

Supplementary Financial Information for the first half of fiscal year ending March 2013

MARUBUN CORPORATION

<http://www.marubun.co.jp/en/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.

Consolidated Statement of Income

(Unit: Yen in Million)

| | FY2012 1st Half | FY2011 1st Half | Increase /Decrease |
|---|--------------------|--------------------|-----------------------|
| Net Sales | 103,038 | 103,703 | (665) |
| Electronic Devices | 89,082 | 91,161 | (2,079) |
| Electronic Systems | 13,955 | 12,541 | 1,414 |
| Cost of Sales | 95,033 | 95,620 | (587) |
| Gross Profit | 8,005 | 8,082 | (77) |
| Electronic Devices | 5,723 | 5,843 | (120) |
| Electronic Systems | 2,281 | 2,239 | 42 |
| Selling, general and administrative expenses | 7,487 | 7,488 | (1) |
| Personal expenses | 4,754 | 4,643 | 111 |
| Other | 2,732 | 2,845 | (113) |
| Operating income | 517 | 593 | (76) |
| Electronic Devices | 294 | 510 | (216) |
| Electronic Systems | 228 | 88 | 140 |
| Non-operating income | 284 | 245 | 39 |
| Equity in earnings of affiliates | 43 | 31 | 12 |
| Non-operating expenses | 424 | 491 | (67) |
| Foreign exchange losses | 83 | 67 | 16 |
| Ordinary income | 377 | 347 | 30 |
| Extraordinary income | 2 | 79 | (77) |
| Extraordinary loss | 386 | 36 | 350 |
| Income before income taxes and minority interests | (6) | 390 | (396) |
| Income taxes | (66) | 128 | (194) |
| Minority interests in income | 167 | 130 | 37 |
| Net income | (106) | 131 | (237) |
| Number of Employees | 1,348 | 1,359 | (11) |
| Gross Profit Margin | 7.8% | 7.8% | - |
| Electronic Devices | 6.4% | 6.4% | - |
| Electronic Systems | 16.3% | 17.9% | - |
| Operating Profit Margin | 0.5% | 0.6% | - |
| Electronic Devices | 0.3% | 0.6% | - |
| Electronic Systems | 1.6% | 0.7% | - |
| Ordinary Profit Margin | 0.4% | 0.3% | - |
| Net Profit Margin | - | 0.1% | - |

Consolidated Sales by Segment

(Unit: Yen in Million)

| | FY2012 1st Half | FY2011 1st Half | Increase /Decrease |
|------------------------------------|--------------------|--------------------|-----------------------|
| Total Electronic Devices | 89,082 | 91,161 | (2,079) |
| Semiconductors | 74,259 | 76,715 | (2,456) |
| Analog IC | 14,106 | 14,843 | (737) |
| Standard Logic IC | 1,322 | 1,940 | (618) |
| Memory IC | 11,155 | 13,647 | (2,492) |
| Micro-Processor | 6,633 | 6,137 | 496 |
| Special-Use IC | 34,524 | 33,601 | 923 |
| Custom IC | 6,317 | 6,471 | (154) |
| Other | 202 | 75 | 127 |
| Electronic Components | 14,824 | 14,446 | 378 |
| Electrical & Electronic parts | 14,228 | 13,545 | 683 |
| Board Computer, etc. | 595 | 902 | (307) |
| Total Electronic Systems | 13,955 | 12,541 | 1,414 |
| Space & Defense Electronics | 1,942 | 1,714 | 228 |
| Measurement & Inspection Equipment | 4,238 | 4,412 | (174) |
| Scientific Equipment | 752 | 322 | 430 |
| Laser Equipment | 1,256 | 1,221 | 35 |
| Medical Equipment | 5,768 | 4,871 | 897 |
| Total Net Sales | 103,038 | 103,703 | (665) |

