

# Supplementary Financial Information

## for the first half of fiscal year ending March 2020

---

### Contents

Consolidated Statement of Income	• • • • P.1
Consolidated Sales by Segment	• • • • P.1
Consolidated Balance Sheets	• • • • P.2
Consolidated Statements of Cash Flows	• • • • P.2
Consolidated Statement of Income (Forecast)	• • • • P.3
Consolidated Sales by Segment (Forecast)	• • • • P.3
Consolidated Statements of Income (Quarterly)	• • • • P.4
Consolidated Sales by Segment (Quarterly)	• • • • P.4
Consolidated Balance Sheets (Quarterly)	• • • • P.5
Consolidated Statements of Cash Flows (Quarterly)	• • • • P.5

**MARUBUN CORPORATION**

<https://www.marubun.co.jp/index.html>

<https://www.marubun.co.jp/ir/index.html> (IR Website)

Information on future performance contained within this document material, such as the results forecasts, is based on the data available and assumptions judged to be reasonable as of when the Company prepared this document material.

## Consolidated Statement of Income

(Millions of Yen)	FY2018 18/4-9 Results	FY2019 19/4-9 Results	Increase /Decrease
<b>Net Sales</b>	<b>166,434</b>	<b>138,703</b>	<b>(27,731)</b>
Electronic Devices	145,394	117,020	(28,374)
Electronic Systems	21,040	21,682	642
Cost of Sales	155,052	130,717	(24,335)
<b>Gross Profit</b>	<b>11,382</b>	<b>7,985</b>	<b>(3,397)</b>
Electronic Devices	8,093	4,478	(3,615)
Electronic Systems	3,289	3,506	217
Selling, general and administrative expenses	8,807	8,057	(750)
Personal expenses	5,292	5,105	(187)
Other	3,514	2,951	(563)
<b>Operating income</b>	<b>2,575</b>	<b>(71)</b>	<b>(2,646)</b>
Electronic Devices	2,187	(403)	(2,590)
Electronic Systems	392	335	(57)
Non-operating income	296	1,146	850
Foreign exchange gains	-	987	987
Equity in earnings of affiliates	169	49	(120)
Non-operating expenses	2,254	751	(1,503)
Foreign exchange losses	1,612	-	(1,612)
<b>Ordinary income</b>	<b>617</b>	<b>323</b>	<b>(294)</b>
Extraordinary income	23	4	(19)
Extraordinary loss	17	237	220
<b>Income before income taxes and minority interests</b>	<b>623</b>	<b>90</b>	<b>(533)</b>
Income taxes	344	111	(233)
Profit attributable to non-controlling interests	145	88	(57)
<b>Profit attributable to owners of parent</b>	<b>133</b>	<b>(110)</b>	<b>(243)</b>
Number of Employees	1,350	1,357	7
Gross Profit Margin	6.8%	5.8%	-
Electronic Devices	5.6%	3.8%	-
Electronic Systems	15.6%	16.2%	-
Operating Profit Margin	1.5%	-	-
Electronic Devices	1.5%	-	-
Electronic Systems	1.9%	1.5%	-
Ordinary Profit Margin	0.4%	0.2%	-
Net Profit Margin	0.1%	-	-

## Consolidated Sales by Segment

(Millions of Yen)	FY2018 18/4-9 Results	FY2019 19/4-9 Results	Increase /Decrease
<b>Total Electronic Devices</b>	<b>145,394</b>	<b>117,020</b>	<b>(28,374)</b>
<b>Semiconductors</b>	<b>137,392</b>	<b>108,426</b>	<b>(28,966)</b>
Analog IC	31,466	25,886	(5,580)
Standard Logic IC	1,597	1,134	(464)
Memory IC	8,628	2,342	(6,285)
Micro-Processor	7,673	3,772	(3,901)
Special-Use IC	82,355	72,728	(9,627)
Custom IC	4,971	2,545	(2,426)
Other	702	19	(683)
<b>Electronic Components</b>	<b>8,002</b>	<b>8,594</b>	<b>592</b>
<b>Total Electronic Systems</b>	<b>21,040</b>	<b>21,682</b>	<b>642</b>
Space & Defense Electronics	2,422	2,022	(400)
Industrial Equipment	8,676	7,752	(924)
Laser Equipment	2,243	1,922	(321)
Information and communication Equipment	558	841	284
Medical Equipment	7,143	9,146	2,003
<b>Total Net Sales</b>	<b>166,434</b>	<b>138,703</b>	<b>(27,731)</b>

