

# Supplementary Financial Information for the fiscal year ended March 2016

---

## 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**

<http://www.marubun.co.jp/en/index.html>

[http://www.marubun.co.jp/en/ir\\_e/index.html](http://www.marubun.co.jp/en/ir_e/index.html) (IR Website)

Within the presentation, information on the future performance such as results forecasts is based on the data available at the time this presentation was prepared that the Company assumes reasonable. Actual performance depends on various important factors and may differ significantly from the estimates contained herein.

Previously, revenue and expense accounts of consolidated foreign subsidiaries and affiliated companies were translated into Japanese yen at the spot rate prevailing as of the reporting date. From the first quarter of FY2015, the Company has changed to a translation method using the average exchange rate.

The prior year financial statements have been adjusted retrospectively to apply the change in accounting policy.

## Consolidated Statement of Income

(Millions of Yen)	FY2014	FY2015	Increase /Decrease
<b>Net Sales</b>	<b>273,683</b>	<b>279,571</b>	<b>5,888</b>
Electronic Devices	234,428	234,001	(427)
Electronic Systems	39,254	45,570	6,316
Cost of Sales	254,537	261,252	6,715
<b>Gross Profit</b>	<b>19,146</b>	<b>18,319</b>	<b>(827)</b>
Electronic Devices	13,162	11,391	(1,771)
Electronic Systems	5,983	6,928	945
Selling, general and administrative expenses	14,593	15,106	513
Personal expenses	9,051	9,264	213
Other	5,542	5,842	300
<b>Operating income</b>	<b>4,552</b>	<b>3,212</b>	<b>(1,340)</b>
Electronic Devices	3,142	1,171	(1,971)
Electronic Systems	1,419	2,051	632
Non-operating income	751	734	(17)
Equity in earnings of affiliates	299	431	132
Non-operating expenses	1,418	624	(794)
Foreign exchange losses	904	146	(758)
<b>Ordinary income</b>	<b>3,886</b>	<b>3,321</b>	<b>(565)</b>
Extraordinary income	7	870	863
Extraordinary loss	110	893	783
<b>Income before income taxes and minority interests</b>	<b>3,783</b>	<b>3,299</b>	<b>(484)</b>
Income taxes	1,386	1,137	(249)
Profit attributable to non-controlling interests	405	351	(54)
<b>Profit attributable to owners of parent</b>	<b>1,990</b>	<b>1,810</b>	<b>(180)</b>
Number of Employees	1,235	1,266	31
Gross Profit Margin	7.0%	6.6%	-
Electronic Devices	5.6%	4.9%	-
Electronic Systems	15.2%	15.2%	-
Operating Profit Margin	1.7%	1.1%	-
Electronic Devices	1.3%	0.5%	-
Electronic Systems	3.6%	4.5%	-
Ordinary Profit Margin	1.4%	1.2%	-
Net Profit Margin	0.7%	0.6%	-

## Consolidated Sales by Segment

(Millions of Yen)	FY2014	FY2015	Increase /Decrease
<b>Total Electronic Devices</b>	<b>234,428</b>	<b>234,001</b>	<b>(427)</b>
<b>Semiconductors</b>	<b>206,415</b>	<b>207,877</b>	<b>1,463</b>
Analog IC	36,612	38,687	2,074
Standard Logic IC	3,486	3,008	(478)
Memory IC	26,496	21,956	(4,539)
Micro-Processor	17,291	19,363	2,072
Special-Use IC	107,105	114,256	7,151
Custom IC	14,587	10,346	(4,242)
Other	837	262	(576)
<b>Electronic Components</b>	<b>28,014</b>	<b>26,125</b>	<b>(1,889)</b>
<b>Total Electronic Systems</b>	<b>39,254</b>	<b>45,570</b>	<b>6,316</b>
Space & Defense Electronics	4,655	5,552	897
Measurement & Inspection Equipment	14,876	15,318	441
Scientific Equipment	1,318	772	(546)
Laser Equipment	3,822	5,141	1,319
Medical Equipment	14,582	18,788	4,206
<b>Total Net Sales</b>	<b>273,683</b>	<b>279,571</b>	<b>5,888</b>

