11-year Financial Data

Financial Data

		FY2008	FY2009	FY2010	FY2011
	(Unit)	2009.6	2010.6	2011.6	2012.6
Key financial results					
Net sales ^{*1}	Millions of yen	223,825	221,804	232,040	196,804
Operating profit (loss)	Millions of yen	3,483	4,809	1,850	(6,384)
Ordinary profit (loss)	Millions of yen	835	4,942	1,441	(6,497)
Net income (loss) ^{*2}	Millions of yen	811	2,138	(8,706)	(49,984)
Net assets	Millions of yen	90,158	102,504	92,023	41,187
Total assets	Millions of yen	318,076	313,784	313,616	249,651
Cash flows from operating activities	Millions of yen	(31,891)	44,312	17,730	(8,492)
Cash flows from investing activities	Millions of yen	(14,051)	(10,876)	(14,833)	(11,328)
Cash flows from financing activities	Millions of yen	51,325	(23,418)	2,159	12,616
Cash and cash equivalents at end of period	Millions of yen	21,827	29,721	35,722	28,180
Key performance indicators					
Net assets per share	Yen	1,961.08	1,992.06	1,787.51	751.00
Net income per share	Yen	18.90	46.60	(176.43)	(1,012.94)
Equity ratio	%	26.4	31.3	28.1	14.8
ROE (return on equity) ^{*3}	%	0.9	2.3	_	—
Ratio of ordinary profit to total assets*4	%	0.3	1.6	0.5	_
Price-earnings ratio ^{*5}	Times	146.79	37.34	—	—
Other indicators					
Capital expenditure	Billions of yen	19.6	11.1	17.8	12.7
R&D expenses	Billions of yen	8.3	8.0	8.3	7.1
Interest-bearing debt	Billions of yen	136.1	100.2	105.1	120.2
Dividends	Yen	21.0	21.0	—	
Dividend payout ratio	%	111.1	45.1	_	_
Number of employees	Persons	6,871	7,169	7,878	6,981

Notes:
1. Net sales do not include consumption taxes.
2. The Company applies the "Revised Accounting Standard for Business Combinations" (ASBJ Statement No. 21, September 13, 2013) and "net income attributable to owners of parent" is presented instead of "net income."
3. ROE (return on equity) figures for FY2010 to FY2012 are not presented because the Company recorded a net loss for these periods.
4. The ratio of ordinary profit to total assets for FY2011 is not presented because the Company recorded an ordinary loss for FY2011.
5. Price-earnings ratios for FY2010 to FY2012 are not presented because the Company recorded a net loss for these periods.

Business Results: Review of Operations for Fiscal 2018 and Outlook

Business Results for Fiscal 2018

In the electronics market in which the ULVAC Group operates, semiconductor memory manufacturers continued capital expenditures in response to expanding memory demand fueled mainly by greater demand for servers for data center applications. However, semiconductor memory manufacturers have started to postpone new capital expenditures in view of the slowdown of demand in the near term. Nevertheless, investment related to the emergence of the smart society is expected to gain momentum over the medium to long term. On the other hand, in the flat panel display (FPD) sector, in line with the trend toward larger, higher-definition panels for TVs, capital expenditures for manufacturing large LCD panels for TVs continued, mainly in China. Whereas capital expenditures for OLED panels for smartphones was curtailed in South Korea, it continued unabated in other regions.

Review of Operations by Business Segment

Vacuum Equipment Business

For the vacuum equipment business, orders received amounted to ¥185,077 million, orders back-log was ¥90,217 million, net sales were ¥187,698 million, and operating profit amounted to ¥20,819 million.

FPD and PV production equipment

Orders received for and net sales of FPD and PV production equipment were below the level of the previous fiscal year despite recording of orders received, mainly from customers in China, for large LCD production equipment for TVs and OLED production equipment for smartphones.

Semiconductor and electronic device production equipment Both orders received and net sales were below the level of the previous fiscal year because, for semiconductor production equipment, demand for sputtering equipment and the natural oxidized film removing system for NAND flash memory, DRAM, and next-generation nonvolatile memory was affected by the current slowdown of memory-related investment. For electronic device production equipment, demand for production equipment for high-performance devices applied in mobile equipment and for power semiconductors was robust.