## Consolidated Balance Sheets

(Millions of Yen)	FY2018 18/3 Results	FY2019 19/9 Results	Increase /Decrease
<b>Current assets</b>	<b>113,985</b>	<b>109,167</b>	<b>(4,818)</b>
Cash and deposits	16,348	24,386	8,038
Notes and accounts receivable-trade	52,866	49,319	(3,547)
Merchandise and finished goods	43,020	33,236	(9,784)
Work in process	199	477	278
Other	1,567	1,761	194
Allowance for doubtful accounts	(16)	(12)	4
<b>Noncurrent assets</b>	<b>14,177</b>	<b>14,014</b>	<b>(163)</b>
<b>Property, plant and equipment</b>	<b>3,634</b>	<b>3,855</b>	<b>221</b>
<b>Intangible assets</b>	<b>1,533</b>	<b>1,243</b>	<b>(290)</b>
<b>Investments and other assets</b>	<b>9,009</b>	<b>8,915</b>	<b>(94)</b>
<b>Total assets</b>	<b>128,163</b>	<b>123,182</b>	<b>(4,981)</b>
<b>Current liabilities</b>	<b>75,623</b>	<b>71,847</b>	<b>(3,776)</b>
Notes and accounts payable-trade	25,443	26,821	1,378
Short-term loans payable	38,934	34,362	(4,572)
Current portion of long-term loans payable	7,550	7,550	-
Provision for bonuses	1,038	985	(53)
Other	2,657	2,128	(529)
<b>Noncurrent liabilities</b>	<b>2,813</b>	<b>2,637</b>	<b>(176)</b>
Long-term loans payable	1,175	1,150	(25)
Net defined benefit liability	1,201	1,031	(170)
Provision for directors' retirement benefits	97	89	(8)
Other	339	366	27
<b>Total liabilities</b>	<b>78,436</b>	<b>74,485</b>	<b>(3,951)</b>
Shareholders' equity	42,453	41,820	(633)
Accumulated other comprehensive income	1,056	709	(347)
Non-controlling interests	6,216	6,167	(49)
<b>Total net assets</b>	<b>49,726</b>	<b>48,696</b>	<b>(1,030)</b>
<b>Total liabilities and net assets</b>	<b>128,163</b>	<b>123,182</b>	<b>(4,981)</b>

## Consolidated Statements of Cash Flows

(Millions of Yen)	FY2018 18/4-9 Results	FY2019 19/4-9 Results
<b>Net cash provided by (used in) operating activities</b>	<b>5,765</b>	<b>12,664</b>
Income before income taxes and minority interests	623	90
Depreciation and amortization	228	332
Foreign exchange losses (gains)	1,976	(847)
Equity in (earnings) losses of affiliates	(169)	(49)
Decrease (increase) in notes and accounts receivable-trade	(5,135)	3,315
Decrease (increase) in inventories	6,695	9,388
Increase (decrease) in notes and accounts payable-trade	1,882	1,494
Other, net	508	(236)
Subtotal	6,609	13,487
Interest and dividends income received	109	69
Interest expenses paid	(456)	(575)
Income taxes paid	(499)	(359)
Income taxes refund	2	42
<b>Net cash provided by (used in) investing activities</b>	<b>(2,950)</b>	<b>(369)</b>
<b>Net cash provided by (used in) financing activities</b>	<b>(2,225)</b>	<b>(4,314)</b>
Effect of exchange rate change on cash and cash equivalents	17	(37)
Net increase(decrease) in cash and cash equivalents	607	7,942
Cash and cash equivalents at beginning of period	13,715	16,044
<b>Cash and cash equivalents at end of period</b>	<b>13,937</b>	<b>23,987</b>

