

Media Contacts

Kyoko Okamoto Corporate Communications Office Renesas Electronics Corporation +81 3-6773-3001 pr@renesas.com

Investor Contacts

Yuuki Oka Investor Relations Office Renesas Electronics Corporation +81 3-6773-3002 ir@renesas.com

Renesas Reports Financial Results for the Second Quarter Ended June 30, 2023

TOKYO, **Japan**, **July 27**, **2023** — Renesas Electronics Corporation (TSE:6723) today announced consolidated financial results in accordance with IFRS for the six months ended June 30, 2023.

Summary of Consolidated Financial Results (Note 1)

| | | nths ended 30, 2023 | Six months ended June 30, 2023 | | |
|---|-------------|------------------------|-----------------------------------|--------------|--|
| | Billion Yen | % of Revenue | Billion Yen | % of Revenue | |
| Revenue | 368.7 | 100.0 | 728.1 | 100.0 | |
| Operating profit | 97.3 | 26.4 | 220.5 | 30.3 | |
| Profit attributable to owners of parent | 90.6 | 24.6 | 195.8 | 26.9 | |
| Capital expenditures (Note 2) | 13.9 | | 41.9 | | |
| Depreciation and amortization | 45.4 | | 90.4 | | |
| R&D expenses (Note 3) | 58.2 | | 111.8 | | |
| | Yen | | Yen | | |
| Exchange rate (USD) | 135 | | 134 | | |
| Exchange rate (EUR) | 146 | | 144 | | |

| | As of June 30, 2023 |
|---|---------------------|
| | Billion Yen |
| Total assets | 3,122.4 |
| Total equity | 1,895.6 |
| Equity attributable to owners of parent | 1,891.5 |
| Equity ratio attributable to owners of parent (%) | 60.6 |
| Interest-bearing liabilities | 733.7 |

Note 1: All figures are rounded to the nearest 100 million yen.

Note 3: R&D expenses include capitalized R&D expenses recorded as intangible assets.

Note 2: Capital expenditures refer to the amount of capital for property, plant and equipment (manufacturing equipment) and intangible assets based on the amount of investment decisions made during the three months and six months ended June 30, 2023. However, the investments from Dialog Semiconductor Limited (hereinafter "Dialog") and Celeno Communications Inc. (hereinafter "Celeno") are listed as an input basis.

Note 4: The allocation of the acquisition costs for the business combination with Steradian Semiconductors Private Limited (hereinafter "Steradian"), which was completed on October 17, 2022, has been revised at the end of three months ended March 31, 2023. This revision to the allocation of the acquisition costs has been reflected in the consolidated financial results for the year ended December 31, 2022.

RENESAS ELECTRONICS CORPORATION

Consolidated Financial Results for the Second Quarter Ended June 30, 2023 English translation from the original Japanese-language document



July 27, 2023

Company name

Stock exchanges on which the shares are listed

Code number

URL

Representative Contact person

Filing date of Shihanki Hokokusho (scheduled)

: Renesas Electronics Corporation

: Tokyo Stock Exchange, Prime Market

: 6723

: https://www.renesas.com

: Hidetoshi Shibata, President and CEO : Fujiko Yamaguchi, Vice President, IR Office

Tel. +81 (0)3-6773-3002

: August 3, 2023

(Amounts are rounded to the nearest million yen)

1. Consolidated financial results for the six months ended June 30, 2023

1.1 Consolidated financial results

(% of change from corresponding period of the previous year)

| | Reven | ue | Opera prof | • | Pro before | | Pro | fit | Profit att to owr par | ners of | Tota compreh inco | ensive |
|--------------------------------------|----------------|------|----------------|-------|----------------|-------|----------------|-------|-----------------------------|---------|-------------------------|--------|
| | Million yen | | Million Yen | % | Million yen | % | Million yen | | Million yen | % | Million Yen | |
| Six months ended June 30, 2023 | 728,091 | 0.7 | 220,522 | 5.0 | 240,611 | 63.2 | 196,049 | 77.3 | 195,805 | 77.3 | 397,002 | (18.4) |
| Six months ended June 30, 2022 | 722,908 | 71.5 | 210,005 | 219.8 | 147,423 | 190.6 | 110,575 | 191.9 | 110,437 | 192.9 | 486,404 | 285.0 |

| | Basic earnings per share | Diluted earnings per share |
|-----------------------------------|-----------------------------|-------------------------------|
| | Yen | Yen |
| Six months ended June 30, 2023 | 109.96 | 107.89 |
| Six months ended June 30, 2022 | 56.96 | 55.82 |

1.2 Consolidated financial position

| | Total assets | Total equity | Equity attributable to owners | Ratio of equity attributable to owners |
|-------------------|--------------|--------------|-------------------------------------|--|
| | Million yen | Million yen | Million yen | % |
| June 30, 2023 | 3,122,366 | 1,895,561 | 1,891,491 | 60.6 |
| December 31, 2022 | 2,812,491 | 1,537,463 | 1,533,735 | 54.5 |

2. Cash dividends

| | Cash dividends per share | | | | | | |
|-------------------|-----------------------------|------------------------------------|-----------------------------------|--------------------|-------|--|--|
| | At the end of first quarter | At the end of second quarter | At the end of third quarter | At the end of year | Total | | |
| | Yen | Yen | Yen | Yen | Yen | | |
| Year ended | | 0.00 | | 0.00 | 0.00 | | |
| December 31, 2022 | | | | | | | |
| Year ending | | 0.00 | | | | | |
| December 31, 2023 | | | | | | | |
| Year ending | | | | | | | |
| December 31, 2023 | | | | | | | |
| (forecast) | | | | | | | |

Note: Change in forecast of cash dividends since the most recently announced forecast: No

3. Forecast of consolidated results for the nine months ending September 30, 2023

| | Non-GAAP Revenue | | Non-GAAP Gross Margin | | Non-GAAP Operating Margin | |
|---------------------------------|---------------------------|-------------------|--------------------------|-------|------------------------------|-------|
| Nine months | Million yen | % | % | %pts | % | %pts |
| ending September 30, 2023 | 1,090,883 to 1,105,883 | (1.8) to (0.5) | 56.7 | (1.3) | 34.1 | (4.1) |

- Note 1: The Group reports its consolidated forecast on a quarterly basis (cumulative quarters) as substitute for a yearly forecast in a range format. The non-GAAP gross margin and the non-GAAP operating margin forecasts are provided assuming the midpoint in the non-GAAP revenue forecast.
- Note 2: Non-GAAP figures are calculated by removing or adjusting non-recurring items and other adjustments from GAAP (IFRS) figures following a certain set of rules. The Group believes non-GAAP measures provide useful information in understanding and evaluating the Group's constant business results, and therefore forecasts are provided on a non-GAAP basis.

