# Presentation of Third Quarter Results for the Year Ending March 31, 2023 

## macnica

January 30, 2023

The statements contained in this document that are not purely historical are forward-looking statements based on our company's expectations or plans regarding the future. These forward-looking statements involve factors such as risks and uncertainties, which could cause actual results and earnings performances to differ materially from those projected.

Please direct inquiries related to this document to the Management Planning Dept. at $+81-45-470-8980$.

|  | Fiscal Year 2022 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q |  |  | 2Q |  |  | Mid-term |  |  | 3Q |  |  | 1Q-3Q |  |  | Full-term(2023/1/30Forecast) |  |  |
|  | Amount | Ratio | Change | Amount | Ratio | Change | Amount | Ratio | Change | Amount | Ratio | Change | Amount | Ratio | Change | Amount | Ratio | Change |
| Net sales | 241,320 | 100.0\% | 35.5\% | 251,242 | 100.0\% | 36.3\% | 492,562 | 100.0\% | 35.9\% | 275,442 | 100.0\% | 41.4\% | 768,004 | 100.0\% | 37.8\% | 1,000,000 | 100.0\% | 31.3\% |
| IC, electronic devices and others | 219,303 | 90.9\% | 37.5\% | 227,002 | 90.4\% | 37.3\% | 446,305 | 90.6\% | 37.4\% | 251,017 | 91.1\% | 44.8\% | 697,323 | 90.8\% | 40.0\% | 901,440 | 90.1\% | 32.8\% |
| Network Business | 22,017 | 9.1\% | 18.4\% | 24,239 | 9.6\% | 27.7\% | 46,256 | 9.4\% | 23.1\% | 24,424 | 8.9\% | 13.9\% | 70,681 | 9.2\% | 19.7\% | 98,560 | 9.9\% | 18.4\% |
| Cost of sales | 213,961 | 88.7\% | 35.6\% | 221,045 | 88.0\% | 35.4\% | 435,006 | 88.3\% | 35.5\% | 240,980 | 87.5\% | 40.9\% | 675,986 | 88.0\% | 37.4\% | 880,000 | 88.0\% | 31.1\% |
| Gross profit | 27,359 | 11.3\% | 35.1\% | 30,197 | 12.0\% | 43.7\% | 57,556 | 11.7\% | 39.4\% | 34,462 | 12.5\% | 44.7\% | 92,018 | 12.0\% | 41.4\% | 120,000 | 12.0\% | 32.3\% |
| SG\&A Expenses | 15,093 | 6.3\% | 16.5\% | 15,661 | 6.2\% | 21.5\% | 30,754 | 6.2\% | 19.0\% | 15,968 | 5.8\% | 15.0\% | 46,723 | 6.1\% | 17.6\% | 63,000 | 6.3\% | 16.6\% |