## Consolidated Balance Sheets

(Millions of Yen)	FY2014	FY2015	Increase /Decrease
<b>Current assets</b>	<b>117,084</b>	<b>96,211</b>	<b>(20,873)</b>
Cash and deposits	21,725	14,096	(7,629)
Notes and accounts receivable-trade	63,393	53,539	(9,854)
Merchandise and finished goods	28,818	24,765	(4,053)
Work in process	169	150	(19)
Deferred tax assets	1,060	857	(203)
Other	1,937	2,819	882
Allowance for doubtful accounts	(19)	(17)	2
<b>Noncurrent assets</b>	<b>11,228</b>	<b>10,302</b>	<b>(926)</b>
<b>Property, plant and equipment</b>	<b>4,232</b>	<b>3,079</b>	<b>(1,153)</b>
Buildings and structures	1,288	1,021	(267)
Land	2,517	1,633	(884)
other	426	424	(2)
<b>Intangible assets</b>	<b>448</b>	<b>342</b>	<b>(106)</b>
<b>Investments and other assets</b>	<b>6,548</b>	<b>6,880</b>	<b>332</b>
Investment securities	2,783	3,014	231
Real estate for investment	873	146	(727)
Deferred tax assets	240	644	404
Other	2,650	3,074	424
<b>Total assets</b>	<b>128,313</b>	<b>106,513</b>	<b>(21,800)</b>
<b>Current liabilities</b>	<b>72,594</b>	<b>49,481</b>	<b>(23,113)</b>
Notes and accounts payable-trade	52,978	35,921	(17,057)
Short-term loans payable	15,300	9,732	(5,568)
Current portion of long-term loans payable	1,006	2	(1,004)
Provision for bonuses	818	860	42
Other	2,490	2,964	474
<b>Noncurrent liabilities</b>	<b>9,416</b>	<b>10,693</b>	<b>1,277</b>
Long-term loans payable	7,507	8,500	993
Net defined benefit liability	1,194	1,718	524
Provision for directors' retirement benefits	260	147	(113)
Other	454	327	(127)
<b>Total liabilities</b>	<b>82,010</b>	<b>60,175</b>	<b>(21,835)</b>
<b>Total net assets</b>	<b>46,302</b>	<b>46,338</b>	<b>36</b>
<b>Total liabilities and net assets</b>	<b>128,313</b>	<b>106,513</b>	<b>(21,800)</b>

## Consolidated Statements of Cash Flows

(Millions of Yen)	FY2014	FY2015
<b>Net cash provided by (used in) operating activities</b>	<b>2,202</b>	<b>(1,204)</b>
Income before income taxes and minority interests	3,783	3,299
Depreciation and amortization	374	343
Foreign exchange losses (gains)	(102)	171
Equity in (earnings) losses of affiliates	(299)	(431)
Decrease (increase) in notes and accounts receivable-trade	(1,168)	10,647
Decrease (increase) in inventories	(11,639)	4,067
Increase (decrease) in notes and accounts payable-trade	12,418	(17,811)
Other, net	(18)	(696)
Subtotal	3,346	(411)
Interest and dividends income received	195	114
Interest expenses paid	(220)	(186)
Income taxes paid	(1,022)	(727)
Income taxes refund	2	5
Other	(99)	-
<b>Net cash provided by (used in) investing activities</b>	<b>(235)</b>	<b>493</b>
<b>Net cash provided by (used in) financing activities</b>	<b>(1,515)</b>	<b>(6,724)</b>
Effect of exchange rate change on cash and cash equivalents	2,084	(374)
Net increase(decrease) in cash and cash equivalents	2,536	(7,810)
Cash and cash equivalents at beginning of period	18,976	21,512
<b>Cash and cash equivalents at end of period</b>	<b>21,512</b>	<b>13,702</b>