Consolidated Balance Sheets

(Unit: Yen in Million)

| | FY2012 Sep.30,2012 | FY2011 Mar.31,2012 | Increase /Decrease |
|--|-----------------------|-----------------------|-----------------------|
| Current assets | 95,577 | 110,554 | (14,977) |
| Cash and deposits | 12,905 | 18,123 | (5,218) |
| Notes and accounts receivable-trade | 52,763 | 66,611 | (13,848) |
| Merchandise and finished goods | 24,022 | 22,666 | 1,356 |
| Work in process | 118 | 51 | 67 |
| Deferred tax assets | 1,258 | 1,198 | 60 |
| Other | 4,584 | 1,934 | 2,650 |
| Allowance for doubtful accounts | (75) | (31) | (44) |
| Noncurrent assets | 10,887 | 10,491 | 396 |
| Property, plant and equipment | 4,453 | 4,372 | 81 |
| Buildings and structures | 1,480 | 1,480 | 0 |
| Land | 2,466 | 2,466 | 0 |
| other | 506 | 425 | 81 |
| Intangible assets | 330 | 322 | 8 |
| Investments and other assets | 6,103 | 5,796 | 307 |
| Investment securities | 1,352 | 1,468 | (116) |
| Real estate for investment | 1,033 | 1,064 | (31) |
| Deferred tax assets | 1,866 | 1,575 | 291 |
| Other | 1,850 | 1,688 | 162 |
| Total assets | 106,464 | 121,045 | (14,581) |
| Current liabilities | 52,021 | 66,163 | (14,142) |
| Notes and accounts payable-trade | 38,546 | 42,506 | (3,960) |
| Short-term loans payable | 8,925 | 18,781 | (9,856) |
| Current portion of long-term loans payable | 1,534 | 1,534 | 0 |
| Current portion of bonds | 46 | 48 | (2) |
| Provision for bonuses | 794 | 718 | 76 |
| Other | 2,174 | 2,574 | (400) |
| Noncurrent liabilities | 18,245 | 18,586 | (341) |
| Bonds payable | - | 21 | (21) |
| Long-term loans payable | 16,054 | 16,072 | (18) |
| Provision for retirement benefits | 1,526 | 1,602 | (76) |
| Provision for directors' retirement benefits | 230 | 492 | (262) |
| Other | 433 | 398 | 35 |
| Total liabilities | 70,267 | 84,750 | (14,483) |
| Total net assets | 36,196 | 36,295 | (99) |
| Total liabilities and net assets | 106,464 | 121,045 | (14,581) |

Consolidated Statements of Cash Flows

(Unit: Yen in Million)

| | FY2012 1st Half | FY2011 1st Half |
|---|--------------------|--------------------|
| Net cash provided by (used in) operating activities | 8,378 | (3,103) |
| Income before income taxes and minority interests | (6) | 390 |
| Depreciation and amortization | 256 | 252 |
| Equity in (earnings) losses of affiliates | (43) | (31) |
| Decrease (increase) in notes and accounts receivable-trade | 13,898 | (11,070) |
| Decrease (increase) in inventories | (1,387) | (1,856) |
| Increase (decrease) in notes and accounts payable-trade | (3,914) | 10,024 |
| Other, net | 81 | (344) |
| Subtotal | 8,885 | (2,635) |
| Interest and dividends income received | 36 | 32 |
| Interest expenses paid | (198) | (263) |
| Income taxes paid | (378) | (279) |
| Income taxes refund | 33 | 42 |
| Net cash provided by (used in) investing activities | (92) | (6,084) |
| Net cash provided by (used in) financing activities | (10,228) | 2,739 |
| Effect of exchange rate change on cash and cash equivalents | (75) | (186) |
| Net increase(decrease) in cash and cash equivalents | (2,017) | (6,634) |
| Cash and cash equivalents at beginning of period | 17,923 | 16,078 |
| Cash and cash equivalents at end of period | 15,905 | 9,443 |

Consolidated Statement of Income (Forecast)

(Unit: Yen in Million)