| Selling expenses | 349 | 0.1\% | 4.2\% | 381 | 0.2\% | -1.6\% | 730 | 0.1\% | 1.1\% | 400 | 0.1\% | 20.5\% | 1,131 | 0.1\% | 7.2\% | 1,580 | 0.2\% | 8.9\% |
| Personnel expenses | 9,921 | 4.1\% | 18.1\% | 10,456 | 4.2\% | 22.8\% | 20,377 | 4.1\% | 20.5\% | 10,306 | 3.7\% | 8.5\% | 30,683 | 4.0\% | 16.2\% | 41,350 | 4.1\% | 16.2\% |
| Depreciation | 653 | 0.3\% | 0.8\% | 764 | 0.3\% | 35.0\% | 1,417 | 0.3\% | 16.7\% | 760 | 0.3\% | 51.1\% | 2,177 | 0.3\% | 26.8\% | 3,080 | 0.3\% | 28.5\% |
| Development expenses | 66 | 0.0\% | -25.0\% | 88 | 0.0\% | 7.3\% | 154 | 0.0\% | -9.4\% | 87 | 0.0\% | 16.0\% | 241 | 0.0\% | -2.0\% | 320 | 0.0\% | -3.9\% |
| Other | 4,100 | 1.7\% | 17.8\% | 3,975 | 1.6\% | 19.3\% | 8,075 | 1.6\% | 18.5\% | 4,414 | 1.6\% | 27.0\% | 12,489 | 1.6\% | 21.4\% | 16,670 | 1.7\% | 17.1\% |
| Operating income | 12,265 | 5.1\% | 67.9\% | 14,536 | 5.8\% | 78.8\% | 26,801 | 5.4\% | 73.6\% | 18,493 | 6.7\% | 86.1\% | 45,294 | 5.9\% | 78.5\% | 57,000 | 5.7\% | 55.3\% |
| Ordinary income | 11,280 | 4.7\% | 50.1\% | 12,427 | 4.9\% | 58.7\% | 23,707 | 4.8\% | 54.5\% | 17,122 | 6.2\% | 85.8\% | 40,829 | 5.3\% | 66.2\% | 51,000 | 5.1\% | 43.7\% |
| Income before income taxes | 11,718 | 4.9\% | 32.5\% | 13,204 | 5.3\% | 57.0\% | 24,922 | 5.1\% | 44.5\% | 17,256 | 6.3\% | 93.6\% | 42,178 | 5.5\% | 61.2\% | 52,000 | 5.2\% | 40.2\% |
| Corporate, inhabitant and enterprise taxes | 3,350 | 1.4\% | 47.3\% | 3,504 | 1.4\% | 51.2\% | 6,854 | 1.4\% | 49.3\% | 4,458 | 1.6\% | 78.5\% | 11,312 | 1.5\% | 59.6\% | 14,000 | 1.4\% | 46.5\% |
| Net income | 8,367 | 3.5\% | 27.4\% | 9,701 | 3.9\% | 59.2\% | 18,068 | 3.7\% | 42.7\% | 12,798 | 4.6\% | 99.4\% | 30,866 | 4.0\% | 61.8\% | 38,000 | 3.8\% | 38.1\% |
| Net income attributable to non-controlling interests | 510 | 0.2\% | 64.0\% | 736 | 0.3\% | 103.9\% | 1,246 | 0.3\% | 85.4\% | 329 | 0.1\% | -43.6\% | 1,576 | 0.2\% | 25.5\% | 2,000 | 0.2\% | 15.9\% |
| Net income attributable to the shareholders of the parent | 7,857 | 3.3\% | 25.6\% | 8,964 | 3.6\% | 56.4\% | 16,821 | 3.4\% | 40.3\% | 12,468 | 4.5\% | 113.7\% | 29,289 | 3.8\% | 64.3\% | 36,000 | 3.6\% | 39.5\% |