Components

Both orders received and net sales exceeded those for the previous fiscal year because of strong demand for cryopumps for mounting on OLED production equipment, as well as for vacuum pumps and measuring equipment for the FPD, semiconductor, and electronic device industries and for the automotive-related industry. In these circumstances, for the fiscal year ended June 30, 2019 (fiscal 2018), orders received decreased ¥24,433 million or 10.1% year on year to ¥218,547 million and net sales decreased ¥28,550 million or 11.5% to ¥220,721 million. On the profit front, operating profit decreased ¥11,523 million or 32.6% to ¥23,828 million, ordinary profit decreased ¥11,332 million or 30.7% to ¥25,575 million, and net income decreased ¥17,239 million or 48.0% to ¥18,665 million.



Industrial equipment

Net sales remained at the same level as in the previous fiscal year, centering on vacuum heat treatment furnaces for the production of automotive components and leak testers. On the other hand, orders received were below the level of the previous fiscal year, partly because of the postponement of investment in the manufacturing of high-performance magnets in China.

Vacuum Application Business

For the vacuum application business, orders received amounted to ¥33,471 million, orders back-log was ¥6,182 million, net sales were ¥33,023 million, and operating profit amounted to ¥2,986 million.

Materials

Both orders received and net sales were below the level of the previous fiscal year, under the impact of factors such as reduced equipment operation in South Korea, despite recording of orders received for and sales of sputtering target materials for LCDs and other items.

Orders received and net sales were higher than those of the previous fiscal year owing to firm demand for mask blanks, reflecting an increase in demand for high-definition, high-performance display panels and semiconductors for in-vehicle and industrial applications, with the added contribution of demand for surface analyzers.

Financial Position at the End of Fiscal 2018

Total assets at the end of fiscal 2018 amounted to ¥282,302 million, having decreased ¥15,116 million compared with the figure at the previous fiscal year-end. The main factors were a ¥11,764 million decrease in investment securities and a ¥10,040 million decrease in notes and accounts receivable, trade, whereas deferred tax assets increased ¥2,865 million.

Total liabilities amounted to ¥124,714 million, having decreased ¥18,634 million compared with the figure at the previous fiscal year-end. The main factors were a ¥14,818 million decrease in notes and accounts payable, trade and a ¥6,624 million decrease in shortterm loans payable, whereas long-term loans payable increased ¥6,519 million.

Net assets amounted to ¥157,588 million, having increased ¥3,519 million compared with the figure at the previous fiscal year-end. The main factor was a ¥13,747 million increase in retained earnings, whereas accumulated other comprehensive income decreased ¥10,385 million.

Outlook

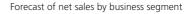
For fiscal 2019, the final year of the current mid-term management plan, we forecast net sales of ¥205.0 billion (¥60.0 billion lower than the target of the mid-term management plan) and operating profit of ¥22.5 billion (¥15.5 billion lower than the target of the mid-term management plan) owing to delays in the resumption of electronics-related capital expenditures. However, targets set for the fiscal year ending June 30, 2023 (fiscal 2022), four years from now, remain unchanged: net sales of ¥300 billion and operating profit margin of 16%.

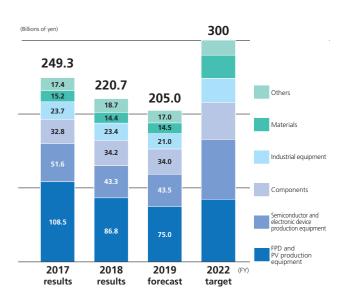
Diverse industries are becoming increasingly electronics-oriented in line with the progress of the smart society, with 5G, IoT, and AI to the fore, and markets for semiconductor memory and logic, new non-volatile memory, sensors, communication devices, power devices, lithium-ion batteries, electronic packaging, OLED displays, etc. are expected to grow greatly along with technological innovation in the medium to long term.

By supporting technological innovation and expansion of these electronics markets with thin-film processing technology and materials development capabilities, ULVAC aims to achieve the next round of growth. As a result, the equity ratio at the end of fiscal 2018 was 53.5%.

Effective from the beginning of fiscal 2018, the Company has applied "Partial Amendments to Accounting Standard for Tax Effect Accounting" (ASBJ Statement No. 28, February 16, 2018) and other standards. Comparison of the financial position uses figures at the previous fiscal year-end after the retrospective application of the said accounting standards.