## Consolidated Statement of Income (Results)

(Millions of Yen)	FY2015 Results	FY2016 Forecast	Increase /Decrease
<b>Net Sales</b>	<b>279,571</b>	<b>290,000</b>	<b>10,429</b>
Electronic Devices	234,001	240,000	5,999
Electronic Systems	45,570	50,000	4,430
Cost of Sales	261,252	268,200	6,948
<b>Gross Profit</b>	<b>18,319</b>	<b>21,800</b>	<b>3,481</b>
Electronic Devices	11,391	14,400	3,009
Electronic Systems	6,928	7,400	472
Selling, general and administrative expenses	15,106	18,550	3,444
<b>Operating income</b>	<b>3,212</b>	<b>3,250</b>	<b>38</b>
Non-operating income	734	600	(134)
Non-operating expenses	624	600	(24)
<b>Ordinary income</b>	<b>3,321</b>	<b>3,250</b>	<b>(71)</b>
Extraordinary income	870	-	(899)
Extraordinary loss	893	-	(890)
<b>Income before income taxes and minority interests</b>	<b>3,299</b>	<b>3,250</b>	<b>(49)</b>
Income taxes	1,137	1,050	(87)
Profit attributable to non-controlling interests	351	450	99
<b>Profit attributable to owners of parent</b>	<b>1,810</b>	<b>1,750</b>	<b>(60)</b>
Gross Profit Margin	6.6%	7.5%	-
Electronic Devices	4.9%	6.0%	-
Electronic Systems	15.2%	14.8%	-
Operating Profit Margin	1.1%	1.1%	-
Ordinary Profit Margin	1.2%	1.1%	-
Net Profit Margin	0.6%	0.6%	-

## Consolidated Sales by Segment

(Millions of Yen)	FY2015 Results	FY2016 Forecast	Increase /Decrease
<b>Total Electronic Devices</b>	<b>234,001</b>	<b>240,000</b>	<b>5,999</b>
<b>Semiconductors</b>	<b>207,877</b>	<b>209,088</b>	<b>1,210</b>
Analog IC	38,687	46,651	7,964
Standard Logic IC	3,008	5,799	2,791
Memory IC	21,956	21,574	(382)
Micro-Processor	19,363	28,674	9,312
Special-Use IC	114,256	93,868	(20,388)
Custom IC	10,346	11,874	1,528
Other	262	647	386
<b>Electronic Components</b>	<b>26,125</b>	<b>30,912</b>	<b>4,788</b>
<b>Total Electronic Systems</b>	<b>45,570</b>	<b>50,000</b>	<b>4,430</b>
Space & Defense Electronics	5,552	5,493	(59)
Measurement & Inspection Equipment	15,318	18,845	3,527
Scientific Equipment	772	1,319	546
Laser Equipment	5,141	5,744	603
Medical Equipment	18,788	18,600	(188)
<b>Total Net Sales</b>	<b>279,571</b>	<b>290,000</b>	<b>10,429</b>