| FY2021 Quarterly Breakdown |  |  |  |  |  |  |  |  |  |  |  | (Unit | : Millions | Yen, \%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fiscal Year 2021 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1Q |  | 2Q |  | Mid-term |  | 3Q |  | 1Q-3Q |  | 4Q |  | Full-term |  |
|  | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio |
| Net sales | 178,064 | 100.0\% | 184,279 | 100.0\% | 362,343 | 100.0\% | 194,801 | 100.0\% | 557,145 | 100.0\% | 204,679 | 100.0\% | 761,823 | 100.0\% |
| IC, electronic devices and others | 159,465 | 89.6\% | 165,303 | 89.7\% | 324,768 | 89.6\% | 173,351 | 89.0\% | 498,120 | 89.4\% | 180,483 | 88.2\% | 678,602 | 89.1\% |
| Network Business | 18,598 | 10.4\% | 18,977 | 10.3\% | 37,575 | 10.4\% | 21,449 | 11.0\% | 59,024 | 10.6\% | 24,196 | 11.8\% | 83,220 | 10.9\% |
| Cost of sales | 157,806 | 88.6\% | 163,263 | 88.6\% | 321,069 | 88.6\% | 170,980 | 87.8\% | 492,050 | 88.3\% | 179,055 | 87.5\% | 671,104 | 88.1\% |
| Gross profit | 20,258 | 11.4\% | 21,016 | 11.4\% | 41,274 | 11.4\% | 23,820 | 12.2\% | 65,094 | 11.7\% | 25,624 | 12.5\% | 90,718 | 11.9\% |
| SG\&A Expenses | 12,951 | 7.3\% | 12,886 | 7.0\% | 25,837 | 7.1\% | 13,881 | 7.1\% | 39,719 | 7.1\% | 14,292 | 7.0\% | 54,010 | 7.1\% |
| Selling expenses | 335 | 0.2\% | 387 | 0.2\% | 722 | 0.2\% | 332 | 0.2\% | 1,055 | 0.2\% | 397 | 0.2\% | 1,451 | 0.2\% |
| Personnel expenses | 8,398 | 4.7\% | 8,517 | 4.6\% | 16,915 | 4.7\% | 9,495 | 4.9\% | 26,410 | 4.7\% | 9,186 | 4.5\% | 35,596 | 4.7\% |
| Depreciation | 648 | 0.4\% | 566 | 0.3\% | 1,214 | 0.3\% | 503 | 0.3\% | 1,717 | 0.3\% | 680 | 0.3\% | 2,397 | 0.3\% |
| Development expenses | 88 | 0.0\% | 82 | 0.0\% | 170 | 0.0\% | 75 | 0.0\% | 246 | 0.0\% | 88 | 0.0\% | 333 | 0.0\% |
| Other | 3,481 | 2.0\% | 3,333 | 1.8\% | 6,814 | 1.9\% | 3,475 | 1.8\% | 10,289 | 1.8\% | 3,942 | 1.9\% | 14,231 | 1.9\% |
| Operating income | 7,306 | 4.1\% | 8,131 | 4.4\% | 15,437 | 4.3\% | 9,938 | 5.1\% | 25,375 | 4.6\% | 11,332 | 5.5\% | 36,707 | 4.8\% |
| Non-operating income | 429 | 0.2\% | -82 | 0.0\% | 347 | 0.1\% | 265 | 0.1\% | 612 | 0.1\% | 232 | 0.1\% | 844 | 0.1\% |
| Non-operating expenses | 221 | 0.1\% | 219 | 0.1\% | 440 | 0.1\% | 986 | 0.5\% | 1,426 | 0.3\% | 638 | 0.3\% | 2,064 | 0.3\% |
| Ordinary income | 7,514 | 4.2\% | 7,829 | 4.2\% | 15,343 | 4.2\% | 9,217 | 4.7\% | 24,561 | 4.4\% | 10,927 | 5.3\% | 35,487 | 4.7\% |
| Extraordinary income | 1,337 | 0.8\% | 591 | 0.3\% | 1,928 | 0.5\% | 0 | 0.0\% | 1,928 | 0.3\% | 0 | 0.0\% | 1,928 | 0.3\% |
| Extraordinary losses | 10 | 0.0\% | 9 | 0.0\% | 19 | 0.0\% | 302 | 0.2\% | 321 | 0.1\% | 13 | 0.0\% | 334 | 0.0\% |
| Income before income taxes | 8,842 | 5.0\% | 8,410 | 4.6\% | 17,252 | 4.8\% | 8,915 | 4.6\% | 26,168 | 4.7\% | 10,914 | 5.3\% | 37,081 | 4.9\% |
| Corporate, inhabitant and enterprise taxes | 2,274 | 1.3\% | 2,317 | 1.3\% | 4,591 | 1.3\% | 2,497 | 1.3\% | 7,088 | 1.3\% | 2,469 | 1.2\% | 9,557 | 1.3\% |
| Net income | 6,567 | 3.7\% | 6,093 | 3.3\% | 12,660 | 3.5\% | 6,418 | 3.3\% | 19,079 | 3.4\% | 8,445 | 4.1\% | 27,523 | 3.6\% |
| Net income attributable to non-controlling interests | 311 | 0.2\% | 361 | 0.2\% | 672 | 0.2\% | 583 | 0.3\% | 1,256 | 0.2\% | 470 | 0.2\% | 1,725 | 0.2\% |
| Net income attributable to the shareholders of the parent | 6,255 | 3.5\% | 5,733 | 3.1\% | 11,988 | 3.3\% | 5,834 | 3.0\% | 17,822 | 3.2\% | 7,976 | 3.9\% | 25,798 | 3.4\% |

