FY2019 Third Quarter Consolidated Financial Results

(Advantest's consolidated financial statements are prepared in accordance with IFRS) (Period ended December 31, 2019)

January 29, 2020

Company Name : Advantest Corporation

(URL https://www.advantest.com/investors)

Stock Exchange on which shares are listed

: First section of the Tokyo Stock Exchange

Stock Code Number

: 6857

Company Representative

: Yoshiaki Yoshida, Representative Director, President and

CEO

Contact Person

: Atsushi Fujita, Director and Managing Executive Officer Executive Vice President, Corporate Administration Group

(03) 3214-7500

Quarterly Report Filing Date (as planned)

: February 13, 2020

Dividend Payable Date (as planned)
Quarterly Results Supplemental Materials
Quarterly Results Presentation Meeting

: Yes : Yes

(Rounded to the nearest million yen)

1. Consolidated Results of FY2019 Q3 (April 1, 2019 through December 31, 2019)

(1) Consolidated Financial Results (Accumulated)

(% changes as compared to the corresponding period of the previous fiscal year)

	Net sa	ıles	Opera inco	U	Income		Net in	come	Net incattributable of the p	to owners	Total comprincome for the	
	Million yen	% increase (decrease)				% increase (decrease)		% increase (decrease)	Million yen			% increase (decrease)
FY2019 Q3	207,668	(5.0)	47,131	(13.5)	47,757	(14.3)	38,712	(19.4)	38,712	(19.4)	36,945	(29.7)
FY2018 Q3	218,497	56.9	54,466	411.7	55,716	470.2	48,051	543.0	48,051	543.0	52,540	432.7

	Basic earnings per	Diluted earnings
	share	per share
	Yen	Yen
FY2019 Q3	195.40	194.62
FY2018 Q3	258.10	242.20

(2) Consolidated Financial Position

(2) Consone	(2) Consolidated I manetal I ostiton								
	Total assets	Total equity	Equity attributable to owners of the parent	Ratio of equity attributable to owners of the parent					
	Million yen	Million yen	Million yen	%					
FY2019 Q3	329,840	220,266	220,266	66.8					
FY2018	304,580	198,731	198,731	65.2					

2. Dividends

2. Dividen	u.b						
	Dividend per share						
	First quarter end	Second quarter end	Third quarter end	Year end	Annual total		
	Yen	Yen	Yen	Yen	Yen		
FY2018	_	50.00	_	42.00	92.00		
FY2019	_	41.00	-	N/A	N/A		
FY2019 (forecast)	N/A	N/A	N/A	34.00	75.00		

3. Projected Results for FY2019 (April 1, 2019 through March 31, 2020)

(% changes as compared to the previous fiscal year)

		Net sales		Operating	g income	Income before income taxes		Net ir	ncome		e attributable of the parent
ĺ		Million	% increase	Million	% increase	Million	% increase	Million	% increase	Million	% increase
		yen	(decrease)	yen	(decrease)	yen	(decrease)	yen	(decrease)	yen	(decrease)
	FY2019	270,000	(4.4)	56,000	(13.4)	56,700	(14.4)	49,000	(14.0)	49,000	(14.0)

(Note) Revision of earnings forecast for this period: Yes

For details, please refer to the (4) Near-term Prospects, page 5.

4. Others

- (1) Material changes in subsidiaries during this period (changes in scope of consolidation resulting from changes in subsidiaries): None
- (2) Changes in accounting policies and accounting estimates
 - 1) Changes in accounting policies required by IFRS: Yes
 - 2) Changes arising from factors other than 1: None
 - 3) Changes in accounting estimates: None

For details, please refer to the (5) Notes to the Condensed Consolidated Financial Statements (Changes in Accounting Policies), page 13.

- (3) Number of issued and outstanding share (ordinary share):
 - 1) Number of issued and outstanding share at the end of each fiscal period (including treasury share): FY2019 Q3 199,566,770 shares; FY2018 199,566,770 shares.
 - 2) Number of treasury share at the end of each fiscal period: FY2019 Q3 1,194,725 shares; FY2018 1,732,515 shares.
 - 3) Average number of outstanding share for each period (cumulative term): FY2019 O3 198,111,619 shares; FY2018 O3 186,175,205 shares.

(Note) Advantest's share (FY2019 Q3 537,830 shares, FY2018 272,446 shares), which is being kept as performance share option compensation in trust account, is included in the number of treasury share at the end of each fiscal period. Moreover, the Advantest's share that mentioned above is also included in the treasury share which is deducted during the calculation of average number of outstanding share for each period.