## Consolidated Statement of Income (Forecast)

(Millions of Yen)	FY2018 Results			FY2019 Forecast			Increase/Decrease		
	1st Half	2nd Half	Full Year	1st Half	2nd Half	Full Year	1st Half	2nd Half	Full Year
<b>Net Sales</b>	<b>166,434</b>	<b>160,260</b>	<b>326,694</b>	<b>138,703</b>	<b>146,297</b>	<b>285,000</b>	<b>(27,731)</b>	<b>(13,963)</b>	<b>(41,694)</b>
Electronic Devices	145,394	129,679	275,073	117,020	116,280	233,300	(28,374)	(13,399)	(41,773)
Electronic Systems	21,040	30,581	51,621	21,682	30,018	51,700	642	(563)	79
Cost of Sales	155,052	148,875	303,927	130,717	134,983	265,700	(24,335)	(13,892)	(38,227)
<b>Gross Profit</b>	<b>11,382</b>	<b>11,385</b>	<b>22,767</b>	<b>7,985</b>	<b>11,315</b>	<b>19,300</b>	<b>(3,397)</b>	<b>(70)</b>	<b>(3,467)</b>
Electronic Devices	8,093	6,287	14,380	4,478	6,122	10,600	(3,615)	(165)	(3,780)
Electronic Systems	3,289	5,097	8,386	3,506	5,194	8,700	217	97	314
Selling, general and administrative expenses	8,807	8,912	17,719	8,057	8,343	16,400	(750)	(569)	(1,319)
<b>Operating income</b>	<b>2,575</b>	<b>2,473</b>	<b>5,048</b>	<b>(71)</b>	<b>2,971</b>	<b>2,900</b>	<b>(2,646)</b>	<b>498</b>	<b>(2,148)</b>
Non-operating income	296	272	568	1,146	154	1,300	850	(118)	732
Non-operating expenses	2,254	342	2,596	751	649	1,400	(1,503)	307	(1,196)
<b>Ordinary income</b>	<b>617</b>	<b>2,403</b>	<b>3,020</b>	<b>323</b>	<b>2,477</b>	<b>2,800</b>	<b>(294)</b>	<b>74</b>	<b>(220)</b>
Extraordinary income	23	15	38	4	1	5	(19)	(14)	(33)
Extraordinary loss	17	59	76	237	13	250	220	(46)	174
<b>Income before income taxes and minority interests</b>	<b>623</b>	<b>2,358</b>	<b>2,981</b>	<b>90</b>	<b>2,465</b>	<b>2,555</b>	<b>(533)</b>	<b>107</b>	<b>(426)</b>
Income taxes	344	608	952	111	739	850	(233)	131	(102)
Minority interests in income	145	247	392	88	267	355	(57)	20	(37)
<b>Profit attributable to owners of parent</b>	<b>133</b>	<b>1,503</b>	<b>1,636</b>	<b>(110)</b>	<b>1,460</b>	<b>1,350</b>	<b>(243)</b>	<b>(43)</b>	<b>(286)</b>
Gross Profit Margin	6.8%	7.1%	7.0%	5.8%	7.7%	6.8%	-	-	-
Electronic Devices	5.6%	4.8%	5.2%	3.8%	5.3%	4.5%	-	-	-
Electronic Systems	15.6%	16.7%	16.2%	16.2%	17.3%	16.8%	-	-	-
Operating Profit Margin	1.5%	1.5%	1.5%	-	2.0%	1.0%	-	-	-
Ordinary Profit Margin	0.4%	1.5%	0.9%	0.2%	1.7%	1.0%	-	-	-
Net Profit Margin	0.1%	0.9%	0.5%	-	1.0%	0.5%	-	-	-