4. Others

- 4.1 Changes in significant subsidiaries for the six months ended June 30, 2023: No (Changes in specified subsidiaries resulting in changes in scope of consolidation)
- 4.2 Changes in Accounting Policies, Changes in Accounting Estimates and Corrections of Prior Period Errors
 - 1. Changes in accounting policies with revision of accounting standard: Yes
 - 2. Changes in accounting policies except for 4.2.1: No
 - 3. Changes in accounting estimates: No
- 4.3 Number of shares issued and outstanding (common stock)
 - 1. Number of shares issued and outstanding (including treasury stock)
 As of June 30, 2023: 1,958,454,023 shares
 As of December 31, 2022: 1,958,454,023 shares

2. Number of treasury stock

As of June 30, 2023: 193,208,215 shares As of December 31, 2022: 161,488,167 shares

3. Average number of shares issued and outstanding

Six months ended June 30, 2023: 1,780,764,049 shares Six months ended June 30, 2022: 1,938,971,343 shares

(Note) Information regarding the implementation of audit procedures: These financial results are not subject to quarterly review procedures by the independent auditor.

<u>Cautionary Statement</u>
The Group will hold an earnings conference for institutional investors and analysts on July 27, 2023. The Group plans to post the materials which are provided at the meeting, on the Group's website on that day.

The statements with respect to the financial outlook of Renesas Electronics Corporation (hereinafter "the Company") and its consolidated subsidiaries (hereinafter "the Group") are forward-looking statements involving risks and uncertainties. We caution you in advance that actual results may differ materially from such forward-looking statements due to changes in several important factors.

The allocation of the acquisition costs for the business combination with Steradian has been revised at the end of three months ended March 31, 2023. This revision to the allocation of the acquisition costs has been reflected in the consolidated financial results for the year ended December 31, 2022. For details, please refer to Appendix 1.5, "Notes to Condensed Consolidated Financial Statements (Business Combinations)" on page 16.

[APPENDIX]

| 1. Condensed Consolidated Financial Statements | 2 |
|--|----|
| 1.1 Condensed Consolidated Statement of Financial Position | 2 |
| 1.2 Condensed Consolidated Statement of Profit or Loss and | |
| Consolidated Statement of Comprehensive Income | 4 |
| 1.3 Condensed Consolidated Statement of Changes in Equity | 8 |
| 1.4 Condensed Consolidated Statement of Cash Flows | 10 |
| 1.5 Notes to Condensed Consolidated Financial Statements | 12 |
| (Notes about Going Concern Assumption) | 12 |
| (Basis for Preparation) | 12 |
| (Basis of Condensed Consolidated Financial Statements) | 12 |
| (Significant Accounting Policies) | 12 |
| (Significant Accounting Estimates and Judgments) | 12 |
| (Business Segments) | 13 |
| (Business Combinations) | 16 |
| (Trade and Other Receivables) | 21 |
| (Trade and Other Payables) | 21 |
| (Bonds and Borrowings) | 21 |
| (Equity and Other Equity Items) | 22 |
| (Revenue) | 22 |
| (Selling, General and Administrative Expenses) | 22 |
| (Other Income) | 23 |
| (Other Expenses) | 23 |
| (Subsequent Events) | 24 |

Condensed Consolidated Financial Statements Condensed Consolidated Statement of Financial Position

| | | (In millions of yen) |
|------------------------------------|-------------------------|----------------------|
| | As of December 31, 2022 | As of June 30, 2023 |
| Assets | | |
| Current assets | | |
| Cash and cash equivalents | 336,068 | 458,083 |
| Trade and other receivables | 162,623 | 176,650 |
| Inventories | 187,958 | 177,938 |
| Other current financial assets | 6,688 | 5,711 |
| Income taxes receivable | 4,462 | 3,113 |
| Other current assets | 17,320 | 16,354 |
| Total current assets | 715,119 | 837,849 |
| Non-current assets | | |
| Property, plant and equipment | 208,042 | 236,507 |
| Goodwill | 1,264,275 | 1,397,446 |
| Intangible assets | 488,839 | 477,905 |
| Other non-current financial assets | 84,149 | 107,542 |
| Deferred tax assets | 37,876 | 50,534 |
| Other non-current assets | 14,191 | 14,583 |
| Total non-current assets | 2,097,372 | 2,284,517 |
| Total assets | 2,812,491 | 3,122,366 |
| | | |

| | lions | |
|--|-------|--|
| | | |

| Liabilities and equity Liabilities Current liabilities Trade and other payables Bonds and borrowings Other current financial liabilities Income taxes payable Provisions | 222,941 120,005 13,838 | As of June 30, 2023 227,110 389,733 |
|--|------------------------------|---|
| Liabilities Current liabilities Trade and other payables Bonds and borrowings Other current financial liabilities Income taxes payable | 120,005 | |
| Current liabilities Trade and other payables Bonds and borrowings Other current financial liabilities Income taxes payable | 120,005 | |
| Trade and other payables Bonds and borrowings Other current financial liabilities Income taxes payable | 120,005 | |
| Bonds and borrowings Other current financial liabilities Income taxes payable | 120,005 | |
| Other current financial liabilities Income taxes payable | · · | 380 733 |
| Income taxes payable | 13,838 | 309,733 |
| | | 31,711 |
| Dravisions | 79,025 | 47,878 |
| Provisions | 8,099 | 7,877 |
| Other current liabilities | 81,565 | 74,384 |
| Total current liabilities | 525,473 | 778,693 |
| Non-current liabilities | | |
| Trade and other payables | 3,382 | 664 |
| Bonds and borrowings | 635,738 | 325,580 |
| Other non-current financial liabilities | 11,301 | 19,005 |
| Income taxes payable | 2,551 | 4,434 |
| Retirement benefit liability | 24,102 | 24,499 |
| Provisions | 3,289 | 3,583 |
| Deferred tax liabilities | 63,757 | 63,342 |
| Other non-current liabilities | 5,435 | 7,005 |
| Total non-current liabilities | 749,555 | 448,112 |
| Total liabilities | 1,275,028 | 1,226,805 |
| Equity | | |
| Share capital | 153,209 | 153,209 |
| Capital surplus | 348,446 | 352,543 |
| Retained earnings | 828,582 | 1,020,966 |
| Treasury shares | (192,171) | (231,779) |
| Other components of equity | 395,669 | 596,552 |
| Total equity attributable to owners of parent | 1,533,735 | 1,891,491 |
| Non-controlling interests | 3,728 | 4,070 |
| Total equity | 1,537,463 | 1,895,561 |
| Total liabilities and equity | 2,812,491 | 3,122,366 |