Status of Quarterly Review Procedures

This quarterly financial results report is not subject to quarterly review procedures by independent auditors.

Explanation on the Appropriate Use of Future Earnings Projections and Other Special Instructions

This document contains "forward-looking statements" that are based on Advantest's current expectations, estimates and projections. These statements include, among other things, the discussion of Advantest's business strategy, outlook and expectations as to market and business developments, production and capacity plans. Generally, these forward-looking statements can be identified by the use of forward-looking terminology such as "anticipate," "believe," "estimate," "expect," "intend," "project," "should" and similar expressions. Forward-looking statements are subject to known and unknown risks, uncertainties and other factors that may cause Advantest's actual results, levels of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking statements.

Contents

1.	Overview of Business Results · · · · · · · · · · · · · · · · · · ·	P. 2
	(1) Overview of Business Results · · · · · · · · · · · · · · · · · · ·	P. 2
	(2) Overview of Financial Condition · · · · · · · · · · · · · · · · · · ·	P. 4
	(3) Overview of Cash Flows · · · · · · · · · · · · · · · · · · ·	P. 4
	(4) Near-term Prospects · · · · · · · · · · · · · · · · · · ·	P. 5
2.	Condensed Consolidated Financial Statements·····	P. 6
	(1) Condensed Consolidated Statement of Financial Position · · · · · · · · · · · · · · · · · · ·	P. 6
	(2) Condensed Consolidated Statement of Profit or Loss and Condensed Consolidated	
	Statement of Comprehensive Income · · · · · · · · · · · · · · · · · · ·	P. 8
	(3) Condensed Consolidated Statement of Changes in Equity	P. 11
	(4) Condensed Consolidated Statement of Cash Flows · · · · · · · · · · · · · · · · · · ·	P. 12
	(5) Notes to the Condensed Consolidated Financial Statements · · · · · · · · · · · · · · · · · · ·	P. 13
	(Notes on Going Concern)·····	P. 13
	(Changes in Accounting Policies) · · · · · · · · · · · · · · · · · · ·	• P. 13
	(Segment Information)······	P. 14
	FY2019 Third Ouarter Consolidated Financial Results Overview · · · · · · · · · · · · · · · · · · ·	P. 16

1. Overview of Business Results

(1) Overview of Business Results

Consolidated Financial Results of FY2019 Q3 (April 1, 2019 through December 31, 2019)

(in billion yen)

	Nine months ended December 31, 2018	Nine months ended December 31, 2019	As compared to the corresponding period of the previous fiscal year increase (decrease)
Orders received	209.5	197.1	(5.9%)
Net sales	218.5	207.7	(5.0%)
Operating income	54.5	47.1	(13.5%)
Income before income taxes	55.7	47.8	(14.3%)
Net income	48.1	38.7	(19.4%)

During Advantest's nine-month period ended December 31, 2019, the upward trend of the lack of visibility in the global economy continued due to prolonged trade frictions against the backdrop of protectionist trade policies.

Amidst this economic uncertainty, end-product demand and capital investment in a wide range of industries including electronics, automobiles, and industrial equipment slumped, and semiconductor demand suffered the impact of these declines. The 2019 semiconductor market shrank, in an about-turn from the strong growth of 2018. As a result, many semiconductor manufacturers, especially in the memory sector, which has become more sensitive to inventory excesses, have been making production adjustments and reviewing their capital investment plans.

On the other hand, demand for semiconductor test equipment is influenced by not only device production volumes but also semiconductor technological evolution trends. As advanced processes enable the integration of more circuits on semiconductors, the performance of chips is improving and the importance of semiconductor reliability is increasing. As a result, semiconductor test time and the complexity of functional test are also increasing, and stimulating test equipment demand. During the nine-month period ended December 31, 2019, the accelerated movement towards development and volume production of 5G semiconductors utilizing advanced processes spurred demand for test equipment for these applications, compensating for the decline in orders and sales from other sectors that has resulted from the stagnation in the semiconductor market.

As a result, orders received were (Y) 197.1 billion (5.9% decrease in comparison to the corresponding period in the previous fiscal year) and sales were (Y) 207.7 billion (5.0% decrease in comparison to the corresponding period in the previous fiscal year). Profit also declined, mainly due to the decrease in sales: operating income was (Y) 47.1 billion (13.5% decrease in comparison to the corresponding period in the previous fiscal year), income before income taxes was (Y) 47.8 billion (14.3% decrease in comparison to the corresponding period in the previous fiscal year), and net income was (Y) 38.7 billion (19.4% decrease in comparison to the corresponding period in the previous fiscal year). Operating income in the corresponding period of the previous fiscal year included a one-time profit of approximately (Y) 3.5 billion due to the sale of fixed assets and the transition of a part of Advantest's pension system to a defined contribution pension plan.