## Consolidated Statements of Income (Quarterly)

(Millions of Yen)	FY2014					FY2015				
	1Q	2Q	3Q	4Q	Full Year	1Q	2Q	3Q	4Q	Full Year
<b>Net Sales</b>	<b>54,283</b>	<b>68,956</b>	<b>72,935</b>	<b>77,508</b>	<b>273,683</b>	<b>69,169</b>	<b>78,633</b>	<b>71,314</b>	<b>60,453</b>	<b>279,571</b>
Electronic Devices	47,643	59,895	63,373	63,516	234,428	61,133	68,465	60,680	43,722	234,001
Electronic Systems	6,640	9,061	9,561	13,991	39,254	8,035	10,168	10,634	16,731	45,570
Cost of Sales	50,519	64,554	67,884	71,579	254,537	64,880	73,973	66,857	55,540	261,252
<b>Gross Profit</b>	<b>3,764</b>	<b>4,402</b>	<b>5,050</b>	<b>5,929</b>	<b>19,146</b>	<b>4,288</b>	<b>4,660</b>	<b>4,457</b>	<b>4,913</b>	<b>18,319</b>
Electronic Devices	2,808	2,967	3,535	3,851	13,162	3,164	3,121	2,842	2,262	11,391
Electronic Systems	956	1,434	1,514	2,077	5,983	1,123	1,539	1,614	2,650	6,928
Selling, general and administrative expenses	3,601	3,641	3,553	3,797	14,593	3,786	3,746	3,704	3,869	15,106
<b>Operating income</b>	<b>163</b>	<b>760</b>	<b>1,497</b>	<b>2,131</b>	<b>4,552</b>	<b>501</b>	<b>913</b>	<b>753</b>	<b>1,043</b>	<b>3,212</b>
Electronic Devices	341	415	1,119	1,266	3,142	552	533	350	(264)	1,171
Electronic Systems	(175)	347	380	867	1,419	(48)	382	405	1,311	2,051
Non-operating income	253	92	175	229	751	178	196	170	188	734
Non-operating expenses	124	577	601	115	1,418	227	69	134	192	624
<b>Ordinary income</b>	<b>293</b>	<b>275</b>	<b>1,071</b>	<b>2,245</b>	<b>3,886</b>	<b>452</b>	<b>1,040</b>	<b>789</b>	<b>1,039</b>	<b>3,321</b>
Extraordinary income	-	-	5	2	7	27	666	174	2	870
Extraordinary loss	3	1	0	105	110	302	452	48	89	893
<b>Income before income taxes and minority interests</b>	<b>289</b>	<b>274</b>	<b>1,077</b>	<b>2,142</b>	<b>3,783</b>	<b>176</b>	<b>1,254</b>	<b>915</b>	<b>952</b>	<b>3,299</b>
Income taxes	94	128	348	815	1,386	56	421	312	347	1,137
Profit attributable to non-controlling interests	68	3	133	200	405	45	80	80	145	351
<b>Profit attributable to owners of parent</b>	<b>127</b>	<b>142</b>	<b>594</b>	<b>1,126</b>	<b>1,990</b>	<b>74</b>	<b>752</b>	<b>523</b>	<b>459</b>	<b>1,810</b>
Gross Profit Margin	6.9%	6.4%	6.9%	7.6%	7.0%	6.2%	5.9%	6.2%	8.1%	6.6%
Electronic Devices	5.9%	5.0%	5.6%	6.1%	5.6%	5.2%	4.6%	4.7%	5.2%	4.9%
Electronic Systems	14.4%	15.8%	15.8%	14.8%	15.2%	14.0%	15.1%	15.2%	15.8%	15.2%
Operating Profit Margin	0.3%	1.1%	2.1%	2.7%	1.7%	0.7%	1.2%	1.1%	1.7%	1.1%
Ordinary Profit Margin	0.5%	0.4%	1.5%	2.9%	1.4%	0.7%	1.3%	1.1%	1.7%	1.2%
Net Profit Margin	0.2%	0.2%	0.8%	1.5%	0.7%	0.1%	1.0%	0.7%	0.8%	0.6%

## Consolidated Sales by Segment (Quarterly)

(Millions of Yen)	FY2014					FY2015				
	1Q	2Q	3Q	4Q	Full Year	1Q	2Q	3Q	4Q	Full Year
<b>Total Electronic Devices</b>	<b>47,643</b>	<b>59,895</b>	<b>63,373</b>	<b>63,516</b>	<b>234,428</b>	<b>61,133</b>	<b>68,465</b>	<b>60,680</b>	<b>43,722</b>	<b>234,001</b>
<b>Semiconductors</b>	<b>42,106</b>	<b>51,934</b>	<b>55,632</b>	<b>56,742</b>	<b>206,415</b>	<b>52,995</b>	<b>60,506</b>	<b>54,279</b>	<b>40,097</b>	<b>207,877</b>
Analog IC	7,993	8,379	9,787	10,453	36,612	9,555	10,033	10,301	8,798	38,687
Standard Logic IC	944	802	862	878	3,486	789	768	722	729	3,008
Memory IC	6,363	5,663	5,770	8,700	26,496	6,070	5,078	5,033	5,775	21,956
Micro-Processor	3,246	3,787	5,065	5,194	17,291	3,935	4,756	5,352	5,320	19,363
Special-Use IC	18,723	28,638	31,329	28,415	107,105	29,790	36,711	30,539	17,215	114,256
Custom IC	4,794	4,387	2,677	2,730	14,587	2,724	2,962	2,255	2,404	10,346
Other	43	280	142	373	837	132	198	75	(144)	262
<b>Electronic Components</b>	<b>5,537</b>	<b>7,962</b>	<b>7,740</b>	<b>6,775</b>	<b>28,014</b>	<b>8,138</b>	<b>7,960</b>	<b>6,401</b>	<b>3,625</b>	<b>26,125</b>
<b>Total Electronic Systems</b>	<b>6,640</b>	<b>9,061</b>	<b>9,561</b>	<b>13,991</b>	<b>39,254</b>	<b>8,035</b>	<b>10,168</b>	<b>10,634</b>	<b>16,731</b>	<b>45,570</b>
Space & Defense Electronics	501	1,039	1,276	1,839	4,655	544	1,230	1,838	1,941	5,552
Measurement & Inspection Equipment	2,935	3,869	3,289	4,784	14,876	2,569	4,057	3,278	5,414	15,318
Scientific Equipment	402	98	324	494	1,318	72	321	272	107	772
Laser Equipment	584	893	762	1,583	3,822	1,053	909	1,178	2,002	5,141
Medical Equipment	2,218	3,161	3,912	5,291	14,582	3,799	3,651	4,068	7,270	18,788
<b>Total Net Sales</b>	<b>54,283</b>	<b>68,956</b>	<b>72,935</b>	<b>77,508</b>	<b>273,683</b>	<b>69,169</b>	<b>78,633</b>	<b>71,314</b>	<b>60,453</b>	<b>279,571</b>