## Consolidated Sales by Segment (Forecast)

(Millions of Yen)	FY2018 Results	FY2019 Forecast	Increase /Decrease
<b>Total Electronic Devices</b>	<b>275,073</b>	<b>233,300</b>	<b>(41,773)</b>
<b>Semiconductors</b>	<b>257,769</b>	<b>213,912</b>	<b>(43,857)</b>
Analog IC	59,034	54,926	(4,108)
Standard Logic IC	2,833	2,301	(533)
Memory IC	12,478	6,421	(6,057)
Micro-Processor	12,431	9,644	(2,786)
Special-Use IC	162,361	134,648	(27,713)
Custom IC	8,248	5,810	(2,439)
Other	384	163	(221)
<b>Electronic Components</b>	<b>17,305</b>	<b>19,388</b>	<b>2,083</b>
<b>Total Electronic Systems</b>	<b>51,621</b>	<b>51,700</b>	<b>79</b>
Space & Defense Electronics	6,582	5,948	(634)
Industrial Equipment	19,462	18,867	(595)
Laser Equipment	5,431	5,731	301
Information and communication Equipment	1,787	2,322	535
Medical Equipment	18,359	18,832	473
<b>Total Net Sales</b>	<b>326,694</b>	<b>285,000</b>	<b>(41,694)</b>

## Consolidated Statements of Income (Quarterly)

(Millions of Yen)	FY2018					FY2019	
	1Q	2Q	3Q	4Q	Full Year	1Q	2Q
<b>Net Sales</b>	<b>71,211</b>	<b>95,222</b>	<b>91,565</b>	<b>68,694</b>	<b>326,694</b>	<b>59,182</b>	<b>79,520</b>
Electronic Devices	60,920	84,473	79,356	50,323	275,073	49,906	67,113
Electronic Systems	10,291	10,749	12,209	18,371	51,621	9,275	12,407
Cost of Sales	65,682	89,369	85,881	62,993	303,927	55,371	75,345
<b>Gross Profit</b>	<b>5,529</b>	<b>5,853</b>	<b>5,683</b>	<b>5,700</b>	<b>22,767</b>	<b>3,810</b>	<b>4,175</b>
Electronic Devices	3,966	4,126	3,669	2,618	14,380	2,251	2,227
Electronic Systems	1,562	1,726	2,014	3,082	8,386	1,559	1,947
Selling, general and administrative expenses	4,314	4,492	4,395	4,515	17,719	4,109	3,947
<b>Operating income</b>	<b>1,214</b>	<b>1,360</b>	<b>1,287</b>	<b>1,185</b>	<b>5,048</b>	<b>(298)</b>	<b>227</b>
Electronic Devices	1,128	1,059	739	(337)	2,590	(256)	(146)
Electronic Systems	88	303	550	1,524	2,467	(40)	376
Non-operating income	152	144	161	109	568	986	160
Non-operating expenses	1,440	813	(49)	391	2,596	386	364
<b>Ordinary income</b>	<b>(73)</b>	<b>691</b>	<b>1,499</b>	<b>903</b>	<b>3,020</b>	<b>301</b>	<b>22</b>
Extraordinary income	3	19	17	(2)	38	-	4
Extraordinary loss	0	16	28	30	76	202	35
<b>Income before income taxes and minority interests</b>	<b>(70)</b>	<b>694</b>	<b>1,488</b>	<b>870</b>	<b>2,981</b>	<b>99</b>	<b>(9)</b>
Income taxes	(44)	388	349	258	952	91	20
Profit attributable to non-controlling interests	44	100	117	129	392	66	22
<b>Profit attributable to owners of parent</b>	<b>(70)</b>	<b>204</b>	<b>1,020</b>	<b>481</b>	<b>1,636</b>	<b>(58)</b>	<b>(52)</b>
Gross Profit Margin	7.8%	6.1%	6.2%	8.3%	7.0%	6.4%	5.3%
Electronic Devices	6.5%	4.9%	4.6%	5.2%	5.2%	4.5%	3.3%
Electronic Systems	15.2%	16.1%	16.5%	16.8%	16.2%	16.8%	15.7%
Operating Profit Margin	1.7%	1.4%	1.4%	1.7%	1.5%	-	0.3%
Ordinary Profit Margin	-	0.7%	1.6%	1.3%	0.9%	0.5%	0.0%
Net Profit Margin	-	0.2%	1.1%	0.7%	0.5%	-	-