2. Consolidated Balance Sheets for FY2022 3Q
(Units:Millions of yen, \%)

|  | Mar-22 |  | Sep-22 |  | Dec-22 |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Ratio | Amount | Ratio | Amount | Ratio |  |
| Total assets | 362,584 | 100.0\% | 465,924 | 100.0\% | 475,961 | 100.0\% | 10,037 |
| Total current assets <br> Cash and deposits <br> Trade notes and accounts receivable Inventories Other current assets Allowance for doubtful accounts | 335,032 | 92.4\% | 438,418 | 94.1\% | 451,075 | 94.8\% | 12,657 |
|  | 25,174 | 6.9\% | 49,978 | 10.7\% | 21,750 | 4.6\% | -28,228 |
|  | 155,416 | 42.9\% | 184,099 | 39.5\% | 203,702 | 42.8\% | 19,603 |
|  | 138,764 | 38.3\% | 178,765 | 38.4\% | 193,006 | 40.6\% | 14,241 |
|  | 16,199 | 4.5\% | 26,216 | 5.6\% | 33,212 | 7.0\% | 6,996 |
|  | -522 | -0.1\% | -640 | -0.1\% | -597 | -0.1\% | 43 |
| Total fixed assets | 27,551 | 7.6\% | 27,506 | 5.9\% | 24,885 | 5.2\% | -2,621 |
| Property, equipment, at cost | 7,951 | 2.2\% | 8,086 | 1.7\% | 7,819 | 1.6\% | -267 |
| Intangible fixed assets | 9,145 | 2.5\% | 9,018 | 1.9\% | 8,356 | 1.8\% | -662 |
| Investments and other assets | 10,454 | 2.9\% | 10,401 | 2.2\% | 8,709 | 1.8\% | -1,692 |
| Total liabilities <br> $\|$Total current liabilities <br> Notes and accounts payable <br> Short-term borrowings <br> Accrued bonus <br> Other current liabilities | 182,819 | 50.4\% | 262,006 | 56.2\% | 277,874 | 58.4\% | 15,868 |
|  | 161,249 | 44.5\% | 242,539 | 52.1\% | 258,551 | 54.3\% | 16,012 |
|  | 57,692 | 15.9\% | 125,953 | 27.0\% | 138,335 | 29.1\% | 12,382 |
|  | 44,119 | 12.2\% | 40,434 | 8.7\% | 49,044 | 10.3\% | 8,610 |
|  | 7,202 | 2.0\% | 6,295 | 1.4\% | 5,513 | 1.2\% | -782 |
|  | 52,235 | 14.4\% | 69,856 | 15.0\% | 65,658 | 13.8\% | -4,198 |
| Long-term liabilities <br> Long-term debt <br> Liability for retirement benefits <br> Other | 21,570 | 5.9\% | 19,466 | 4.2\% | 19,322 | 4.1\% | -144 |
|  | 13,835 | 3.8\% | 12,000 | 2.6\% | 12,000 | 2.5\% | 0 |
|  | 5,521 | 1.5\% | 5,523 | 1.2\% | 5,501 | 1.2\% | -22 |
|  | 2,213 | 0.6\% | 1,942 | 0.4\% | 1,821 | 0.4\% | -121 |
| Net assets <br> Stockholders' Equity <br> Paid-in capital <br> Additional paid-in capital surplus <br> Consolidated retained earnings <br> Treasury stock | 179,764 | 49.6\% | 203,918 | 43.8\% | 198,086 | 41.6\% | -5,832 |
|  | 158,258 | 43.6\% | 171,659 | 36.8\% | 172,847 | 36.3\% | 1,188 |
|  | 14,040 | 3.9\% | 14,040 | 3.0\% | 14,040 | 2.9\% | 0 |
|  | 45,996 | 12.7\% | 46,104 | 9.9\% | 43,752 | 9.2\% | -2,352 |
|  | 99,611 | 27.5\% | 112,700 | 24.2\% | 121,116 | 25.4\% | 8,416 |
|  | -1,389 | -0.4\% | -1,185 | -0.3\% | -6,062 | -1.3\% | -4,877 |
| Other comprehensive income <br> Unrealized holding gains on other securities <br> Gain on deferred hedge <br> Foreign currency translation adjustments <br> Non-controlling interests | 11,873 | 3.3\% | 21549 | 4.6\% | 16,269 | 3.4\% | -5,280 |
|  | 987 | 0.3\% | 342 | 0.1\% | 295 | 0.1\% | -47 |
|  | -503 | -0.1\% | -485 | -0.1\% | 657 | 0.1\% | 1,142 |
|  | 11,388 | 3.1\% | 21692 | 4.7\% | 15,316 | 3.2\% | -6,376 |
|  | 9,632 | 2.7\% | 10,709 | 2.3\% | 8,970 | 1.9\% | -1739 |