| | FY2012 Forecast | | | FY2011 Results | | | Increase/Decrease | | |
|--|-----------------|----------|-----------|----------------|----------|-----------|-------------------|----------|-----------|
| | 1st Half | 2nd Half | Full Year | 1st Half | 2nd Half | Full Year | 1st Half | 2nd Half | Full Year |
| Net Sales | 103,038 | 110,962 | 214,000 | 103,703 | 139,004 | 242,708 | (665) | (28,042) | (28,708) |
| Electronic Devices | 89,082 | 88,968 | 178,050 | 91,161 | 117,839 | 209,000 | (2,079) | (28,871) | (30,950) |
| Electronic Systems | 13,955 | 21,995 | 35,950 | 12,541 | 21,165 | 33,707 | 1,414 | 830 | 2,243 |
| Cost of Sales | 95,033 | 101,317 | 196,350 | 95,620 | 129,062 | 224,682 | (587) | (27,745) | (28,332) |
| Gross Profit | 8,005 | 9,645 | 17,650 | 8,082 | 9,942 | 18,025 | (77) | (297) | (375) |
| Electronic Devices | 5,723 | 6,037 | 11,760 | 5,843 | 6,467 | 12,310 | (120) | (430) | (550) |
| Electronic Systems | 2,281 | 3,609 | 5,890 | 2,239 | 3,475 | 5,714 | 42 | 134 | 176 |
| Selling, general and administrative expenses | 7,487 | 7,013 | 14,500 | 7,488 | 7,694 | 15,183 | (1) | (681) | (683) |
| Operating income | 517 | 2,633 | 3,150 | 593 | 2,248 | 2,842 | (76) | 385 | 308 |
| Non-operating income | 284 | 266 | 550 | 245 | 264 | 510 | 39 | 2 | 40 |
| Non-operating expenses | 424 | 226 | 650 | 491 | 485 | 976 | (67) | (259) | (326) |
| Ordinary income | 377 | 2,673 | 3,050 | 347 | 2,028 | 2,375 | 30 | 645 | 675 |
| Extraordinary income | 2 | 3 | 5 | 79 | 18 | 97 | (77) | (15) | (92) |
| Extraordinary loss | 386 | 69 | 455 | 36 | 30 | 66 | 350 | 39 | 389 |
| Income before income taxes | (6) | 2,606 | 2,600 | 390 | 2,016 | 2,407 | (396) | 590 | 193 |
| Income taxes | (66) | 916 | 850 | 128 | 910 | 1,039 | (194) | 6 | (189) |
| Minority interests in income | 167 | 183 | 350 | 130 | 219 | 349 | 37 | (36) | 1 |
| Net income | (106) | 1,506 | 1,400 | 131 | 885 | 1,017 | (237) | 621 | 383 |
| Gross Profit Margin | 7.8% | 8.7% | 8.2% | 7.8% | 7.2% | 7.4% | - | - | - |
| Electronic Devices | 6.4% | 6.8% | 6.6% | 6.4% | 5.5% | 5.9% | - | - | - |
| Electronic Systems | 16.3% | 16.4% | 16.4% | 17.9% | 16.4% | 17.0% | - | - | - |
| Operating Profit Margin | 0.5% | 2.4% | 1.5% | 0.6% | 1.6% | 1.2% | - | - | - |
| Ordinary Profit Margin | 0.4% | 2.4% | 1.4% | 0.3% | 1.5% | 1.0% | - | - | - |
| Net Profit Margin | - | 1.4% | 0.7% | 0.1% | 0.6% | 0.4% | - | - | - |

Consolidated Sales by Segment (Forecast)

(Unit: Yen in Million)

| | FY2012 Forecast | FY2011 Results | Increase /Decrease |
|------------------------------------|-----------------|----------------|--------------------|
| Total Electronic Devices | 178,050 | 209,000 | (30,950) |
| Semiconductors | 143,300 | 174,018 | (30,718) |
| Analog IC | 29,348 | 29,755 | (407) |
| Standard Logic IC | 3,729 | 3,626 | 103 |
| Memory IC | 25,641 | 40,178 | (14,537) |
| Micro-Processor | 14,526 | 12,425 | 2,101 |
| Special-Use IC | 55,434 | 69,577 | (14,143) |
| Custom IC | 14,363 | 18,340 | (3,977) |
| Other | 259 | 118 | 141 |
| Electronic Components | 34,750 | 34,981 | (231) |
| Electrical & Electronic parts | 32,923 | 33,155 | (232) |
| Board Computer, etc. | 1,827 | 1,826 | 1 |
| Total Electronic Systems | 35,950 | 33,707 | 2,243 |
| Space & Defense Electronics | 4,622 | 3,962 | 660 |
| Measurement & Inspection Equipment | 12,494 | 11,584 | 910 |
| Scientific Equipment | 2,579 | 2,132 | 447 |
| Laser Equipment | 3,166 | 3,208 | (42) |
| Medical Equipment | 13,090 | 12,821 | 269 |
| Total Net Sales | 214,000 | 242,708 | (28,708) |

