaining to foreign subsidiaries given the stronger yen compared with a year earlier



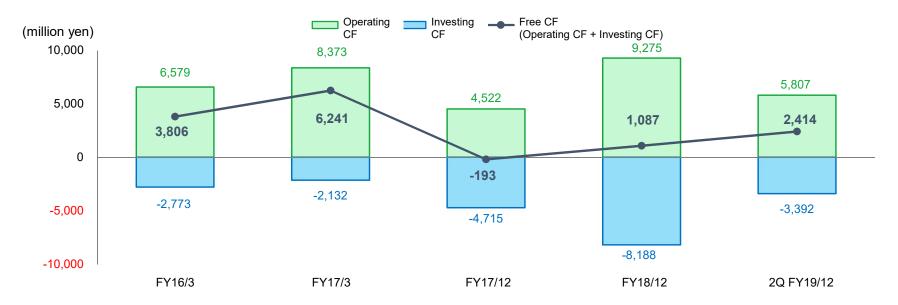
Cash Flows



✓ Cash flows from operating activities dropped significantly, primarily due to a decrease in pre-tax profit and trade receivables Investing activities use was reduced due to limited capital spending at home and abroad. Free cash flow was in the positive territory at 2,414 million yen

(million yen)

	FY18/12 2Q	FY18/12	FY19/12 2Q	Primary changes
Cash flows from operating activities	8,376	9,275	5,807	A decrease in accounts receivable trade (Around ¥2.7 billion)
Cash flows from investing activities	-3,957	-8,188	-3,392	Purchase of property, plant and equipment (Around -¥3.3 billion)
Cash flows from financing activities	-3,420	-3,485	-1,335	Repayment of long-term loans payable
Cash and cash equivalents at the end of current period	36,356	32,650	33,295	



2Q FY19/12 Topics





CIMT2019 (16th China International Machine Tool Show)

Sodick participated in CIMT2019 held in Beijing, China. At our booth, we made a presentation on the processing image integrating cutting-edge machine tools with robot technology and gave a demonstration of high-speed molding with the use of metal 3D printer LPM325 to showcase our cutting-edge technologies, undertaking aggressive marketing activities to expand sales in China.

Outline of CIMT2019

Venue: China International Exhibition Center (Beijing)

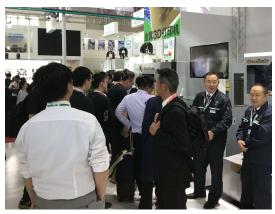
Dates: April 15-20, 2019 (6 days)

Products exhibited: High-speed metal 3D printer LPM325

Linear motor drive high speed and high-performance die-sinker EDM AG40LP

Linear motor drive high-precision wire-cut EDM AP250Ls

No. of visitors: Approximately 319,000



▲ View of the site



INTERMOLD2019 (The 30th Japan Die & Mold Manufacturing Technology Exhibition)/Die & Mold Asia 2019

Sodick participated in INTERMOLD2019 held at Tokyo Big Sight. At our booth, we gave a demonstration of high-precision and high-quality processing with the use of cutting-edge machine tools and high-speed molding with the use of the 3D printer to showcase our cutting-edge technologies under the theme of Delivering Cutting-edge Solutions to Support Metal Mold Production with Integrated and Automated Process. Our presentation was successful in attracting many visitors.

Outline of INTERMOLD2019 Venue: Tokyo Big Sight

Dates: April 17-20, 2019 (4 days)

Products exhibited: Linear motor drive high-speed and high performance wire-cut EDM ALN600G