Average currency exchange rates in the period were 1 USD to 109 JPY (110 JPY in the corresponding period of the previous fiscal year) and 1 EUR to 122 JPY (130 JPY in the corresponding period of the previous fiscal year). The percentage of net sales to overseas customers was 94.9% (95.0% in the corresponding period in the previous fiscal year).

Conditions of business segments are described below.

<Semiconductor and Component Test System Segment>

(in billion yen)

	Nine months ended December 31, 2018	Nine months ended December 31, 2019	As compared to the corresponding period of the previous fiscal year increase (decrease)
Orders received	160.7	140.4	(12.7%)
Net sales	161.9	152.2	(6.0%)
Segment income	51.1	52.1	1.9%

In this segment, demand for new test equipment declined across many sectors, particularly memory, amid widespread declines in end-product demand. On the other hand, major manufacturers of application processors and baseband processors, which are core semiconductors for smartphones, have been actively developing next-generation products for 5G and preparing for their volume production. Demand for test equipment for high-end SoCs was higher than in the corresponding period of the previous year. The increased sales composition ratio of high-end SoC testers also improved profitability.

As a result of the above, orders received were (Y) 140.4 billion (12.7% decrease in comparison to the corresponding period in the previous fiscal year), net sales were (Y) 152.2 billion (6.0% decrease in comparison to the corresponding period in the previous fiscal year), and segment income was (Y) 52.1 billion (1.9% increase in comparison to the corresponding period in the previous fiscal year).

< Mechatronics System Segment >

(in billion yen)

	Nine months ended December 31, 2018	Nine months ended December 31, 2019	As compared to the corresponding period of the previous fiscal year increase (decrease)
Orders received	28.5	23.6	(17.2%)
Net sales	32.4	26.1	(19.5%)
Segment income (loss)	1.1	(1.6)	_

In this segment, due to the impact of the deteriorating memory semiconductor market, overall demand for peripheral devices such as device interface products, which are highly correlated with memory test, lacked energy.

As a result of the above, orders received were (Y) 23.6 billion (17.2% decrease in comparison to the corresponding period in the previous fiscal year), net sales were (Y) 26.1 billion (19.5% decrease in comparison to the corresponding period in the previous fiscal year), and segment loss was (Y) 1.6 billion ((Y) 2.7 billion declines in comparison to the corresponding period in the previous fiscal year).

<Services, Support and Others Segment>

(in billion yen)

	Nine months ended December 31, 2018	Nine months ended December 31, 2019	As compared to the corresponding period of the previous fiscal year increase (decrease)
Orders received	20.3	33.1	63.3%
Net sales	24.2	29.4	21.3%
Segment income	4.4	3.7	(15.9%)

In this segment, orders increased due to the consolidated contribution of Astronics' system-level test business, which Advantest acquired in February 2019, and synergies stemming from the Q3 growth in customer demand for this business's core products. As solid-state drives (SSDs) have become more widely used, the demand for SSD test systems has also grown. On the other hand, amortization of intangible assets increased in the form of a one-time expense associated with the transfer of the said system-level test business.

As a result of the above, orders received were (Y) 33.1 billion (63.3% increase in comparison to the corresponding period in the previous fiscal year), net sales were (Y) 29.4 billion (21.3% increase in comparison to the corresponding period in the previous fiscal year), and segment income was (Y) 3.7 billion (15.9% decrease in comparison to the corresponding period in the previous fiscal year).

(2) Overview of Financial Condition

Total assets at December 31, 2019 were (Y) 329.8 billion, an increase of (Y) 25.3 billion compared to the fiscal year ended March 31, 2019, primarily due to an increase of (Y) 29.8 billion in cash and cash equivalents, and (Y) 8.9 billion in right-of-use assets, offsetting by a decrease of (Y) 11.2 billion in trade and other receivables, and (Y) 1.9 billion in inventories. The amount of total liabilities was (Y) 109.6 billion, an increase of (Y) 3.7 billion compared to the fiscal year ended March 31, 2019, primarily due to an increase of (Y) 8.9 billion in lease liabilities, and (Y) 1.9 billion in other current liabilities primarily due to an increase of advance receipt, offsetting by a decrease of (Y) 6.6 billion in trade and other payables. Total equity was (Y) 220.3 billion. Ratio of equity attributable to owners of the parent was 66.8%, an increase of 1.6 percentage points from March 31, 2019.