Consolidated Statements of Income (Quarterly)

(Unit: Yen in Million)

| | FY2011 | | | | | FY2012 | |
|--|--------|--------|--------|--------|-----------|--------|--------|
| | 1Q | 2Q | 3Q | 4Q | Full Year | 1Q | 2Q |
| Net Sales | 39,862 | 63,840 | 70,690 | 68,314 | 242,708 | 49,687 | 53,350 |
| Electronic Devices | 35,353 | 55,807 | 63,008 | 54,831 | 209,000 | 44,536 | 44,546 |
| Electronic Systems | 4,508 | 8,033 | 7,682 | 13,483 | 33,707 | 5,151 | 8,804 |
| Cost of Sales | 36,528 | 59,092 | 65,939 | 63,122 | 224,682 | 45,923 | 49,109 |
| Gross Profit | 3,334 | 4,747 | 4,750 | 5,192 | 18,025 | 3,763 | 4,241 |
| Electronic Devices | 2,511 | 3,332 | 3,365 | 3,101 | 12,310 | 2,858 | 2,865 |
| Electronic Systems | 823 | 1,415 | 1,384 | 2,090 | 5,714 | 905 | 1,375 |
| Selling, general and administrative expenses | 3,660 | 3,828 | 3,739 | 3,955 | 15,183 | 3,768 | 3,718 |
| Operating income | (325) | 919 | 1,011 | 1,236 | 2,842 | (4) | 522 |
| Electronic Devices | (44) | 554 | 699 | 338 | 1,548 | 183 | 110 |
| Electronic Systems | (278) | 366 | 314 | 900 | 1,302 | (185) | 414 |
| Non-operating income | 137 | 108 | 120 | 144 | 510 | 166 | 117 |
| Non-operating expenses | 269 | 221 | 232 | 252 | 976 | 258 | 165 |
| Ordinary income | (458) | 806 | 898 | 1,129 | 2,375 | (96) | 474 |
| Extraordinary income | - | 79 | 0 | 18 | 97 | 2 | 0 |
| Extraordinary loss | 1 | 34 | 2 | 27 | 66 | 306 | 79 |
| Income before income taxes and minority | (459) | 850 | 896 | 1,120 | 2,407 | (400) | 394 |
| Income taxes | (186) | 314 | 418 | 492 | 1,039 | (171) | 104 |
| Minority interests in income | 50 | 79 | 109 | 109 | 349 | 98 | 69 |
| Net income | (323) | 455 | 367 | 518 | 1,017 | (327) | 220 |
| Gross Profit Margin | 8.4% | 7.4% | 6.7% | 7.6% | 7.4% | 7.6% | 7.9% |
| Electronic Devices | 7.1% | 6.0% | 5.3% | 5.7% | 5.9% | 6.4% | 6.4% |
| Electronic Systems | 18.3% | 17.6% | 18.0% | 15.5% | 17.0% | 17.6% | 15.6% |
| Operating Profit Margin | - | 1.4% | 1.4% | 1.8% | 1.2% | - | 1.0% |
| Electronic Devices | - | 1.0% | 1.1% | 0.6% | 0.7% | 0.4% | 0.2% |
| Electronic Systems | - | 4.6% | 4.1% | 6.7% | 3.9% | - | 4.7% |
| Ordinary Profit Margin | - | 1.3% | 1.3% | 1.7% | 1.0% | - | 0.9% |
| Net Profit Margin | - | 0.7% | 0.5% | 0.8% | 0.4% | - | 0.4% |

Consolidated Sales by Segment (Quarterly)