## Consolidated Sales by Segment (Quarterly)

(Millions of Yen)	FY2018					FY2019	
	1Q	2Q	3Q	4Q	Full Year	1Q	2Q
<b>Total Electronic Devices</b>	<b>60,920</b>	<b>84,473</b>	<b>79,356</b>	<b>50,323</b>	<b>275,073</b>	<b>49,906</b>	<b>67,113</b>
<b>Semiconductors</b>	<b>57,167</b>	<b>80,225</b>	<b>74,608</b>	<b>45,768</b>	<b>257,769</b>	<b>45,824</b>	<b>62,602</b>
Analog IC	15,093	16,373	14,772	12,795	59,034	13,211	12,675
Standard Logic IC	764	833	661	575	2,833	565	569
Memory IC	4,834	3,793	2,431	1,419	12,478	1,130	1,213
Micro-Processor	3,956	3,717	2,330	2,428	12,431	2,259	1,513
Special-Use IC	29,618	52,737	52,524	27,482	162,361	27,062	45,666
Custom IC	2,541	2,430	2,092	1,185	8,248	1,361	1,184
Other	362	341	(202)	(117)	384	236	(217)
<b>Electronic Components</b>	<b>3,753</b>	<b>4,248</b>	<b>4,747</b>	<b>4,556</b>	<b>17,305</b>	<b>4,082</b>	<b>4,512</b>
<b>Total Electronic Systems</b>	<b>10,291</b>	<b>10,749</b>	<b>12,209</b>	<b>18,371</b>	<b>51,621</b>	<b>9,275</b>	<b>12,407</b>
Space & Defense Electronics	997	1,425	1,867	2,293	6,582	955	1,067
Industrial Equipment	4,348	4,328	4,204	6,582	19,462	3,604	4,148
Laser Equipment	1,015	1,228	1,288	1,900	5,431	927	995
Information and communication Equipment	375	183	631	598	1,787	587	254
Medical Equipment	3,557	3,586	4,219	6,997	18,359	3,202	5,944
<b>Total Net Sales</b>	<b>71,211</b>	<b>95,222</b>	<b>91,565</b>	<b>68,694</b>	<b>326,694</b>	<b>59,182</b>	<b>79,520</b>

## Consolidated Balance Sheets (Quarterly)

(Millions of Yen)	FY2018				FY2019	
	Jun.30,2018	Sep.30,2018	Dec.31,2018	Mar.31,2019	Jun.30,2019	Sep.30,2019
<b>Current assets</b>	<b>123,333</b>	<b>123,569</b>	<b>111,876</b>	<b>113,985</b>	<b>115,752</b>	<b>109,167</b>
Cash and deposits	16,813	14,196	14,178	16,348	23,420	24,386
Notes and accounts receivable-trade	60,738	66,174	56,838	52,866	48,688	49,319
Merchandise and finished goods	43,523	38,044	35,217	43,020	42,256	33,236
Work in process	186	310	546	199	283	477
Other	2,086	4,860	5,112	1,567	1,116	1,761
Allowance for doubtful accounts	(14)	(17)	(16)	(16)	(13)	(12)
<b>Noncurrent assets</b>	<b>13,436</b>	<b>13,746</b>	<b>13,785</b>	<b>14,177</b>	<b>13,872</b>	<b>14,014</b>
Property, plant and equipment	3,485	3,549	3,634	3,634	3,781	3,855
Intangible assets	1,682	1,696	1,619	1,533	1,252	1,243
Investments and other assets	8,268	8,499	8,530	9,009	8,838	8,915
<b>Total assets</b>	<b>136,770</b>	<b>137,315</b>	<b>125,661</b>	<b>128,163</b>	<b>129,624</b>	<b>123,182</b>
<b>Current liabilities</b>	<b>78,185</b>	<b>78,220</b>	<b>65,977</b>	<b>75,623</b>	<b>77,673</b>	<b>71,847</b>
Notes and accounts payable-trade	34,122	39,133	29,651	25,443	28,164	26,821
Short-term loans payable	40,272	35,498	33,196	38,934	38,475	34,362
Current portion of long-term loans payable	112	50	50	7,550	7,550	7,550
Provision for bonuses	539	1,040	578	1,038	529	985
Other	3,138	2,498	2,501	2,657	2,955	2,128
<b>Noncurrent liabilities</b>	<b>10,695</b>	<b>10,448</b>	<b>10,394</b>	<b>2,813</b>	<b>2,826</b>	<b>2,637</b>
Long-term loans payable	8,847	8,700	8,687	1,175	1,162	1,150
Net defined benefit liability	1,353	1,274	1,225	1,201	1,136	1,031
Provision for directors' retirement benefits	111	115	118	97	93	89
Other	382	358	362	339	433	366
<b>Total liabilities</b>	<b>88,881</b>	<b>88,669</b>	<b>76,372</b>	<b>78,436</b>	<b>80,500</b>	<b>74,485</b>
Shareholders' equity	41,007	41,212	41,971	42,453	41,872	41,820
Accumulated other comprehensive income	1,015	1,337	1,087	1,056	955	709
Non-controlling interests	5,866	6,096	6,229	6,216	6,296	6,167
<b>Total net assets</b>	<b>47,889</b>	<b>48,646</b>	<b>49,289</b>	<b>49,726</b>	<b>49,124</b>	<b>48,696</b>
<b>Total liabilities and net assets</b>	<b>136,770</b>	<b>137,315</b>	<b>125,661</b>	<b>128,163</b>	<b>129,624</b>	<b>123,182</b>