## Consolidated Balance Sheets (Quarterly)

(Millions of Yen)	FY2014				FY2015			
	Jun.30,2014	Sep.30,2014	Dec.31,2014	Mar.31,2015	Jun.30,2015	Sep.30,2015	Dec.31,2015	Mar.31,2016
<b>Current assets</b>	<b>95,619</b>	<b>107,359</b>	<b>109,460</b>	<b>117,084</b>	<b>117,170</b>	<b>113,483</b>	<b>106,145</b>	<b>96,211</b>
Cash and deposits	23,897	23,652	22,236	21,725	21,179	14,459	21,668	14,096
Notes and accounts receivable-trade	48,497	56,574	61,209	63,393	57,705	63,900	52,863	53,539
Merchandise and finished goods	19,576	22,863	23,059	28,818	34,532	31,266	27,892	24,765
Work in process	155	80	195	169	266	471	352	150
Deferred tax assets	1,024	1,106	1,040	1,060	1,038	1,087	1,008	857
Other	2,483	3,128	1,736	1,937	2,461	2,321	2,381	2,819
Allowance for doubtful accounts	(15)	(47)	(16)	(19)	(14)	(22)	(21)	(17)
<b>Noncurrent assets</b>	<b>11,428</b>	<b>11,402</b>	<b>11,624</b>	<b>11,228</b>	<b>12,036</b>	<b>10,080</b>	<b>9,880</b>	<b>10,302</b>
<b>Property, plant and equipment</b>	<b>4,254</b>	<b>4,240</b>	<b>4,227</b>	<b>4,232</b>	<b>4,002</b>	<b>3,313</b>	<b>3,281</b>	<b>3,079</b>
Buildings and structures	1,321	1,312	1,301	1,288	1,210	992	990	1,021
Land	2,510	2,517	2,517	2,517	2,395	1,922	2,329	1,633
other	422	410	408	426	397	398	(38)	424
<b>Intangible assets</b>	<b>375</b>	<b>368</b>	<b>463</b>	<b>448</b>	<b>420</b>	<b>395</b>	<b>367</b>	<b>342</b>
<b>Investments and other assets</b>	<b>6,798</b>	<b>6,793</b>	<b>6,933</b>	<b>6,548</b>	<b>7,613</b>	<b>6,371</b>	<b>6,232</b>	<b>6,880</b>
Investment securities	2,450	2,604	2,742	2,783	3,625	2,998	2,799	3,014
Real estate for investment	939	922	894	873	866	158	157	146
Deferred tax assets	1,046	855	750	240	373	319	313	644
Other	2,361	2,410	2,545	2,650	2,748	2,895	2,961	3,074
<b>Total assets</b>	<b>107,048</b>	<b>118,761</b>	<b>121,084</b>	<b>128,313</b>	<b>129,207</b>	<b>123,564</b>	<b>116,025</b>	<b>106,513</b>
<b>Current liabilities</b>	<b>61,948</b>	<b>73,568</b>	<b>74,382</b>	<b>72,594</b>	<b>73,936</b>	<b>67,779</b>	<b>60,449</b>	<b>49,481</b>
Notes and accounts payable-trade	36,141	50,929	51,657	52,978	55,332	53,368	45,922	35,921
Short-term loans payable	7,723	10,030	9,839	15,300	13,401	9,605	9,931	9,732
Current portion of long-term loans payable	15,028	10,024	10,015	1,006	1,010	1,008	1,003	2
Provision for bonuses	570	795	438	818	614	874	479	860
Other	2,483	1,788	2,430	2,490	3,579	2,922	3,112	2,964
<b>Noncurrent liabilities</b>	<b>3,111</b>	<b>3,107</b>	<b>3,109</b>	<b>9,416</b>	<b>9,338</b>	<b>9,175</b>	<b>9,211</b>	<b>10,693</b>
Long-term loans payable	1,014	1,009	1,008	7,507	7,529	7,500	7,500	8,500
Net defined benefit liability	1,392	1,379	1,387	1,194	1,197	1,184	1,177	1,718
Provision for directors' retirement benefits	230	253	260	260	158	151	156	147
Other	474	465	452	454	453	338	376	327
<b>Total liabilities</b>	<b>65,059</b>	<b>76,676</b>	<b>77,491</b>	<b>82,010</b>	<b>83,274</b>	<b>76,955</b>	<b>69,660</b>	<b>60,175</b>
<b>Total net assets</b>	<b>41,988</b>	<b>42,085</b>	<b>43,593</b>	<b>46,302</b>	<b>45,932</b>	<b>46,608</b>	<b>46,365</b>	<b>46,338</b>
<b>Total liabilities and net assets</b>	<b>107,048</b>	<b>118,761</b>	<b>121,084</b>	<b>128,313</b>	<b>129,207</b>	<b>123,564</b>	<b>116,025</b>	<b>106,513</b>