(Unit: Yen in Million)

| | FY2011 | | | | | FY2012 | |
|------------------------------------|--------|--------|--------|--------|-----------|--------|--------|
| | 1Q | 2Q | 3Q | 4Q | Full Year | 1Q | 2Q |
| Total Electronic Devices | 35,353 | 55,807 | 63,008 | 54,831 | 209,000 | 44,536 | 44,546 |
| Semiconductors | 30,501 | 46,214 | 53,040 | 44,263 | 174,018 | 36,606 | 37,653 |
| Analog IC | 6,969 | 7,874 | 7,078 | 7,834 | 29,755 | 7,140 | 6,966 |
| Standard Logic IC | 959 | 981 | 788 | 898 | 3,626 | 687 | 635 |
| Memory IC | 4,792 | 8,855 | 16,790 | 9,741 | 40,178 | 5,017 | 6,138 |
| Micro-Processor | 3,226 | 2,911 | 2,861 | 3,427 | 12,425 | 3,461 | 3,173 |
| Special-Use IC | 13,233 | 20,368 | 18,536 | 17,440 | 69,577 | 16,473 | 18,051 |
| Custom IC | 1,276 | 5,195 | 6,974 | 4,895 | 18,340 | 3,749 | 2,568 |
| Other | 46 | 29 | 13 | 30 | 118 | 79 | 123 |
| Electronic Components | 4,853 | 9,593 | 9,968 | 10,567 | 34,981 | 7,931 | 6,893 |
| Electrical & Electronic parts | 4,415 | 9,130 | 9,504 | 10,106 | 33,155 | 7,666 | 6,562 |
| Board Computer, etc. | 437 | 465 | 463 | 461 | 1,826 | 265 | 331 |
| Total Electronic Systems | 4,508 | 8,033 | 7,682 | 13,483 | 33,707 | 5,151 | 8,804 |
| Space & Defense Electronics | 629 | 1,085 | 941 | 1,307 | 3,962 | 639 | 1,302 |
| Measurement & Inspection Equipment | 1,508 | 2,904 | 3,077 | 4,095 | 11,584 | 1,565 | 2,673 |
| Scientific Equipment | 41 | 281 | 69 | 1,741 | 2,132 | 112 | 640 |
| Laser Equipment | 434 | 787 | 827 | 1,160 | 3,208 | 537 | 719 |
| Medical Equipment | 1,897 | 2,974 | 2,769 | 5,181 | 12,821 | 2,299 | 3,470 |
| Total Net Sales | 39,862 | 63,840 | 70,690 | 68,314 | 242,708 | 49,687 | 53,350 |

Consolidated Balance Sheets (Quarterly)

(Unit: Yen in Million)

| | FY2011 | | | | FY2012 | |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| | Jun.30,2011 | Sep.30,2011 | Dec.31,2011 | Mar.31,2012 | Jun.30,2012 | Sep.30,2012 |
| Current assets | 91,268 | 108,510 | 119,190 | 110,554 | 94,352 | 95,577 |
| Cash and deposits | 14,520 | 9,943 | 12,178 | 18,123 | 12,683 | 12,905 |
| Notes and accounts receivable-trade | 40,920 | 57,553 | 72,702 | 66,611 | 54,022 | 52,763 |
| Merchandise and finished goods | 31,744 | 36,726 | 30,909 | 22,666 | 23,808 | 24,022 |
| Work in process | 58 | 23 | 70 | 51 | 61 | 118 |
| Deferred tax assets | 1,048 | 1,119 | 973 | 1,198 | 1,190 | 1,258 |
| Other | 3,004 | 3,183 | 2,393 | 1,934 | 2,623 | 4,584 |
| Allowance for doubtful accounts | (27) | (39) | (36) | (31) | (37) | (75) |
| Noncurrent assets | 11,533 | 11,142 | 11,021 | 10,491 | 10,779 | 10,887 |
| Property, plant and equipment | 4,548 | 4,502 | 4,449 | 4,372 | 4,397 | 4,453 |
| Buildings and structures | 1,559 | 1,514 | 1,488 | 1,480 | 1,533 | 1,480 |
| Land | 2,520 | 2,516 | 2,516 | 2,466 | 2,466 | 2,466 |
| other | 468 | 471 | 445 | 425 | 397 | 506 |
| Intangible assets | 340 | 324 | 309 | 322 | 326 | 330 |
| Investments and other assets | 6,644 | 6,314 | 6,262 | 5,796 | 6,055 | 6,103 |
| Investment securities | 1,511 | 1,286 | 1,281 | 1,468 | 1,317 | 1,352 |
| Real estate for investment | 1,103 | 1,090 | 1,077 | 1,064 | 1,045 | 1,033 |
| Deferred tax assets | 2,346 | 2,247 | 2,214 | 1,575 | 1,881 | 1,866 |
| Other | 1,681 | 1,690 | 1,688 | 1,688 | 1,810 | 1,850 |
| Total assets | 102,802 | 119,652 | 130,211 | 121,045 | 105,132 | 106,464 |
| Current liabilities | 62,133 | 78,771 | 89,641 | 66,163 | 50,397 | 52,021 |
| Notes and accounts payable-trade | 29,590 | 42,366 | 47,586 | 42,506 | 35,001 | 38,546 |
| Short-term loans payable | 9,518 | 13,617 | 19,496 | 18,781 | 10,025 | 8,925 |
| Current portion of long-term loans payable | 20,034 | 20,034 | 20,048 | 1,534 | 1,534 | 1,534 |
| Current portion of bonds | 48 | 48 | 34 | 48 | 48 | 46 |
| Provision for bonuses | 537 | 774 | 386 | 718 | 541 | 794 |
| Other | 2,402 | 1,929 | 2,088 | 2,574 | 3,245 | 2,174 |
| Noncurrent liabilities | 5,293 | 5,154 | 5,166 | 18,586 | 18,540 | 18,245 |
| Bonds payable | 70 | 46 | 46 | 21 | 21 | - |
| Long-term loans payable | 2,598 | 2,589 | 2,580 | 16,072 | 16,063 | 16,054 |
| Provision for retirement benefits | 1,653 | 1,653 | 1,655 | 1,602 | 1,569 | 1,526 |
| Provision for directors' retirement benefits | 573 | 477 | 487 | 492 | 502 | 230 |
| Other | 398 | 388 | 396 | 398 | 383 | 433 |
| Total liabilities | 67,426 | 83,925 | 94,808 | 84,750 | 68,938 | 70,267 |
| Total net assets | 35,375 | 35,726 | 35,403 | 36,295 | 36,194 | 36,196 |
| Total liabilities and net assets | 102,802 | 119,652 | 130,211 | 121,045 | 105,132 | 106,464 |