(3) Overview of Cash Flows

Cash and cash equivalents held at December 31, 2019 were (Y) 149.8 billion, an increase of (Y) 29.8 billion from March 31, 2019. Significant cash flows during the nine-month period of this fiscal year and details are described below.

Net cash provided by operating activities was (Y) 53.9 billion (net cash inflow of (Y) 35.9 billion in the corresponding period of the previous fiscal year). This amount was primarily attributable to a decrease of (Y) 10.9 billion in trade and other receivables, a decrease of (Y) 6.3 billion in trade and other payables and adjustments of non-cash items such as depreciation and amortization in addition to the income before income taxes of (Y) 47.8 billion.

Net cash used in investing activities was (Y) 5.5 billion (net cash outflow of (Y) 2.5 billion in the corresponding period of the previous fiscal year). This amount was primarily attributable to purchases of property, plant and equipment in the amount of (Y) 4.9 billion.

Net cash used in financing activities was (Y) 17.3 billion (net cash outflow of (Y) 13.8 billion in the corresponding period of the previous fiscal year). This amount was primarily attributable to dividends paid of (Y) 16.2 billion.

(4) Near-term Prospects

In SoC test equipment, which has been the key driver of Advantest's business results in the current fiscal year, Advantest expects that the current robust market conditions will continue, but nevertheless there may be a reaction to the previous acceleration of customer investment. On the other hand, the market for memory test equipment, which has continued to lag, may be poised for recovery against the background of improvement in the device market and advances in memory semiconductor performance.

Based on these industry trends and our business results so far, Advantest is revising its full-year consolidated business forecast for the current fiscal year as follows. Orders received (Y) 270.0 billion (formerly (Y) 235.0 billion in our forecast announced in October 2019); sales (Y) 270.0 billion (formerly (Y) 247.0 billion); operating income (Y) 56.0 billion (formerly (Y) 45.0 billion); income before income taxes (Y) 56.7 billion (formerly (Y) 45.8 billion); net income (Y) 49.0 billion (formerly (Y) 36.5 billion). The above net income forecast includes the anticipated posting of deferred tax assets based on an expected future reduction in tax expenses. Our forecast for the fourth quarter of this fiscal year assumes exchange rates of 1 USD to 105 JPY and 1 EUR to 120 JPY.

Looking ahead to Advantest's business environment in the next fiscal year and beyond, the progress of the digital transformation led by 5G will stimulate the development of semiconductors with higher performance, lower power consumption, and better reliability. With the evolution of semiconductor technologies such as device miniaturization, the importance of semiconductor test will continue to increase.

Based on this outlook, in January 2020, Advantest completed the acquisition of Essai, Inc., which develops and manufactures high-performance IC sockets. The acquisition will reinforce Advantest's business base in high-precision test, which is expected to become more important in the future, and will contribute to diversifying and stabilizing its earnings base by strengthening Advantest's recurring business.

Advantest will continue to seek to realize its corporate Vision Statement of "adding customer value in an evolving semiconductor value chain" and maintain a foundation for growth, improve periodic profitability, and use capital efficiently, to achieve the targets set forth in the mid-to-long term management plan launched in FY2018.

2. Condensed Consolidated Financial Statements

(1) Condensed Consolidated Statement of Financial Position

		Millions of Yen
	As of March 31, 2019	As of December 31, 2019
Assets		
Current assets		
Cash and cash equivalents	119,943	149,789
Trade and other receivables	51,786	40,548
Inventories	57,099	55,244
Other current assets	4,423	4,608
Subtotal	233,251	250,189
Assets held for sale	_	199
Total current assets	233,251	250,388
Non-current assets		
Property, plant and equipment, net	30,786	31,030
Right-of-use assets	_	8,873
Goodwill and intangible assets, net	26,119	25,211
Other financial assets	2,861	3,134
Deferred tax assets	11,209	11,035
Other non-current assets	354	169
Total non-current assets	71,329	79,452
Total assets	304,580	329,840