Linear motor drive ultra-high speed milling center UH430L

High-speed molding metal 3D printer LPM325

No. of visitors: Approximately 42,000



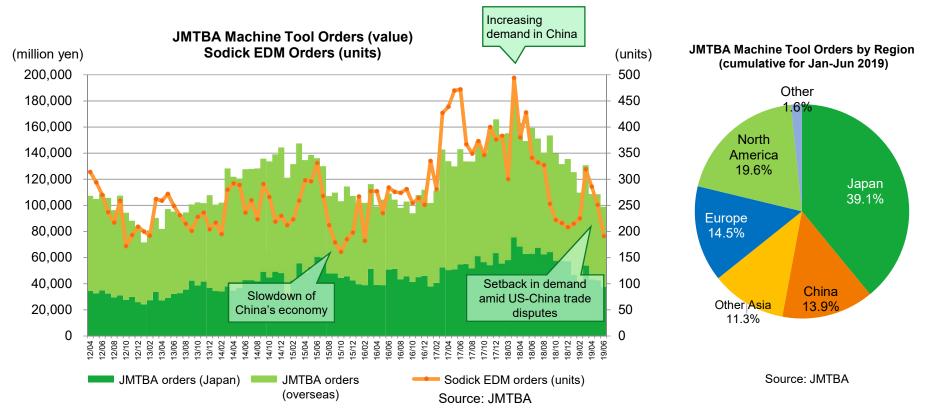


II. FY19/12 Financial Results Projections

Market Environment



- ✓ Japan: While customers remain cautious about capital spending amid the US-China trade disputes, we expect sustained demand due to the government subsidy programs and replacement demand.
- ✓ North America: Although there is a lull in demand in the automotive industry, capital investment demand will increase mainly in the aerospace and medical equipment industries.
- ✓ Europe: Amid the uncertain outlook caused by the Brexit turmoil along with the economic slowdown in China, capital investment demand will decrease.
- China: Although demand for high-precision machinery is forecast to continue increasing mainly in the auto-related industries in the medium and long term, spurred by growing needs for automation on the back of the sophistication of manufacturing and a surge in personnel expenses, it has become apparent that customers postpone investment decisions amid trade conflicts with the US.
- ✓ Asia: Demand mainly from the auto-related industries is expected to continue picking up in Thailand, India and Vietnam, with uncertain outlook amid the economic slowdown in China.



FY19/12 Financial Results Projections (comparison with initial projections)



The full-year forecast has been revised downward, reflecting significant underperformance of the financial results for the first half against initial estimates and the challenging business environment expected to remain unchanged over the second half in view of the current situation, given the significant plunge in sales of EDMs amid the slowdown in investment demand caused by the US-China trade disputes

(million yen)

		FY19/ Full-yo		FY19/ [*] Full-ye		Increase/D	Increase/Decrease	
		Initial projection (announced on Feb 14)	Income margin	Revised Projection (announced on Aug 2)	Income margin	Amount	Rate	
Net sales		76,800	_	66,200	_	-10,600	-13.8%	
Operating income		6,900	9.0%	3,800	5.7%	-3,100	-44.9%	
Ordinary income		6,400	8.3%	3,600	5.4%	-2,800	-43.8%	
Net income		4,700	6.1%	2,000	3.0%	-2,700	-57.4%	
				First half	Second half	Full-year	,	
	USD	105.00 yen		110.06 yen	105.00 yen	107.5 yen		
Average exchange	EUR	120.00 yen		124.32 yen	120.00 yen	122.2 yen		
rate over the period	CNY	15.50 yen		16.19 yen	15.50 yen	15.9 yen		
	ТНВ	3.40 yen		3.49 yen	3.50 yen	3.5 yen		

^{*} Full-year forecasts for FY19/12 have been revised.

FY19/12 Financial Results Projections (Progress)



The full-year forecast has been revised downward, reflecting significant underperformance of the financial results for the first half against initial estimates and the challenging business environment expected to remain unchanged over the second half in view of the current situation, given the significant plunge in sales of EDMs amid the slowdown in investment demand caused by the US-China trade disputes

(million yen)

		FY19/	12 2Q	FY19/12 F	ull-year	Progress	FY18/12 Full-year
		Actual	Income margin	Revised projection (announced on Aug 2)	Income margin	toward projection	Actual
Net sales		32,717	_	66,200	_	49.4%	82,716
Operating income	;	2,127	6.5%	3,800	5.7%	56.0%	9,888
Ordinary income		2,073	6.3%	3,600	5.4%	57.6%	9,619
Net income		892	2.7%	2,000	3.0%	44.6%	6,462
			Ratio to net sales		Ratio to net sales		
Facilities investm	ent	2,760	8.4%	4,500	6.7%		8,576
Depreciation		1,667	5.1%	3,400	5.0%		3,085
R&D expenses		1,911	5.8%	4,200	6.2%		3,902
	USD	110.06 yen		107.5 yen			110.44 yen
Average exchange rate	EUR	124.32 yen		122.2 yen			130.35 yen
over the period	CNY	16.19 yen		15.9 yen			16.71 yen
	ТНВ	3.49 yen		3.5 yen			3.42 yen

^{*} Full-year forecasts for FY19/12 have been revised.

FY19/12 Financial Results Projections by Segment (Progress)



			FY19/12	
		2Q Actual	Second half projection	Full-year projection (announced on Aug 2)
	Machine tool segment	23,444	20,455	43,900
se	Industrial machinery segment	4,213	5,886	10,100
Net sales	Food processing machinery segment	2,344	4,155	6,500
	• Other segments	2,715	2,984	5,700
		32,717	33,482	66,200
	Machine tool segment	2,862	1,737	4,600
come	Industrial machinery segment	-3	403	400
Segment income	 Food processing machinery segment 	293	406	700
Seç	• Other segments	64	235	300
		3,216	2,783	6,000
	Adjustments	-1,089	-1,110	-2,200
Tot	al operating income	2,127	1,672	3,800

	- >>	Sodick
ion von)		

(million yen)				
FY18/12 Full-year				
Actual				
58,607				
11,155				
6,560				
6,392				
82,716				
9,988				
802				
674				
1,030				
12,496				
-2,607				
9,888				

Machine tool segment

✓ It has become apparent among customers that they postpone investment decisions amid the US-China trade disputes. The situation will remain tough in many geographical areas for the second half of the current fiscal year. Accordingly, sales and profit have been both revised downward.

Industrial machinery segment

✓ Despite a decline in global shipments of smartphones and electronic component products along with the negative impact of the US-China trade disputes, the Chinese and other Asian markets have seen solid demands for injection molding machines that are used to make optical lenses and silicone products as well as firm investment demands for the 5G-related network, leaving a chance of slight recovery in the second half.