## Consolidated Statements of Cash Flows (Quarterly)

(Millions of Yen)	FY2014				FY2015			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
<b>Net cash provided by (used in) operating activities</b>	<b>5,294</b>	<b>8,123</b>	<b>5,844</b>	<b>2,202</b>	<b>2,616</b>	<b>(1,332)</b>	<b>5,806</b>	<b>(1,204)</b>
Income before income taxes and minority interests	289	564	1,641	3,783	176	1,431	2,346	3,299
Depreciation and amortization	89	175	264	374	85	171	255	343
Foreign exchange losses (gains)	56	(116)	(184)	(102)	185	231	310	171
Equity in (earnings) losses of affiliates	(51)	(122)	(199)	(299)	(80)	(191)	(291)	(431)
Decrease (increase) in notes and accounts receivable-trade	12,224	4,078	311	(1,168)	6,510	493	11,312	10,647
Decrease (increase) in inventories	(2,872)	(6,135)	(6,117)	(11,639)	(5,810)	(2,691)	732	4,067
Increase (decrease) in notes and accounts payable-trade	(3,639)	11,132	11,333	12,418	1,483	(542)	(7,870)	(17,811)
Other, net	(280)	(748)	(203)	(18)	333	159	(313)	(696)
Subtotal	5,816	8,827	6,846	3,346	2,884	(938)	6,482	(411)
Interest and dividends income received	19	26	86	195	25	86	107	114
Interest expenses paid	(58)	(116)	(167)	(220)	(48)	(95)	(140)	(186)
Income taxes paid	(483)	(616)	(923)	(1,022)	(245)	(390)	(648)	(727)
Income taxes refund	-	2	2	2	0	5	5	5
Other	-	-	-	(99)	-	-	-	-
<b>Net cash provided by (used in) investing activities</b>	<b>(66)</b>	<b>(52)</b>	<b>(66)</b>	<b>(235)</b>	<b>(517)</b>	<b>560</b>	<b>923</b>	<b>493</b>
<b>Net cash provided by (used in) financing activities</b>	<b>231</b>	<b>(3,082)</b>	<b>(4,495)</b>	<b>(1,515)</b>	<b>(2,968)</b>	<b>(6,744)</b>	<b>(6,872)</b>	<b>(6,724)</b>
Effect of exchange rate change on cash and cash equivalents	(198)	541	1,828	2,084	200	78	(113)	(374)
Net increase(decrease) in cash and cash equivalents	5,260	5,529	3,111	2,536	(668)	(7,438)	(255)	(7,810)
Cash and cash equivalents at beginning of period	18,976	18,976	18,976	18,976	21,512	21,512	21,512	21,512
<b>Cash and cash equivalents at end of period</b>	<b>24,236</b>	<b>24,505</b>	<b>22,087</b>	<b>21,512</b>	<b>20,843</b>	<b>14,074</b>	<b>21,257</b>	<b>13,702</b>