1.2 Condensed Consolidated Statement of Profit or Loss and Consolidated Statement of Comprehensive Income

Condensed Consolidated Statement of Profit or Loss (Six months ended June 30, 2022 and June 30, 2023)

| • | • | (In millions of yen) |
|--|--------------------------------|-----------------------------------|
| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
| Revenue | 722,908 | 728,091 |
| Cost of sales | (307,122) | (316,811) |
| Gross profit | 415,786 | 411,280 |
| Selling, general and administrative expenses | (200,744) | (221,629) |
| Other income | 6,207 | 34,919 |
| Other expenses | (11,244) | (4,048) |
| Operating profit | 210,005 | 220,522 |
| Finance income | 390 | 23,230 |
| Finance costs | (62,972) | (3,141) |
| Profit before tax | 147,423 | 240,611 |
| Income tax expense | (36,848) | (44,562) |
| Profit | 110,575 | 196,049 |
| Profit attributable to | | |
| Owners of parent | 110,437 | 195,805 |
| Non-controlling interests | 138 | 244 |
| Profit | 110,575 | 196,049 |
| Earnings per share | | |
| Basic earnings per share (yen) | 56.96 | 109.96 |
| Diluted earnings per share (yen) | 55.82 | 107.89 |
| | | |

| • | , | (In millions of yen) |
|--|-----------------------------------|-----------------------------------|
| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
| Profit | 110,575 | 196,049 |
| Other comprehensive income | | |
| Items that will not be reclassified to profit or loss | | |
| Remeasurements of defined benefit plans | (242) | (58) |
| Equity instruments measured at fair value through other comprehensive income | (680) | (464) |
| Total of items that will not be reclassified to profit or loss | (922) | (522) |
| Items that may be reclassified subsequently to profit or loss | | |
| Exchange differences on translation of foreign operations | 391,349 | 223,554 |
| Cash flow hedges | (12,901) | (23,500) |
| Cost of hedges | (1,697) | 1,421 |
| Total of items that may be reclassified subsequently to profit or loss | 376,751 | 201,475 |
| Total other comprehensive income | 375,829 | 200,953 |
| Total comprehensive income | 486,404 | 397,002 |
| Comprehensive income attributable to | | |
| Owners of parent | 485,891 | 396,654 |
| Non-controlling interests | 513 | 348 |
| Total comprehensive income | 486,404 | 397,002 |
| | | |

| , | • | (In millions of yen) |
|--|----------------------------------|----------------------------------|
| | Three months ended June 30, 2022 | Three months ended June 30, 2023 |
| Revenue | 376,620 | 368,717 |
| Cost of sales | (158,722) | (157,548) |
| Gross profit | 217,898 | 211,169 |
| Selling, general and administrative expenses | (106,004) | (114,006) |
| Other income | 1,131 | 2,380 |
| Other expenses | (2,843) | (2,286) |
| Operating profit | 110,182 | 97,257 |
| Finance income | 248 | 16,965 |
| Finance costs | (41,749) | (1,373) |
| Profit before tax | 68,681 | 112,849 |
| Income tax expense | (18,043) | (22,071) |
| Profit | 50,638 | 90,778 |
| Profit attributable to | | |
| Owners of parent | 50,554 | 90,594 |
| Non-controlling interests | 84 | 184 |
| Profit | 50,638 | 90,778 |
| Earnings per share | | |
| Basic earnings per share (yen) | 26.15 | 51.38 |
| Diluted earnings per share (yen) | 25.67 | 50.41 |

| | lions | | |
|--|-------|--|--|
| | | | |

| | | (In millions of yen) |
|--|-------------------------------------|-------------------------------------|
| | Three months ended June 30, 2022 | Three months ended June 30, 2023 |
| Profit | 50,638 | 90,778 |
| Other comprehensive income | | |
| Items that will not be reclassified to profit or loss | | |
| Remeasurements of defined benefit plans | (132) | (24) |
| Equity instruments measured at fair value through other comprehensive income | (265) | (163) |
| Total of items that will not be reclassified to profit or loss | (397) | (187) |
| Items that may be reclassified subsequently to profit or loss | | |
| Exchange differences on translation of foreign operations | 256,363 | 206,705 |
| Cash flow hedges | (6,977) | (21,258) |
| Cost of hedges | (1,724) | 1,485 |
| Total of items that may be reclassified subsequently to profit or loss | 247,662 | 186,932 |
| Total other comprehensive income | 247,265 | 186,745 |
| Total comprehensive income | 297,903 | 277,523 |
| Comprehensive income attributable to | | |
| Owners of parent | 297,610 | 277,257 |
| Non-controlling interests | 293 | 266 |
| Total comprehensive income | 297,903 | 277,523 |
| | | |