Food processing machinery segment

- ✓ Some deals will not be recognized in revenue until after next fiscal year, resulting in a downward revision for the second half.
- ✓ Sales and profit are both expected to recover over the second half with customer sign-offs for noodle-making equipment and equipment to make packaging materials for precooked rice.

Other segments

✓ Sales of high-precision dies and molding along with external sales of ceramics are expected to remain sluggish.

^{*} Full-year projections by segment have been partially adjusted along with the revision made to the overall business results estimates.

Key Initiatives for Future



1 To enhance sales activities in every business hub

- ✓ Addressing China's market shift from quantity to quality
 - ⇒ To build higher-quality marketing structure and promote further enhancement in customer support with the expansion of sales personnel and skills in response to increasingly sophisticated requirements of the manufacturing industry customers
- ✓ Expanding market share with enhanced customer support services, leveraging new technology centers opened in America, Europe and Singapore
 - ⇒ To achieve optimal sales balance by geographical area by reducing dependency on the Chinese market

2 Optimization of manufacturing structure

✓ To achieve an optimal manufacturing structure with single plants capable of producing multiple products.

✓ To achieve cost reductions by sharing components among manufacturing plants and promoting overseas production





Updating human resource management system to promote effective use of manpower

- ✓ Implementing a comprehensive update to the personnel management system as part of the working style reform initiatives
 - Promotion of company management embracing diversity in terms of women's empowerment, senior employment and opening doors to foreign workers
 - Promoting flexible work arrangements such as shorter work hours, teleworking, and encouraging to take childcare leave
 - ⇒ Enhancement of initiatives making the working environment more employee friendly
- ✓ Enhancement of extensive development initiatives for human resources, including new employee training programs, stratified training, overseas training and foreign trainee programs
- ✓ Introduction of stock-based compensation with transfer-restricted shares and its application to more executive officers and employees







Shareholder Return Policy and Dividend Projections



- ✓ Dividend policy: Aims to achieve 2% or higher dividend on equity (DOE) ratio
- ✓ Annual dividend is forecast to be 25 yen per share for FY19/12 (interim: 12 yen; year-end: 13 yen)



(Reference Information) Domestic and Overseas Sites





Sodick America
Corporation(San Jose)



Sodick, Inc. (Chicago)



Shanghai Sodick Software Co., Ltd.



Miyazaki Plant



Kaga Plant



Head Office and Research and Technology Center



Sodick Europe Ltd. (U.K.)



Fukui Plant



Sodick Deutschland GmbH (Germany)



Sodick Korea Co.,Ltd.



Sodick (Thailand) Co., Ltd.



Sodick Singapore Pte., Ltd. (Photo: Credit to JCT)



Sodick (H.K.) Co., Ltd.



Sodick Amoy Co., Ltd.



Sodick (Taiwan) Co., Ltd.



Suzhou Sodick Special Equipment Co., Ltd.

Head Office

Production Site

Research and Development Site

Sales and Service Sites

(Reference Information) Participation in Major Exhibitions Society

✓ The Company will participate in both domestic and international exhibitions, thereby engaging in proactive marketing

Date	Loc	cation	Exhibition	Notes
Sep. 16-21	Germany	Hanover	EMO2019	One of the world's largest machine tool trade shows
Sep. 24-29	U.S.	California	WESTEC	Machine tool trade show in the western region in North America
Oct. 16-18	Vietnam	Hanoi	MTA Hanoi	
Oct. 16-23	Germany	Dusseldorf	K 2019 (International Trade Fair for Plastics and Rubber)	First exhibition of our injection molding machines in Europe
Oct. 23-26	Japan	Nagoya	MECT2019 (Mechatronics Technology Japan 2019)	One of Japan's largest machine tool trade shows
Nov. 20-23	Thailand	Bangkok	METALEX THAILAND	
Dec. 5-8	Indonesia	Jakarta	Machine Tool Indonesia 2019	
2020				
Mar. 10-13	Germany	Dusseldorf	METAV (International Exhibition for Metalworking Technologies)	
Apr. 20-23	U.K.	Birmingham	MACH 2020	
Apr. 21-24	China	Shanghai	ChinaPlas 2020 (International Trade Fair for Plastics and Rubber)	
Apr. 22-25	India	Mumbai	Die&Mold India International Exhibition	
May 13-16	Thailand	Bangkok	INTERMACH 2020	
May 18-22	China	Beijing	CIMES (China International Machine Tools & Tools Exhibition)	
Jul. 2-5	Vietnam	Ho Chi Minh City	MTA Vietnam 2020 (International Precision Engineering, Machine Tools and Metalworking Exhibition & Conference)	
Sep. 14-19	U.S.	Chicago	IMTS2018	One of the world's largest machine tool trade shows
Oct. 6-10	Japan	Makuhari	IPF Japan 2020 (International Plastics Fair)	Our injection molding machines will be presented
Dec. 7-12	Japan	Tokyo	JIMTOF2020	One of the world's largest machine tool trade shows