Consolidated Statements of Cash Flows (Quarterly)

(Unit: Yen in Million)

| | FY2011 | | | | FY2012 | |
|---|---------|----------|----------|----------|---------|----------|
| | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q |
| Net cash provided by (used in) operating activities | (313) | (3,103) | (6,636) | 4,836 | 4,659 | 8,378 |
| Income before income taxes and minority interests | (459) | 390 | 1,287 | 2,407 | (400) | (6) |
| Depreciation and amortization | 167 | 252 | 392 | 499 | 123 | 256 |
| Equity in (earnings) losses of affiliates | (17) | (31) | (43) | (65) | (26) | (43) |
| Decrease (increase) in notes and accounts receivable-trade | 5,784 | (11,070) | (26,515) | (20,229) | 12,937 | 13,898 |
| Decrease (increase) in inventories | (2,677) | (1,856) | 3,432 | 11,817 | (976) | (1,387) |
| Increase (decrease) in notes and accounts payable-trade | (2,924) | 10,024 | 15,420 | 10,148 | (7,683) | (3,914) |
| Other, net | 34 | (344) | 68 | 1,234 | 1,077 | 81 |
| Subtotal | (92) | (2,635) | (5,957) | 5,811 | 5,049 | 8,885 |
| Interest and dividends income received | 14 | 32 | 43 | 82 | 15 | 36 |
| Interest expenses paid | (30) | (263) | (302) | (548) | (84) | (198) |
| Income taxes paid | (204) | (279) | (462) | (553) | (331) | (378) |
| Income taxes refund | - | 42 | 42 | 44 | 10 | 33 |
| Net cash provided by (used in) investing activities | (71) | (6,084) | (5,848) | (5,824) | 88 | (92) |
| Net cash provided by (used in) financing activities | (1,422) | 2,739 | 8,627 | 2,751 | (9,099) | (10,228) |
| Effect of exchange rate change on cash and cash equivalents | (44) | (186) | (242) | 81 | 112 | (75) |
| Net increase(decrease) in cash and cash equivalents | (1,852) | (6,634) | (4,100) | 1,844 | (4,239) | (2,017) |
| Cash and cash equivalents at beginning of period | 16,078 | 16,078 | 16,078 | 16,078 | 17,923 | 17,923 |
| Cash and cash equivalents at end of period | 14,226 | 9,443 | 11,978 | 17,923 | 13,683 | 15,905 |