1.3 Condensed Consolidated Statement of Changes in Equity (Six months ended June 30, 2022)

| | | Equity attributable to owners of parent | | | | | | | | |
|--|---------------|---|----------------------|-----------------|--------------------------|---|--|--|--|--|
| | | | | | Othe | Other components of equity | | | | |
| | Share capital | Capital surplus | Retained earnings | Treasury shares | Share acquisition rights | Remeasurements of defined benefit plans | Equity instruments measured at fair value through other comprehensive income | | | |
| Balance as of January 1, 2022 | 147,133 | 337,989 | 570,292 | (11) | 13,270 | _ | (1,475) | | | |
| Profit | | _ | 110,437 | _ | _ | _ | _ | | | |
| Other comprehensive income | ı | l | I | _ | _ | (242) | (680) | | | |
| Total comprehensive income | | 1 | 110,437 | _ | _ | (242) | (680) | | | |
| Issuance of new shares | 4,208 | 4,183 | _ | _ | _ | _ | _ | | | |
| Purchase and disposal of treasury shares | _ | (22) | _ | (200,000) | _ | _ | _ | | | |
| Share-based payment transactions | _ | 2,690 | _ | _ | (1,682) | _ | _ | | | |
| Transfer to retained earnings | | | (308) | _ | 20 | 242 | 46 | | | |
| Total transactions with owners | 4,208 | 6,851 | (308) | (200,000) | (1,662) | 242 | 46 | | | |
| Balance as of June 30, 2022 | 151,341 | 344,840 | 680,421 | (200,011) | 11,608 | _ | (2,109) | | | |

| | | Equity attr | | | | | | |
|--|--|------------------|----------------|---------|---|---------------------------|--------------|--|
| | Other components of equity | | | | | | | |
| | Exchange differences on translation of foreign operations | Cash flow hedges | Cost of hedges | Total | Total equity attributable to owners of parent | Non-controlling interests | Total equity | |
| Balance as of January 1, 2022 | 83,454 | (418) | (153) | 94,678 | 1,150,081 | 3,317 | 1,153,398 | |
| Profit | _ | _ | _ | _ | 110,437 | 138 | 110,575 | |
| Other comprehensive income | 390,974 | (12,901) | (1,697) | 375,454 | 375,454 | 375 | 375,829 | |
| Total comprehensive income | 390,974 | (12,901) | (1,697) | 375,454 | 485,891 | 513 | 486,404 | |
| Issuance of new shares | _ | _ | _ | _ | 8,391 | _ | 8,391 | |
| Purchase and disposal of treasury shares | _ | _ | _ | _ | (200,022) | _ | (200,022) | |
| Share-based payment transactions | _ | _ | _ | (1,682) | 1,008 | _ | 1,008 | |
| Transfer to retained earnings | _ | _ | _ | 308 | _ | _ | _ | |
| Total transactions with owners | _ | _ | _ | (1,374) | (190,623) | | (190,623) | |
| Balance as of June 30, 2022 | 474,428 | (13,319) | (1,850) | 468,758 | 1,445,349 | 3,830 | 1,449,179 | |

| | | (In millions of yen) Equity attributable to owners of parent | | | | | | | | |
|--|---------------|---|----------------------|---------------------|--------------------------|---|--|--|--|--|
| | | | Equity att | indutable to owners | | er components of e | quity | | | |
| | Share capital | Capital surplus | Retained earnings | Treasury shares | Share acquisition rights | Remeasurements of defined benefit plans | Equity instruments measured at fair value through other comprehensive income | | | |
| Balance as of January 1, 2023 | 153,209 | 348,446 | 828,582 | (192,171) | 7,602 | _ | (1,976) | | | |
| Profit | _ | _ | 195,805 | _ | _ | _ | _ | | | |
| Other comprehensive income | _ | _ | _ | _ | _ | (58) | (464) | | | |
| Total comprehensive income | _ | _ | 195,805 | _ | _ | (58) | (464) | | | |
| Purchase and disposal of treasury shares | _ | 2,531 | _ | (39,608) | _ | _ | _ | | | |
| Share-based payment transactions | _ | (1,189) | _ | _ | (632) | _ | _ | | | |
| Transfer to retained earnings | _ | 2,755 | (3,421) | _ | 603 | 58 | 5 | | | |
| Other | l | | l | _ | _ | _ | 1 | | | |
| Total transactions with owners | | 4,097 | (3,421) | (39,608) | (29) | 58 | 5 | | | |
| Balance as of June 30, 2023 | 153,209 | 352,543 | 1,020,966 | (231,779) | 7,573 | _ | (2,435) | | | |

| | | Equity attr | | | | | |
|--|--|------------------|----------------|---------|---|---------------------------|--------------|
| | | Other compon | ents of equity | | | | |
| | Exchange differences on translation of foreign operations | Cash flow hedges | Cost of hedges | Total | Total equity attributable to owners of parent | Non-controlling interests | Total equity |
| Balance as of January 1, 2023 | 395,907 | (12,364) | 6,500 | 395,669 | 1,533,735 | 3,728 | 1,537,463 |
| Profit | _ | _ | _ | _ | 195,805 | 244 | 196,049 |
| Other comprehensive income | 223,450 | (23,500) | 1,421 | 200,849 | 200,849 | 104 | 200,953 |
| Total comprehensive income | 223,450 | (23,500) | 1,421 | 200,849 | 396,654 | 348 | 397,002 |
| Purchase and disposal of treasury shares | _ | _ | _ | _ | (37,077) | _ | (37,077) |
| Share-based payment transactions | _ | _ | _ | (632) | (1,821) | _ | (1,821) |
| Transfer to retained earnings | _ | _ | _ | 666 | _ | _ | _ |
| Other | _ | _ | _ | _ | _ | (6) | (6) |
| Total transactions with owners | _ | _ | | 34 | (38,898) | (6) | (38,904) |
| Balance as of June 30, 2023 | 619,357 | (35,864) | 7,921 | 596,552 | 1,891,491 | 4,070 | 1,895,561 |