Consolidated Financial Statements

Consolidated Balance Sheets

	FY2017	FY2018
	(As of June 30, 2018)	(As of June 30, 2019)
ssets		
urrent assets		
Cash on hand and in banks	57,074	58,557
Notes and accounts receivable, trade	87,276	77,236
Merchandise and finished goods	4,615	3,937
Work in process	23,618	24,033
Raw materials and supplies	10,847	11,803
Other	9,509	6,840
Allowance for doubtful accounts	(914)	(444
Total current assets	192,026	181,962
on-current assets		
Property, plant and equipment		
Buildings and structures	80,982	80,546
Accumulated depreciation	(49,168)	(50,595
Buildings and structures, net	31,814	29,951
Machinery, equipment and vehicles	69,543	71,500
Accumulated depreciation	(53,161)	(54,042
Machinery, equipment and vehicles, net	16,382	17,459
Tools, furniture and fixtures	14,738	14,338
Accumulated depreciation	(12,899)	(12,358
Tools, furniture and fixtures, net	1,839	1,981
Land	8,624	8,357
Leased assets	1,872	1,813
Accumulated depreciation	(1,142)	(1,099
Leased assets, net	731	715
Construction in progress	4,907	7,226
Total property, plant and equipment	64,297	65,687
Intangible assets		
Leased assets	81	55
Software	844	1,030
Other	2,529	2,361
Total intangible assets	3,454	3,446
Investments and other assets		
Investment securities	25,562	13,797
Deferred tax assets	7,315	10,180
Other	6,812	11,690
Allowance for doubtful accounts	(2,048)	(4,462
Total investments and other assets	37,641	31,207
Total non-current assets	105,392	100,340
	297,418	282,302

bilitie	25
rent l	iabilities
Note	s and accounts payable, trade
Shor	t-term loans payable
Lease	e obligations
Incor	me taxes payable
Adva	ances received
Accr	ued employees' bonuses
Accr	ued directors' bonuses
Accr	ued warranty costs
Provi	sion for loss on order received
Othe	r
Total	current liabilities
g-ter	m liabilities
Long	-term loans payable
Leas	e obligations
Defe	rred tax liabilities
Net o	defined benefit liability
Accr	ued directors' retirement benefits
Provi	sion for board benefit trust
Asse	t retirement obligations
Othe	r
Total	long-term liabilities
atal li	abilities
Asse	ets
hareh	olders' equity
Capi	tal stock
Capi	tal surplus
Reta	ined earnings
Treas	sury shares
Total	shareholders' equity
ccum	ulated other comprehensive income
Valu	ation difference on available-for-sale securities
	gn currency translation adjustment
Forei	easurements of defined benefit plans
Rem	accumulated other comprehensive income

(Millions of yen)

	(Millions of yen)
FY2017 (As of June 30, 2018)	FY2018 (As of June 30, 2019)
55,566	40,748
21,539	14,915
300	306
4,534	2,802
16,739	15,849
3,185	3,625
512	485
1,742	1,632
1,074	1,099
13,637	13,041
118,829	94,501
14,150	20,668
607	551
22	16
8,370	7,846
272	75
134	145
395	399
568	512
24,520	30,213
143,348	124,714
20,873	20,873
3,912	3,912
107,238	120,985
(266)	(247)
131,756	145,522
14,950	6,652
2,579	266
(1,753)	(1,528)
15,775	5,390
6,538	6,676
154,069	157,588
297,418	282,302

Consolidated Statements of Income

	FY2017 (July 1, 2017–June 30, 2018)	FY2018 (July 1, 2018–June 30, 2019)
Net color		
Net sales Cost of sales	249,271	220,72 155,84
Gross profit	176,163 73,108	64,87
Selling, general and administrative expenses	73,108	04,87
Selling expenses	15,703	18,21
General and administrative expenses	22,054	22,83
Total selling, general and administrative expenses	37,757	41,04
Operating profit	35,351	23,82
Non-operating income	33,331	23,02
	157	18
Dividend income	470	68
Rent income	300	29
Insurance and dividends income	463	61
Share of profit of entities accounted for using equity method	405	34
Other	816	69
Total non-operating income	2,631	2,81
Non-operating expenses	2,051	2,01
Interest expenses	349	29
Commission for syndicated loans		13
Other	727	63
Total non-operating expenses	1,076	1,06
Ordinary profit	36,907	25,57
Extraordinary income		20,01
Gain on sales of investment securities	2,002	1,71
Gain on change in equity	_,	30
Gain on sales of non-current assets	_	7
Total extraordinary income	2,002	2,08
Extraordinary losses	· · ·	· · ·
Loss on retirement of non-current assets	382	15
Impairment loss	_	33
Other	_	2
Total extraordinary losses	382	51
Income before income taxes	38,527	27,14
Current income taxes	7,309	6,70
Deferred income taxes	(5,937)	45
Total income taxes	1,372	7,16
Net income	37,155	19,98
Net income attributable to non-controlling interests	1,250	1,32
Net income attributable to owners of parent	35,904	18,66