		Millions of Yen
	As of March 31, 2019	As of December 31, 2019
Liabilities and Equity		
Liabilities		
Current liabilities		
Trade and other payables	43,942	37,314
Income tax payables	8,650	6,520
Provisions	2,886	2,900
Lease liabilities	_	2,019
Other financial liabilities	905	2,655
Other current liabilities	6,465	8,353
Total current liabilities	62,848	59,761
Non-current liabilities		
Lease liabilities	_	6,927
Retirement benefit liabilities	37,528	38,290
Deferred tax liabilities	1,680	1,216
Other non-current liabilities	3,793	3,380
Total non-current liabilities	43,001	49,813
Total liabilities	105,849	109,574
Equity		
Share capital	32,363	32,363
Share premium	43,018	43,241
Treasury shares	(6,262)	(4,340)
Retained earnings	125,927	147,195
Other components of equity	3,685	1,807
Total equity attributable to	100 721	220.266
owners of the parent	198,731	220,266
Total equity	198,731	220,266
Total liabilities and equity	304,580	329,840

(2) Condensed Consolidated Statement of Profit or Loss and Condensed Consolidated Statement of Comprehensive Income

Condensed Consolidated Statement of Profit or Loss

		Millions of Yen
	Nine months ended December 31, 2018	Nine months ended December 31, 2019
Net sales	218,497	207,668
Cost of sales	(98,869)	(87,889)
Gross profit	119,628	119,779
Selling, general and administrative expenses	(68,841)	(72,509)
Other income	3,757	224
Other expenses	(78)	(363)
Operating income	54,466	47,131
Financial income	1,317	743
Financial expenses	(67)	(117)
Income before income taxes	55,716	47,757
Income taxes	(7,665)	(9,045)
Net income	48,051	38,712
Net income attributable to:		
Owners of the parent	48,051	38,712
Earnings per share:		Yen
Basic	258.10	195.40
Diluted	242.20	194.62

		Millions of Yen
	Three months ended December 31, 2018	Three months ended December 31, 2019
Net sales	74,920	69,917
Cost of sales	(32,397)	(30,509)
Gross profit	42,523	39,408
Selling, general and administrative expenses	(24,445)	(24,940)
Other income	2,648	120
Other expenses	(23)	(335)
Operating income	20,703	14,253
Financial income	271	267
Financial expenses	(355)	(42)
Income before income taxes	20,619	14,478
Income taxes	(2,717)	(2,538)
Net income	17,902	11,940
Net income attributable to:		
Owners of the parent	17,902	11,940
Earnings per share:		Yen
Basic	92.37	60.21
Diluted	90.51	59.92

Condensed Consolidated Statement of Comprehensive Income

Condensed Consolidated Statement of Comprehensive Income		Millions of Yen
	Nine months ended December 31, 2018	Nine months ended December 31, 2019
Net income	48,051	38,712
Other comprehensive income (loss), net of tax		
Items that will not be reclassified to profit or loss		
Remeasurements of defined benefit pension plan	2,093	_
Net change in fair value measurements of equity instruments	37	(17)
at fair value through other comprehensive income	37	(17)
Items that may be subsequently reclassified to profit or loss		
Exchange differences on translation of foreign operations	2,359	(1,750)
Total other comprehensive income (loss)	4,489	(1,767)
Total comprehensive income for the period	52,540	36,945
Comprehensive income attributable to:		
Owners of the parent	52,540	36,945
		Millions of Yen
	Three months ended	Three months ended
	December 31, 2018	December 31, 2019
Net income	December 31, 2018 17,902	
Net income Other comprehensive income (loss), net of tax		December 31, 2019
	17,902	December 31, 2019
Other comprehensive income (loss), net of tax		December 31, 2019
Other comprehensive income (loss), net of tax Items that will not be reclassified to profit or loss	17,902	December 31, 2019 11,940 —
Other comprehensive income (loss), net of tax Items that will not be reclassified to profit or loss Remeasurements of defined benefit pension plan	17,902	December 31, 2019
Other comprehensive income (loss), net of tax Items that will not be reclassified to profit or loss Remeasurements of defined benefit pension plan Net change in fair value measurements of equity instruments	17,902	December 31, 2019 11,940 —
Other comprehensive income (loss), net of tax Items that will not be reclassified to profit or loss Remeasurements of defined benefit pension plan Net change in fair value measurements of equity instruments at fair value through other comprehensive income	17,902	December 31, 2019 11,940 —
Other comprehensive income (loss), net of tax Items that will not be reclassified to profit or loss Remeasurements of defined benefit pension plan Net change in fair value measurements of equity instruments at fair value through other comprehensive income Items that may be subsequently reclassified to profit or loss	17,902 2,093 —	December 31, 2019 11,940 - 0
Other comprehensive income (loss), net of tax Items that will not be reclassified to profit or loss Remeasurements of defined benefit pension plan Net change in fair value measurements of equity instruments at fair value through other comprehensive income Items that may be subsequently reclassified to profit or loss Exchange differences on translation of foreign operations	2,093 — (2,463)	December 31, 2019 11,940 - 0 2,422
Other comprehensive income (loss), net of tax Items that will not be reclassified to profit or loss Remeasurements of defined benefit pension plan Net change in fair value measurements of equity instruments at fair value through other comprehensive income Items that may be subsequently reclassified to profit or loss Exchange differences on translation of foreign operations Total other comprehensive income (loss)	2,093 - (2,463) (370)	December 31, 2019 11,940 - 0 2,422 2,422