1.4 Condensed Consolidated Statement of Cash Flows

| | | (In millions of yen) |
|--|-----------------------------------|-----------------------------------|
| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
| Cash flows from operating activities | | |
| Profit before tax | 147,423 | 240,611 |
| Depreciation and amortization | 89,923 | 90,415 |
| Impairment losses | 5,761 | 823 |
| Finance income and finance costs | 6,015 | (8,598) |
| Share-based payment expenses | 9,421 | 11,083 |
| Insurance claim income | (1,005) | (30,621) |
| Foreign exchange loss (gain) | 57,143 | (7,165) |
| Loss (gain) on sales of property, plant and equipment, and intangible assets | (373) | (679) |
| Decrease (increase) in inventories | (22,978) | 15,754 |
| Decrease (increase) in trade and other receivables | (30,669) | 177 |
| Decrease (increase) in other financial assets | (16,056) | (7,574) |
| Increase (decrease) in trade and other payables | 24,727 | (8,953) |
| Increase (decrease) in retirement benefit liability | (891) | (406) |
| Increase (decrease) in provisions | (1,756) | (771) |
| Increase (decrease) in other current liabilities | (11,789) | (11,911) |
| Increase (decrease) in other financial liabilities | (1,647) | (890) |
| Other | (614) | 3,272 |
| Subtotal | 252,635 | 284,567 |
| Interest received | 168 | 9,174 |
| Dividends received | 132 | 269 |
| Proceeds from insurance income | 1,005 | 17,288 |
| Income taxes paid | (25,637) | (82,328) |
| Net cash flows from operating activities | 228,303 | 228,970 |
| Cash flows from investing activities | | |
| Purchase of property, plant and equipment | (30,931) | (39,204) |
| Proceeds from sales of property, plant and equipment | 1,277 | 746 |
| Purchase of intangible assets | (10,972) | (12,341) |
| Purchase of other financial assets | (4,083) | (1,081) |
| Proceeds from sales of other financial assets | 911 | 359 |
| Payments for acquisitions of subsidiaries | (29) | (9,822) |
| Proceeds from insurance income | ` <u> </u> | 13,333 |
| Proceeds from government grant income | _ | 1,088 |
| Other | (5,986) | (5,380) |
| Net cash flows from investing activities | (49,813) | (52,302) |
| Cash flows from financing activities | | |
| Proceeds from short-term borrowings | 50,000 | _ |
| Repayments of short-term borrowings | (11,088) | _ |
| Proceeds from long-term borrowings | 47,096 | _ |
| Repayments of long-term borrowings | (60,433) | (60,010) |
| Purchase of treasury shares | (200,000) | (50,000) |
| Repayments of lease liabilities | (3,916) | (2,876) |
| Interest paid | (2,838) | (2,658) |
| Other | (63) | (17) |
| Net cash flows from financing activities | (181,242) | (115,561) |
| <u> </u> | · · · · · | |

| | | (|
|--|-----------------------------------|-----------------------------------|
| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
| Effect of exchange rate changes on cash and cash equivalents | 28,682 | 60,908 |
| Net increase (decrease) in cash and cash equivalents | 25,930 | 122,015 |
| Cash and cash equivalents at beginning of the period | 221,924 | 336,068 |
| Cash and cash equivalents at end of the period | 247,854 | 458,083 |

1.5 Notes to Condensed Consolidated Financial Statements

(Notes about Going Concern Assumption)
Not applicable

(Basis for Preparation)

(1) Compliance with IFRS

Because the Group meets the requirements for "Specified Companies Complying with Designated International Accounting Standards" stated in Article 1-2 of Ordinance on Consolidated Financial Statements, the Group has adopted the provisions of Article 93 of the Ordinance. The condensed consolidated financial statements of the Group have been prepared in accordance with International Accounting Standards 34 "Interim Financial Reporting" (hereinafter "IAS 34").

The condensed consolidated financial statements do not contain all of the information that would be required on consolidated financial statements for a fiscal year. Therefore, the condensed consolidated financial statements should be used with the consolidated financial statements for the prior fiscal year.

(2) Basis of measurement

In the condensed consolidated financial statements of the Group, assets and liabilities are measured at a historical cost basis except for items such as financial instruments measured at fair value.

(3) Functional currency and presentation currency

The condensed consolidated financial statements are presented in Japanese yen (rounded to the nearest million yen), which is the functional currency of the Company.

(4) Change in Presentation

(Condensed Consolidated Statement of Cash Flows)

Within "Cash flows from operating activities" category, "Insurance claim income" and "Proceeds from insurance income," which was disclosed in "Other" for the six months ended June 30, 2022, has been presented separately for the six months ended June 30, 2023 due to the increase in its materiality.

As a result, in the condensed consolidated statement of cash flows for the six months ended June 30, 2022, "Insurance claim income" of (1,005) million yen and "Proceeds from insurance income" of 1,005 million yen are separately presented under cash flows from operating activities. Consequently, "Subtotal" of cash flows from operating activities has been revised from 253,640 million yen to 252,635 million yen.

(Basis of Condensed Consolidated Financial Statements)

Scope of consolidation

Two companies have been excluded from the scope of consolidation due to liquidation for the three months ended March 31, 2023.

A company has been newly included in the scope of consolidation due to the acquisition of Panthronics AG (hereinafter "Panthronics") for the three months ended June 30, 2023. Four companies have been excluded from the scope of consolidation mainly due to liquidation for the three months ended June 30, 2023.

(Significant Accounting Policies)

Except as stated below, the significant accounting policies for the condensed consolidated financial statements of the Group are the same with the accounting policies applied in preparing the Group's consolidated financial statements for the prior fiscal year.

In addition, income taxes for the six months ended June 30, 2023 are calculated using the estimated annual effective tax rate

Amendments to International Accounting Standard No. 12 "Income Taxes" (hereinafter "IAS 12")

We applied the 'International Tax Reform - Pillar Two Model Rules' (Amended IAS 12) for the three months ended June 30, 2023. Based on the exceptions provided in the amended IAS 12, we do not recognize deferred tax assets and deferred tax liabilities related to corporate income taxes arising from tax systems that have been established or substantially enacted for the purpose of introducing the second pillar model rules published by the Organization for Economic Cooperation and Development (OECD).

(Significant Accounting Estimates and Judgments)

In preparing the condensed consolidated financial statements, management of the Group makes judgements, accounting estimates and assumptions that could have an impact on the application of accounting policies and the reporting amounts of assets, liabilities, revenue and expenses. These estimates and assumptions are based on the best judgment of management, taking into account various factors that are deemed reasonable on the closing date in light of past experience and available information. However, figures based on these estimates and assumptions may differ from the actual results due to their nature.

Estimates and underlying assumptions are reviewed continuously. The results of the review of these estimates are reflected in the period when the estimates are revised and for the future periods.

Estimates and assumptions that could have a significant impact on the figures in the condensed consolidated financial statements are the same with those stated in the Group's consolidated financial statements for the prior fiscal year.