## Consolidated Statements of Cash Flows (Quarterly)

(Millions of Yen)	FY2018				FY2019	
	1Q	2Q	3Q	4Q	1Q	2Q
<b>Net cash provided by (used in) operating activities</b>	<b>(189)</b>	<b>5,765</b>	<b>8,181</b>	<b>1,992</b>	<b>7,141</b>	<b>12,664</b>
Income before income taxes and minority interests	(70)	623	2,111	2,981	99	90
Depreciation and amortization	99	228	374	547	157	332
Foreign exchange losses (gains)	1,262	1,976	1,458	1,656	(891)	(847)
Equity in (earnings) losses of affiliates	(88)	(169)	(249)	(258)	(16)	(49)
Decrease (increase) in notes and accounts receivable-trade	(2)	(5,135)	4,426	8,177	4,192	3,315
Decrease (increase) in inventories	1,175	6,695	8,523	986	680	9,388
Increase (decrease) in notes and accounts payable-trade	(2,969)	1,882	(7,666)	(11,795)	2,710	1,494
Other, net	912	508	628	1,524	699	(236)
Subtotal	319	6,609	9,607	3,820	7,634	13,487
Interest and dividends income received	96	109	160	185	53	69
Interest expenses paid	(226)	(456)	(707)	(992)	(307)	(575)
Income taxes paid	(379)	(499)	(849)	(990)	(256)	(359)
Income taxes refund	1	2	2	2	17	42
Extra retirement payments	-	-	(33)	(33)	-	-
<b>Net cash provided by (used in) investing activities</b>	<b>(262)</b>	<b>(2,950)</b>	<b>(3,393)</b>	<b>(495)</b>	<b>(143)</b>	<b>(369)</b>
<b>Net cash provided by (used in) financing activities</b>	<b>3,699</b>	<b>(2,225)</b>	<b>(4,274)</b>	<b>1,243</b>	<b>(48)</b>	<b>(4,314)</b>
Effect of exchange rate change on cash and cash equivalents	(3)	17	69	(25)	37	(37)
Net increase(decrease) in cash and cash equivalents	3,243	607	583	2,714	6,986	7,942
Cash and cash equivalents at beginning of period	13,715	13,715	13,715	13,715	16,044	16,044
<b>Cash and cash equivalents at end of period</b>	<b>16,574</b>	<b>13,937</b>	<b>13,913</b>	<b>16,044</b>	<b>23,031</b>	<b>23,987</b>