(3) Condensed Consolidated Statement of Changes in Equity

Nine months ended December 31, 2018

Nine months ended December 31,	2010					Million	ns of Yen	
		Equity attributable to owners of the parent						
	Share capital	Share premium	Treasury shares	Retained earnings	Other components of equity	Total	Total Equity	
Balance as of April 1, 2018	32,363	43,466	(77,724)	125,204	1,301	124,610	124,610	
Impact of change in accounting policy				788		788	788	
Beginning balance as of April 1, 2018 (restated)	32,363	43,466	(77,724)	125,992	1,301	125,398	125,398	
Net income				48,051		48,051	48,051	
Other comprehensive income, net of tax					4,489	4,489	4,489	
Total comprehensive income for the period	_	_	_	48,051	4,489	52,540	52,540	
Purchase of treasury shares			(737)			(737)	(737)	
Disposal of treasury shares		(99)	1,033	(557)		377	377	
Conversion of convertible bonds		(576)	56,079	(31,453)		24,050	24,050	
Dividends				(13,806)		(13,806)	(13,806)	
Share-based payments		318				318	318	
Transfer from other components of equity to retained earnings				2,093	(2,093)	_	_	
Total transactions with the owners	_	(357)	56,375	(43,723)	(2,093)	10,202	10,202	
Balance as of December 31, 2018	32,363	43,109	(21,349)	130,320	3,697	188,140	188,140	

Nine months ended December 31, 2019

Million								
	Equity attributable to owners of the parent							
Share capital	Share premium	Treasury shares	Retained earnings	Other components of equity	Total	Total Equity		
32,363	43,018	(6,262)	125,927	3,685	198,731	198,731		
			38,712		38,712	38,712		
				(1,767)	(1,767)	(1,767)		
_	_	_	38,712	(1,767)	36,945	36,945		
		(1,122)			(1,122)	(1,122)		
	(299)	3,044	(1,116)		1,629	1,629		
			(16,439)		(16,439)	(16,439)		
	522				522	522		
			111	(111)		_		
	223	1,922	(17,444)	(111)	(15,410)	(15,410)		
32,363	43,241	(4,340)	147,195	1,807	220,266	220,266		
	capital 32,363	Share capital Share premium 32,363 43,018 - (299) 522 - 223	Share capital Share premium Treasury shares 32,363 43,018 (6,262) — — — (299) 3,044 522 — 223 1,922	Share capital Share premium Treasury shares Retained earnings 32,363 43,018 (6,262) 125,927 38,712 - - - 38,712 (1,122) (1,122) (1,116) (16,439) 522 111 - 223 1,922 (17,444)	Share capital Share premium Treasury shares Retained earnings Other components of equity 32,363 43,018 (6,262) 125,927 3,685 38,712 3,685 (1,767) — — — 38,712 (1,767) — (299) 3,044 (1,116) (16,439) (16,439) 522 — 111 (111) — 223 1,922 (17,444) (111)	Equity attributable to owners of the parent		