(Business Segments)

(1) Overview of reportable segments

The Group's reportable segments are components of the Group for which separate financial information is available that is evaluated regularly by the Board of Directors to determine the allocation of management resources and assess performance.

The Group mainly consists of "Automotive Business" and "Industrial/Infrastructure/IoT Business" and those are the Group's reportable segments. The Automotive Business includes the product categories "Automotive control," comprising semiconductor devices for controlling automobile engines and bodies, and "Automotive information," comprising of semiconductor devices used in sensing systems for detecting environments inside and outside the vehicle as well as automotive information devices such as IVI (In-Vehicle Infotainment) and instrument panels used to give various information to the driver of the vehicle. The Group mainly supplies MCUs (microcontrollers), SOC (System-On-Chips) analog semiconductor devices and power semiconductor devices in each of these categories. The Industrial/Infrastructure/IoT Business includes the product categories "Industrial," "Infrastructure" and "IoT" which support the smart society. The Group mainly supplies MCUs and SoCs in each of these categories. Additionally, commissioned development and manufacturing from the Group's design and manufacturing subsidiaries are categorized as "Other."

(2) Information on reportable segments

The accounting treatment for the reportable segments is same as described in "Significant Accounting Policies." As for information on the reportable segments, the Group discloses revenue from external customers, segment gross profit, and segment operating profit.

Segment gross profit and segment operating profit are internal key performance indicators which are used by management when making decisions and are calculated by excluding the following items from IFRS revenue, gross profit and operating profit (Adjustments 2): amortization of certain tangible and intangible assets related to business combinations; certain share-based payment expenses; and other non-recurring items. Other non-recurring items include costs related to acquisitions and gains and losses the Group believes to be appropriate for deduction. However, certain other non-recurring items the Group believes to be covered by each reportable segment are included in segment gross profit and segment operating profit of each reportable segment (Adjustments 1). The Group's Executive Officers assess the performance after eliminating intragroup transactions, and therefore, there are no transfers between the reportable segments included within the segment results.

Information on reportable segments is as follows.

(Six months ended June 30, 2022)

(In millions of yen)

| • | Reportab | le Segments | | | | | , |
|--|------------|---------------------------------------|-------|------------------|---------|------------------|----------------------------|
| | Automotive | Industrial/ Infrastructure/ IoT | Other | Adjustments 1 | Total | Adjustments 2 | Consolidation basis |
| Revenue from external customers | 317,657 | 400,203 | 5,899 | _ | 723,759 | (851) | 722,908 |
| Segment gross profit | 164,893 | 256,355 | 1,637 | 278 | 423,163 | (7,377) | 415,786 |
| Segment operating profit | 116,892 | 160,064 | 1,636 | 2,268 | 280,860 | (70,855) | 210,005 |
| Finance income Finance costs Profit before tax | | | | | | | 390 (62,972) 147,423 |
| (Other items) Depreciation and amortization | 21,428 | 18,105 | _ | _ | 39,533 | 50,390 | 89,923 |

(Six months ended June 30, 2023)

| (CIX MONETO GRACE GUITO GO, 2020) | | | | | | | | |
|--|------------|---------------------------------------|-------|------------------|---------|------------------|------------------------------|--|
| | Reportab | le Segments | | | | | | |
| | Automotive | Industrial/ Infrastructure/ IoT | Other | Adjustments 1 | Total | Adjustments 2 | Consolidation basis | |
| Revenue from external customers | 337,642 | 385,297 | 5,444 | _ | 728,383 | (292) | 728,091 | |
| Segment gross profit | 176,118 | 235,118 | 2,294 | (23) | 413,507 | (2,227) | 411,280 | |
| Segment operating profit | 119,753 | 132,766 | 2,294 | (990) | 253,823 | (33,301) | 220,522 | |
| Finance income Finance costs Profit before tax | | | | | | | 23,230 (3,141) 240,611 | |
| (Other items) Depreciation and amortization | 19,416 | 20,041 | _ | _ | 39,457 | 50,958 | 90,415 | |

(Three months ended June 30, 2022)

(In millions of yen)

| (I'll thinke the trace of the cot, 2022) | | | | | | | |
|--|---------------------|---------------------------------------|-------|------------------|---------|------------------|---------------------|
| | Reportable Segments | | | | | | |
| | Automotive | Industrial/ Infrastructure/ IoT | Other | Adjustments 1 | Total | Adjustments 2 | Consolidation basis |
| Revenue from external customers | 163,770 | 210,374 | 2,919 | _ | 377,063 | (443) | 376,620 |
| Segment gross profit | 85,186 | 134,716 | 827 | 127 | 220,856 | (2,958) | 217,898 |
| Segment operating profit | 59,376 | 84,320 | 826 | 797 | 145,319 | (35,137) | 110,182 |
| Finance income | | | | | | | 248 |
| Finance costs | | | | | | | (41,749) |
| Profit before tax | | | | | | | 68,681 |
| (Other items) | | | | | | | |
| Depreciation and amortization | 10,646 | 9,192 | l | _ | 19,838 | 26,059 | 45,897 |

(Three months ended June 30, 2023)

| (Trifee months ended June 30, 2023) | | | | | | | |
|-------------------------------------|---------------------|---------------------------------------|-------|------------------|---------|------------------|---------------------|
| | Reportable Segments | | | | | | |
| | Automotive | Industrial/ Infrastructure/ IoT | Other | Adjustments 1 | Total | Adjustments 2 | Consolidation basis |
| Revenue from external customers | 169,370 | 196,529 | 2,818 | _ | 368,717 | | 368,717 |
| Segment gross profit | 87,234 | 122,992 | 1,257 | (2) | 211,481 | (312) | 211,169 |
| Segment operating profit | 59,078 | 69,522 | 1,257 | (804) | 129,053 | (31,796) | 97,257 |
| Finance income | | | • | | | | 16,965 |
| Finance costs | | | | | | | (1,373) |
| Profit before tax | | | | | | | 112,849 |
| (Other items) | | | | | | | |
| Depreciation and amortization | 9,695 | 10,218 | _ | _ | 19,913 | 25,482 | 45,395 |

(3) Information on products and services

Information on products and services is the same with information on the reportable segments and therefore, omitted from this section.