## 3. Sales and Gross Profit by Product and Quarter (Consolidated)

| - FY2022 |  |  |  |  |  |  |  |  |  |  |  |  | (Units:Millions of yen, \%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q |  |  |  | 2Q |  |  |  | 3Q |  |  |  |  | 1Q-3Q |  |
|  | Amount | Ratio | Y/Y Change | vs. latest results | Amount | Ratio | $\begin{gathered} \mathrm{Y} / \mathrm{Y} \\ \text { Change } \\ \hline \end{gathered}$ | vs. latest results | Amount | Ratio | $\begin{gathered} \mathrm{Y} / \mathrm{Y} \\ \text { Change } \\ \hline \end{gathered}$ | vs. latest results | Amount | Ratio | Y/Y <br> Change |
| Sales | 241,320 | 100.0\% | 35.5\% | 17.9\% | 251,242 | 100.0\% | 36.3\% | 4.1\% | 275,442 | 100.0\% | 41.4\% | 9.6\% | 768,004 | 100.0\% | 37.8\% |
| Semiconductors | 201,720 | 83.6\% | 38.5\% | 21.2\% | 206,122 | 82.0\% | 33.8\% | 2.2\% | 229,230 | 83.2\% | 43.3\% | 11.2\% | 637,073 | 83.0\% | 38.6\% |
| Electronic devices | 13,559 | 5.6\% | 30.6\% | 26.9\% | 16,327 | 6.5\% | 94.0\% | 20.4\% | 15,708 | 5.7\% | 66.6\% | -3.8\% | 45,594 | 5.9\% | 61.5\% |
| Other | 4,023 | 1.7\% | 18.7\% | 18.3\% | 4,554 | 1.8\% | 59.4\% | 13.2\% | 6,077 | 2.2\% | 55.1\% | 33.4\% | 14,654 | 1.9\% | 44.2\% |
| Network-related products | 22,017 | 9.1\% | 18.4\% | -9.0\% | 24,239 | 9.6\% | 27.7\% | 10.1\% | 24,424 | 8.9\% | 13.9\% | 0.8\% | 70,681 | 9.2\% | 19.7\% |


|  | 1Q |  | 2Q |  | 3Q |  | 1Q-3Q |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | GP rate | Amount | GP rate | Amount | GP rate | Amount | GP rate |
| Gross Profit | 27,359 | 11.3\% | 30,197 | 12.0\% | 34,462 | 12.5\% | 92,018 | 12.0\% |
| Semiconductors | 19,924 | 9.9\% | 22,506 | 10.9\% | 26,226 | 11.4\% | 68,657 | 10.8\% |
| Electronic devices | 1,692 | 12.5\% | 1,994 | 12.2\% | 1,863 | 11.9\% | 5,549 | 12.2\% |
| Other | 695 | 17.3\% | 624 | 13.7\% | 917 | 15.1\% | 2,236 | 15.3\% |
| Network-related products | 5,046 | 22.9\% | 5,073 | 20.9\% | 5,454 | 22.3\% | 15,574 | 22.0\% |