Consolidated Statements of Comprehensive Income

		(IVIIIIOTIS OT YETI)
	FY2017 (July 1, 2017–June 30, 2018)	FY2018 (July 1, 2018–June 30, 2019)
Net income	37,155	19,988
Other comprehensive income		
Valuation difference on available-for-sale securities	14,456	(8,298)
Foreign currency translation adjustment	113	(2,773)
Remeasurements of defined benefit plans, net of tax	845	226
Share of other comprehensive income of entities accounted for using equity method	2	190
Total other comprehensive income	15,416	(10,655)
Comprehensive income	52,570	9,334
Comprehensive income attributable to:		
Owners of parent	51,307	8,280
Non-controlling interests	1,263	1,054

(Millions of ven)

Consolidated Statements of Cash Flows

ash flows from operating activities
Income before income taxes
Depreciation
Impairment loss
Increase (decrease) in allowance for doubtful accounts
Increase (decrease) in accrued employees' bonuses
Increase (decrease) in net defined benefit liability
Increase (decrease) in accrued directors' retirement benefits
Increase (decrease) in provision for board benefit trust
Increase (decrease) in accrued warranty costs
Increase (decrease) in provision for loss on orders received
Interest and dividend income
Interest expenses
Subsidy income
Loss (gain) on sales of investment securities
Loss (gain) on sales of non-current assets
Share of (profit) loss of entities accounted for using equity method
Loss (gain) on change in equity
Decrease (increase) in notes and accounts receivable - trade
Decrease (increase) in inventories
Increase (decrease) in notes and accounts payable - trade
Increase (decrease) in advances received
Increase (decrease) in accrued consumption taxes
Other
Subtotal
Interest and dividend income received
Interest expenses paid
Income taxes paid
Net cash provided by (used in) operating activities ash flows from investing activities
Payments into time deposits
Proceeds from withdrawal of time deposits
Purchase of property, plant and equipment and intangible assets
Proceeds from sales of property, plant and equipment and intangible assets
Proceeds from sales of investment securities
Payments for investments in capital of subsidiaries and associates
Proceeds from subsidy income
Other
Net cash provided by (used in) investing activities
ash flows from financing activities
Net increase (decrease) in short-term loans payable
Proceeds from long-term loans payable
Repayments of long-term loans payable
Repayments of lease obligations
Cash dividends paid
Purchase of treasury shares
Dividends paid to non-controlling interests
Net cash provided by (used in) financing activities
ffect of exchange rate change on cash and cash equivalents
let increase (decrease) in cash and cash equivalents
ash and cash equivalents at beginning of period
ecrease in cash and cash equivalents resulting from exclusion of subsidiaries from consolidation
ash and cash equivalents at end of period

(Millions of yen)

	(Millions of yen)
FY2017 (July 1, 2017–June 30, 2018)	FY2018 (July 1, 2018–June 30, 2019)
20 527	27.440
38,527	27,148
6,541	6,938
—	331
97	2,048
473	505
182 (63)	(100)
(63)	(197) 11
(321)	(82)
289	(82)
(628)	(870)
349	293
(96)	(74)
(2,002)	(1,710)
(2,002)	(1,710)
(426)	(346)
(420)	(303)
(16,748)	7,508
(9,878)	(3,185)
6,789	(13,913)
(123)	(328)
(241)	677
1,230	1,457
24,011	25,761
720	1,222
(350)	(270)
(5,295)	(8,432)
19,086	18,282
(12,755)	(5,589)
18,873	5,602
(9,869)	(11,338)
19	231
2,171	1,779
(290)	_
237	216
48	(348)
(1,564)	(9,448)
(5,157)	(7,288)
9,400	15,100
(11,282)	(7,929)
(344)	(358)
(2,464)	(4,683)
(0)	(0)
(886)	(687)
(10,734)	(5,844)
4	(908)
6,793	2,082
47,555	54,348
_	(571)
54,348	55,859
•	