(4) Information on regions and countries

The components of revenue from external customers by region and country are as follows.

(Six months ended June 30, 2022 and June 30, 2023)

(In millions of yen)

| | | , , |
|----------------------------------|-----------------------------------|-----------------------------------|
| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
| Japan | 197,730 | 201,661 |
| China | 196,783 | 171,630 |
| Asia (Excluding Japan and China) | 156,195 | 149,470 |
| Europe | 107,382 | 128,620 |
| North America | 61,945 | 73,834 |
| Others | 2,873 | 2,876 |
| Total | 722,908 | 728,091 |
| | | |

(Three months ended June 30, 2022 and June 30, 2023)

(In millions of yen)

| | Three months ended June 30, 2022 | Three months ended June 30, 2023 |
|----------------------------------|-------------------------------------|-------------------------------------|
| Japan | 99,870 | 103,946 |
| China | 106,602 | 81,021 |
| Asia (Excluding Japan and China) | 80,590 | 77,767 |
| Europe | 54,993 | 64,729 |
| North America | 33,002 | 39,623 |
| Others | 1,563 | 1,631 |
| Total | 376,620 | 368,717 |

(Note) Revenues are categorized into the country or region based on the location of the customers.

(Business Combinations)

Business combinations that occurred during the six months ended June 30, 2022 and the six months ended June 30, 2023 are as follows. Immaterial business combinations are not included in this disclosure.

Six months ended June 30, 2022

(Dialog Semiconductor Plc)

As of December 31, 2021, the acquisition was accounted for using provisional amounts determined based on reasonable information available at the time of preparing consolidated financial statements. Since the recognition and fair value measurement of the identifiable assets acquired and liabilities assumed at the acquisition date had not been finalized, the purchase price allocation was provisionally accounted for. For the three months ended March 31, 2022, the Group has completed the purchase price allocation and revised the goodwill amount as follows:

Fair value of assets acquired, liabilities assumed on the acquisition date (August 31, 2021)

| (In millions of yen) |
|-------------------------|
| Adjustments of goodwill |
| 519,618 |
| 316 |
| (2,531) |
| (146,963) |
| (125) |
| (1,458) |
| 345 |
| 29,731 |
| (763) |
| (121,448) |
| 398,170 |
| |

- (Note 1) Goodwill reflects future excess earning power expected from synergies between the Company and Dialog Semiconductor Plc (hereinafter "Dialog"). No amount of goodwill is expected to be deductible for tax purposes.
- (Note 2) The amount allocated to intangible assets is mainly composed of developed technology, and the fair value of such intangible assets is measured using the excess earnings method based on assumptions such as future business plans and discount rates.

Dialog changed its company name from Dialog Semiconductor Plc to Dialog Semiconductor Limited on September 14, 2021.

(Celeno Communications Inc.)

As of December 31, 2021, the acquisition was accounted for using provisional amounts determined based on reasonable information available at the time of preparing consolidated financial statements. Since the recognition and fair value measurement of the identifiable assets acquired and liabilities assumed at the acquisition date had not been finalized, the purchase price allocation was provisionally accounted. For the three months ended June 30, 2022, the Group has completed the purchase price allocation and revised the goodwill amount as follows. Adjustment in consideration for the acquisition is reflected for the six months ended June 30, 2022.

Fair value of assets acquired and liabilities assumed on the acquisition date (December 20, 2021)

| | (In millions of yen) |
|--|-------------------------|
| Adjusted items | Adjustments of goodwill |
| Goodwill (before adjustment) (Note) | 34,193 |
| Inventories | 166 |
| Intangible assets | (18,644) |
| Deferred tax liabilities | 409 |
| Adjustment in consideration for the acquisition (Cash) | 26 |
| Total adjustments | (18,043) |
| Goodwill (after adjustment) (Note) | 16,150 |

(Note) Goodwill reflects future excess earning power expected from synergies between the Company and Celeno Communications Inc. (hereinafter "Celeno"). No amount of goodwill is expected to be deductible for tax purposes.

Six months ended June 30, 2023

(Celeno Communications Inc.)

Contingent consideration includes \$45 million which will be paid based on the contract when several certain conditions (milestones) related to Celeno's future product development and mass production progress are met.

The fair value of the contingent consideration is calculated as the present value of the amount that may be paid to Celeno, with consideration of the probability of occurrence.

The level of the fair value hierarchy for the contingent consideration is Level 3. The reconciliation table of the change for the contingent consideration classified in Level 3 from the beginning balance to the ending balance is as described below

| | | (In millions of yen) |
|-----------------------|-----------------------------------|-----------------------------------|
| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
| Beginning balance | 4,681 | 1,265 |
| Settlement | _ | (40) |
| Changes in fair value | (2,271) | (1,235) |
| Exchange differences | 624 | 10 |
| Ending balance | 3,034 | _ |

Of the amount of change in fair value related to contingent consideration, the fluctuated amount due to the time value of money is recorded in "Finance costs," and the fluctuated amount due to factors other than the time value of money is recorded in "Other income" and "Other expenses." For the Six months ended June 30, 2022, other income of 2,271 million yen was recorded for the change of fair value. For the six months ended June 30, 2023, other income of 1,242 million yen and finance costs of 7 million yen were recorded for the change of fair value.

(Steradian Semiconductors Private Limited)

As of December 31, 2022, the acquisition was accounted for using provisional amounts determined based on reasonable information available at the time of preparing consolidated financial statements. Since the recognition and fair value measurement of the identifiable assets acquired and liabilities assumed at the acquisition date had not been finalized, the purchase price allocation was provisionally accounted for. For the three months ended March 31, 2023, the Group has completed the purchase price allocation and revised the goodwill amount as follows. Adjustment in consideration for the acquisition is reflected for the 3 months ended March 31, 2023.

Fair value of assets acquired, liabilities assumed on the acquisition date (October 17, 2022)

| | (In millions of yen) |
|---|-------------------------|
| Adjusted items | Adjustments of goodwill |
| Goodwill (before adjustment) (Note) | 7,609 |
| Intangible assets | (1,593) |
| Deferred tax liabilities | 264 |
| Adjustment in consideration for the acquisition | 88 |
| Total adjustments | (1,241) |
| Goodwill (after adjustment) (Note) | 6,368 |

(Note) Goodwill reflects future excess earning power expected from synergies between the Company and Steradian Semiconductors Private Limited (hereinafter "Steradian"). No amount of goodwill is expected to be deductible for tax purposes.