(4) Condensed Consolidated Statement of Cash Flows

		Millions of Yen
	Nine months ended	Nine months ended
	December 31, 2018	December 31, 2019
Cash flows from operating activities:		
Income before income taxes	55.716	47,757
Adjustments to reconcile income before income taxes	33,710	17,737
to net cash provided by (used in) operating activities:		
Depreciation and amortization	3,696	6.729
Changes in assets and liabilities:	3,070	0,727
Trade and other receivables	(11,494)	10,906
Inventories	(7,014)	1,520
Trade and other payables	(301)	(6,323)
Warranty provisions	(469)	18
Deposits received	1,914	1,705
Advance receipt	1,045	1,739
Retirement benefit liabilities	(5,352)	1,129
Other	2,868	(879)
Subtotal	40,609	64,301
Interest and dividends received	758	703
Interest paid	(3)	(118)
Income taxes paid	(5,506)	(11,007)
Net cash provided by (used in) operating activities	35,858	53,879
Cash flows from investing activities:		
		111
Proceeds from sale of equity instruments	(20.4)	111
Purchases of equity instruments	(384)	(5.40)
Purchases of debt instruments	1.021	(548)
Proceeds from sale of property, plant and equipment	1,921	68
Purchases of property, plant and equipment	(3,839)	(4,903)
Purchases of intangible assets	(261)	(295)
Other		30
Net cash provided by (used in) investing activities	(2,543)	(5,537)
Cash flows from financing activities:		
Proceeds from disposal of treasury shares	377	1,630
Purchases of treasury shares	(737)	(1,122)
Dividends paid	(13,451)	(16,217)
Payments for lease liabilities	(13,131)	(1,549)
Other	(3)	
Net cash provided by (used in) financing activities	(13,814)	(17.259)
ivet cash provided by (used iii) illiancing activities	(13,614)	(17,258)
Net effect of exchange rate changes on cash and cash equivalents	1,304	(1,238)
Net change in cash and cash equivalents	20,805	29,846
Cash and cash equivalents at the beginning of period	103,973	119,943
Cash and cash equivalents at the end of period	124,778	149,789

(5) Notes to the Condensed Consolidated Financial Statements

(Notes on Going Concern): None

(Changes in Accounting Policies)

IFRS 16: Leases

Advantest has adopted IFRS 16 "Leases" from the first quarter of the fiscal year ending March 31, 2020.

To apply IFRS 16, Advantest used the cumulative effect transition method which is recognizing the cumulative effect of applying the new standard at the beginning of the year of initial application.

In transitioning to IFRS16, Advantest has chosen the practical expedient detailed in paragraph C3 of IFRS 16 and grandfathered its assessments of whether contracts contain leases under IAS 17 "Leases" and IFRIC 4 "Determining whether an Arrangement contains a Lease."

Advantest, as a lessee, recognized right-of-use assets and lease liabilities at the date of initial application for leases previously classified as an operation leases applying IAS 17. These lease liabilities have been measured at the present value of the remaining lease payments, discounted using the lessee's incremental borrowing rate at the date of initial application.

Right-of-use assets recognized at the date of initial application in the condensed consolidated statement of financial position amount to (Y) 10,344 million.

(Segment Information)

Nine months ended December 31, 2018

Millions of Yen

					THITTOING OF TOIL
	Semiconductor and Component Test System Business	Mechatronics System Business	Services, Support and Others	Elimination and Corporate	Consolidated
Net sales					
Net sales to unaffiliated customers	161,852	32,399	24,246	_	218,497
Inter-segment sales	_	_	_	_	_
Total	161,852	32,399	24,246	_	218,497
Segment income (loss) (operating income (loss) before share-based compensation expense)	51,074	1,074	4,438	(1,794)	54,792
Adjustment: Share-based compensation expense	_	_	_	_	(326)
Operating income	_	_	_	_	54,466
Financial income	_	_	_	_	1,317
Financial expenses	_	_	_	_	(67)
Income before income taxes	_	_	_	_	55,716

Nine months ended December 31, 2019

Millions of Yen

Time months chaca becember 31, 201	•			-	
	Semiconductor and Component Test System Business	Mechatronics System Business	Services, Support and Others	Elimination and Corporate	Consolidated
Net sales					
Net sales to unaffiliated customers	152,208	26,070	29,390	_	207,668
Inter-segment sales	10	_	9	(19)	_
Total	152,218	26,070	29,399	(19)	207,668
Segment income (loss) (operating income (loss) before share-based compensation expense)	52,056	(1,581)	3,732	(6,438)	47,769
Adjustment: Share-based compensation expense	_	_	_	_	(638)
Operating income	_	_	_	_	47,131
Financial income	_	_	_	_	743
Financial expenses	_	_	_	_	(117)
Income before income taxes	_	_	_	_	47,757

Three months ended December 31, 2018

Millions of Yen

	Semiconductor and Component Test System Business	Mechatronics System Business	Services, Support and Others	Elimination and Corporate	Consolidated
Net sales					
Net sales to unaffiliated customers	56,723	10,643	7,554	_	74,920
Inter-segment sales	_	_	_	_	_
Total	56,723	10,643	7,554	_	74,920
Segment income (loss) (operating income (loss) before share-based compensation expense)	18,826	528	791	706	20,851
Adjustment: Share-based compensation expense	_	_	_	_	(148)
Operating income	_	-	-	_	20,703
Financial income	_	_	_	_	271
Financial expenses	_	_	_	_	(355)
Income before income taxes	_	_	_	_	20,619