|  | 1Q |  | 2Q |  | 3Q |  | 1Q-3Q |  | 4Q |  | Full term |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | GP rate | Amount | GP rate | Amount | GP rate | Amount | GP rate | Amount | GP rate | Amount | GP rate |
| Gross Profit | 20,258 | 11.4\% | 21,016 | 11.4\% | 23,820 | 12.2\% | 65,094 | 11.7\% | 25,623 | 12.5\% | 90,718 | 11.9\% |
| Semiconductors | 13,676 | 9.4\% | 14,544 | 9.4\% | 16,307 | 10.2\% | 44,528 | 9.7\% | 17,861 | 10.7\% | 62,389 | 10.0\% |
| Electronic devices | 1,417 | 13.6\% | 1,057 | 12.6\% | 1,133 | 12.0\% | 3,607 | 12.8\% | 1,222 | 11.4\% | 4,830 | 12.4\% |
| Other | 451 | 13.3\% | 493 | 17.3\% | 661 | 16.9\% | 1,605 | 15.8\% | 673 | 19.8\% | 2,278 | 16.8\% |
| Network-related products | 4,712 | 25.3\% | 4,922 | 25.9\% | 5,718 | 26.7\% | 15,352 | 26.0\% | 5,867 | 24.2\% | 21,219 | 25.5\% |

## 4. Sales by Product and Quarter (Consolidated)

| - FY2022 |  |  |  |  |  |  |  |  | 3Q |  |  |  | (Units:Millions of yen, \%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q |  |  |  | 2Q |  |  |  |  |  |  |  | 1Q-3Q |  |  |
|  | Amount | Ratio | Y/Y <br> Change | vs. latest results | Amount | Ratio | Y/Y <br> Change | vs. latest results | Amount | Ratio | Y/Y Change | vs. latest results | Amount | Ratio | Y/Y <br> Change |
| Semiconductors | 201,720 | 83.6\% | 38.5\% | 21.2\% | 206,122 | 82.0\% | 33.8\% | 2.2\% | 229,230 | 83.2\% | 43.3\% | 11.2\% | 637,073 | 83.0\% | 38.6\% |
| PLD | 22,738 | 9.4\% | 31.3\% | 21.7\% | 22,264 | 8.9\% | 29.1\% | -2.1\% | 30,035 | 10.9\% | 55.8\% | 34.9\% | 75,037 | 9.8\% | 39.4\% |
| ASIC | 6,130 | 2.5\% | 118.3\% | 63.2\% | 5,743 | 2.3\% | 17.0\% | -6.3\% | 5,361 | 1.9\% | 29.4\% | -6.7\% | 17,234 | 2.2\% | 45.3\% |
| ASSP | 30,703 | 12.7\% | 35.6\% | 32.8\% | 32,943 | 13.1\% | 45.7\% | 7.3\% | 35,787 | 13.0\% | 72.8\% | 8.6\% | 99,433 | 12.9\% | 50.7\% |
| Analog IC | 60,248 | 25.0\% | 37.8\% | 28.5\% | 68,191 | 27.1\% | 56.8\% | 13.2\% | 74,152 | 26.9\% | 60.0\% | 8.7\% | 202,592 | 26.4\% | 51.7\% |
| Memories | 35,015 | 14.5\% | 39.5\% | 10.9\% | 25,000 | 10.0\% | -17.3\% | -28.6\% | 26,776 | 9.7\% | -11.7\% | 7.1\% | 86,792 | 11.3\% | 1.3\% |
| Other | 46,883 | 19.4\% | 37.5\% | 10.6\% | 51,982 | 20.7\% | 46.1\% | 10.9\% | 57,117 | 20.7\% | 45.8\% | 9.9\% | 155,982 | 20.3\% | 43.3\% |
| Electronic devices | 13,559 | 5.6\% | 30.6\% | 26.9\% | 16,327 | 6.5\% | 94.0\% | 20.4\% | 15,708 | 5.7\% | 66.6\% | -3.8\% | 45,594 | 5.9\% | 61.5\% |
| Other | 4,023 | 1.7\% | 18.7\% | 18.3\% | 4,554 | 1.8\% | 59.4\% | 13.2\% | 6,077 | 2.2\% | 55.1\% | 33.4\% | 14,654 | 1.9\% | 44.2\% |
| Network-related products | 22,017 | 9.1\% | 18.4\% | -9.0\% | 24,239 | 9.6\% | 27.7\% | 10.1\% | 24,424 | 8.9\% | 13.9\% | 0.8\% | 70,681 | 9.2\% | 19.7\% |
| Hardware | 4,847 | 2.0\% | 13.1\% | 5.7\% | 4,025 | 1.6\% | -9.3\% | -17.0\% | 3,949 | 1.4\% | -13.4\% | -1.9\% | 12,822 | 1.7\% | -3.5\% |
| Software | 12,955 | 5.4\% | 56.1\% | -0.7\% | 15,745 | 6.3\% | 76.0\% | 21.5\% | 16,059 | 5.8\% | 50.8\% | 2.0\% | 44,760 | 5.8\% | 60.5\% |
| Services | 4,214 | 1.7\% | -29.9\% | -35.7\% | 4,469 | 1.8\% | -20.1\% | 6.1\% | 4,415 | 1.6\% | -29.2\% | -1.2\% | 13,098 | 1.7\% | -26.6\% |
| Total | 241,320 | 100.0\% | 35.5\% | 17.9\% | 251,242 | 100.0\% | 36.3\% | 4.1\% | 275,442 | 100.0\% | 41.4\% | 9.6\% | 768,004 | 100.0\% | 37.8\% |