Three months ended December 31, 2019

Millions of Yen

	Semiconductor and Component Test System Business	Mechatronics System Business	Services, Support and Others	Elimination and Corporate	Consolidated
Net sales					
Net sales to unaffiliated customers	49,292	10,084	10,541	_	69,917
Inter-segment sales	_	_	8	(8)	_
Total	49,292	10,084	10,549	(8)	69,917
Segment income (loss) (operating income (loss) before share-based compensation expense)	15,700	(28)	1,615	(2,795)	14,492
Adjustment: Share-based compensation expense	_	_	_	_	(239)
Operating income	_	_	_	_	14,253
Financial income	_	_	_	_	267
Financial expenses	_	_	_	_	(42)
Income before income taxes	_	_	_	_	14,478

(Notes)

- 1. Advantest uses the operating income (loss) before share-based compensation expense for management's analysis of business segment results.
- 2. Share-based compensation expense represents expenses for stock options and performance-based stock remuneration expense.
- 3. Segment income (loss) is presented on the basis of operating income (loss) before share-based compensation expense.
- 4. Inter-segment sales are based on market prices.
- 5. Adjustments to segment income (loss) in Corporate principally represent corporate general and administrative expenses and research and development expenses related to fundamental research activities that are not allocated to operating segments.

FY2019 Third Quarter Consolidated Financial Results Overview

1. Orders received • Backlog

(in billion yen)

		FY2019					FY2019 Forecast		
	FY2018	1Q	2Q	3Q	vs. FY2019 2Q increase (decrease)	FY2019 9 months total	vs. FY2018 9 months total increase (decrease)	Annual total	vs. FY2018 increase (decrease)
Orders received	275.2	65.9	58.3	72.9	25.1%	197.1	(5.9%)	235.0 270.0	
Backlog	74.9	74.6	61.3	64.3	4.9%	64.3	(9.2%)	74.9	

Upper data is the forecast amount released on Oct 30, 2019.

2. Profit or Loss

(in billion yen)

				FY	2019			FY2019	Forecast
	FY2018	1Q	2Q	3Q	vs. FY2019 2Q increase (decrease)	FY2019 9 months total	vs. FY2018 9 months total increase (decrease)	Annual total	vs. FY2018 increase (decrease)
Net sales	282.5	66.2	71.6	69.9	(2.3%)	207.7	(5.0%)	247.0 270.0	(4.4%)
Cost of sales	(128.5)	(26.8)	(30.6)	(30.5)	(0.2%)	(87.9)	(11.1%)	-	-
Selling, general and administrative expenses	(93.0)	(24.2)	(23.4)	(25.0)	6.8%	(72.6)	5.3%	-	-
Other income - expenses	3.7	0.0	0.1	(0.2)	-	(0.1)	-	-	-
								45.0	
Operating income Sales ratio	64.7 22.9%	15.2 22.9%	17.7 24.8%	14.2 20.4%		47.1 22.7%	(13.5%)	56.0 20.7%	(13.4%)
Financial income - expenses	1.5	(0.3)	0.7	0.3	(63.2%)	0.7	(49.9%)	-	-
								45.8	
Income before income taxes	66.2	14.9	18.4	14.5	(21.0%)	47.8	(14.3%)	56.7	(14.4%)
Sales ratio	23.4%	22.6%	25.6%	20.7%		23.0%		21.0%	
Income taxes	(9.2)	(2.8)	(3.7)	(2.6)	(30.3%)	(9.1)	18.0%	-	•
Net income	57.0	12.1	14.7	11.9	(18.7%)	38.7	(19.4%)	36.5 49.0	(14.0%)
Sales ratio	20.2%	18.3%	20.5%	17.1%		18.6%		18.1%	

Upper data is the forecast amount released on Oct 30, 2019.

3. Financial Condition

(in billion yen)

	FY2018	FY2019					
	4Q End	1Q End	2Q End	3Q End	vs. FY2019 2Q increase (decrease)		
Total assets	304.6	310.8	323.6	329.8	1.9%		
Equity attributable to owners of the parent	198.7	199.4	213.6	220.3	3.1%		
Ratio of equity attributable to owners of the parent	65.2%	64.2%	66.0%	66.8%	-		

4. Dividends

(in yen)

	FY2018			FY2019		
(Record Date)	Interim	Year end	Annual total	Interim	Year end (Forecast)	Annual total (Forecast)
Dividend per share	50.00	42.00	92.00	41.00	34.00	75.00

Dividend payouts are based on semi-annual business performance with a target semi-annual payout ratio of 30%.