|  | 1Q |  | 2Q |  | 3Q |  | 1Q-3Q |  | 4Q |  | Full-term |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio | Amount | Ratio |
| Semiconductors | 145,693 | 81.8\% | 154,033 | 83.6\% | 160,002 | 82.1\% | 459,728 | 82.5\% | 166,394 | 81.3\% | 626,122 | 82.2\% |
| PLD | 17,318 | 9.7\% | 17,244 | 9.4\% | 19,280 | 9.9\% | 53,843 | 9.7\% | 18,677 | 9.1\% | 72,521 | 9.5\% |
| ASIC | 2,808 | 1.6\% | 4,908 | 2.7\% | 4,142 | 2.1\% | 11,859 | 2.1\% | 3,755 | 1.8\% | 15,614 | 2.0\% |
| ASSP | 22,642 | 12.7\% | 22,605 | 12.3\% | 20,714 | 10.6\% | 65,961 | 11.8\% | 23,113 | 11.3\% | 89,075 | 11.7\% |
| Analog IC | 43,710 | 24.5\% | 43,478 | 23.6\% | 46,355 | 23.8\% | 133,543 | 24.0\% | 46,896 | 22.9\% | 180,440 | 23.7\% |
| Memories | 25,106 | 14.1\% | 30,214 | 16.4\% | 30,323 | 15.6\% | 85,643 | 15.4\% | 31,562 | 15.4\% | 117,206 | 15.4\% |
| Other | 34,106 | 19.2\% | 35,584 | 19.3\% | 39,186 | 20.1\% | 108,877 | 19.5\% | 42,387 | 20.7\% | 151,265 | 19.9\% |
| Electronic devices | 10,382 | 5.8\% | 8,414 | 4.6\% | 9,430 | 4.8\% | 28,226 | 5.1\% | 10,686 | 5.2\% | 38,913 | 5.1\% |
| Other | 3,389 | 1.9\% | 2,857 | 1.6\% | 3,918 | 2.0\% | 10,164 | 1.8\% | 3,401 | 1.7\% | 13,566 | 1.8\% |
| Network-related products | 18,598 | 10.4\% | 18,977 | 10.3\% | 21,449 | 11.0\% | 59,024 | 10.6\% | 24,195 | 11.8\% | 83,220 | 10.9\% |
| Hardware | 4,285 | 2.4\% | 4,438 | 2.4\% | 4,560 | 2.3\% | 13,283 | 2.4\% | 4,585 | 2.2\% | 17,869 | 2.3\% |
| Software | 8,299 | 4.7\% | 8,944 | 4.9\% | 10,649 | 5.5\% | 27,892 | 5.0\% | 13,052 | 6.4\% | 40,945 | 5.4\% |
| Services | 6,013 | 3.4\% | 5,595 | 3.0\% | 6,239 | 3.2\% | 17,848 | 3.2\% | 6,558 | 3.2\% | 24,406 | 3.2\% |
| Total | 178,064 | 100.0\% | 184,279 | 100.0\% | 194,801 | 100.0\% | 557,145 | 100.0\% | 204,677 | 100.0\% | 761,823 | 100.0\% |

## 5. Net Sales by Segment and Quarter (Consolidated)

- FY2022
FY2022
Segment