The condensed consolidated statement of financial position as of December 31, 2022 has been revised upon the completion of the purchase price allocation. After the revision, goodwill has decreased by 1,182 million yen and intangible assets has increased by 1,401 million yen.

In addition, the revision has no impact on the condensed consolidated statement of profit or loss and condensed consolidated statement of comprehensive income for the Six months ended June 30, 2022.

Contingent consideration includes \$11 million which will be paid when certain conditions related to Steradian's future product development and mass production progress are met.

The fair value of the contingent consideration is calculated as the present value of the amount that may be paid to Steradian, with consideration of the probability of occurrence.

The level of the fair value hierarchy for the contingent consideration is Level 3. The reconciliation table of the change for the contingent consideration classified in Level 3 from the beginning balance to the ending balance is as described below.

| | | (In millions of yen) |
|----------------------|-----------------------------------|-----------------------------------|
| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
| Beginning balance | _ | 1,078 |
| Exchange differences | - | 100 |
| Ending balance | _ | 1,178 |

(Panthronics AG)

a. Overview of business combination

On June 1, 2023, the Company completed the acquisition of Panthronics, a semiconductor company headquartered in Austria. Following the completion of the acquisition, Panthronics has become a wholly-owned subsidiary of the Company.

1) Name and overview of the acquiree

Name of the acquiree: Panthronics AG.

Business overview: Development and sales of semiconductor solutions such as Near-Field Communication (NFC).

2) Date of the acquisition

June 1, 2023. (Central European Summer Time)

3) Purpose of the acquisition

Headquartered in Austria, Panthronics has been offering advanced NFC chipsets and software. NFC has emerged as a de facto standard in the digital economy and touches many aspects of daily life. Fintech, such as mobile point-of-sale (mPoS) terminals and contactless payment, IoT, asset tracking, and wireless charging are highlights of NFC's increasing presence. Acquiring Panthronics' competitive NFC technology will provide Renesas with in-house capability to instantly capture growing and emerging market opportunities for NFC.

Combining Panthronics' NFC technology with Renesas' broad product portfolio and security functions in microcontrollers (MCU) / microprocessors (MPU) will provide Renesas' wide customer base with a multitude of options to create innovative, ready-to-market NFC system solutions.

4) Acquisition Method

Acquisition of shares for cash consideration.

b. Consideration for the acquisition and its breakdown

| | | (In millions of yen) |
|--------------------------|---|----------------------|
| Consideration | | Amount |
| Cash | | 9,801 |
| Contingent consideration | _ | 2,794 |
| Total | Α | 12,595 |

Expenses related to the acquisition were 194 million yen, which were recorded in "Selling, general and administrative expenses" for the six months ended June 30, 2023.

c. Fair value of assets acquired, liabilities assumed and goodwill

| | | (In millions of yen) |
|--------------------------------------|-----|---------------------------------------|
| | | Date of acquisition (June 1, 2023) |
| Current assets | | |
| Cash and cash equivalents | | 63 |
| Trade and other receivables (Note 2) | | 662 |
| Inventories | | 152 |
| Other | | 44 |
| Total current assets | | 921 |
| Non-current assets | | |
| Property, plant and equipment | | 35 |
| Intangible assets | | 20 |
| Other financial assets | | 9 |
| Total non-current assets | | 64 |
| Total assets | | 985 |
| Current liabilities | | |
| Trade and other payables | | 360 |
| Bonds and borrowings | | 1,893 |
| Other | | 1,210 |
| Total current liabilities | | 3,463 |
| Non-current liabilities | | |
| Total non-current liabilities | | _ |
| Total liabilities | | 3,463 |
| Net assets | В | (2,478) |
| Goodwill (Note 3) | A-B | 15,073 |
| | | |

(Note 1) As of June 30, 2023, the acquisition was accounted for using provisional amounts determined based on reasonable information currently available, and since the recognition and fair value measurement of the identifiable assets acquired and liabilities assumed at the acquisition date have not been finalized, the purchase price allocation is still preliminary. Currently the valuation of property, plant and equipment and additional recognition of intangible assets, among other assets and liabilities, have not been completed. As a result, goodwill was provisionally recognized as the total amount of the excess of the consideration transferred over the net amount of the assets acquired and liabilities assumed. The identifiable intangible assets are tentatively recorded at the book value as carried by Panthronics.

(Note 2) The total contract amount is the same as the fair value, and there are no receivables that are expected to be unrecoverable.

(Note 3) Goodwill reflects future excess earning power expected from synergies between the Company and Panthronics. No amount of goodwill is expected to be deductible for tax purposes.

/I-- --:II:--- - **- - -** · · · · · ·

d. Payments for acquisition of subsidiaries

| | (In millions of yen) |
|---|----------------------|
| Item | Amount |
| Consideration for acquisition in cash | 9,801 |
| Cash and cash equivalents held by the acquiree at the time of obtaining control | (63) |
| Amount of cash paid for the acquisition of subsidiaries (net amount) | 9,738 |

The acquisition consideration may change due to price adjustments in response to changes in working capital.

e. Impact on revenue and profit as though the date of the acquisition had been as of the beginning of the fiscal year (unaudited information)

Assuming that the date of the acquisition of Panthronics was at the beginning of the fiscal year, the pro forma information is not stated since the impact on the consolidated revenue and profit for six months ended June 30, 2023 would not be material.

f. Revenue and profit / loss of the acquired company

For six months ended June 30, 2023, the revenue and profit of Panthronics from the acquisition date to June 30, 2023 had no significant impact on the consolidated financial statements.

g. Contingent consideration

Contingent consideration includes \$61 million which will be paid when certain conditions related to Panthronics's future product development and mass production progress are met.

The fair value of the contingent consideration is calculated as the present value of the amount that may be paid to Panthronics, with consideration of the probability of occurrence.

The level of the fair value hierarchy for the contingent consideration is level 3. The reconciliation table of the change for the contingent consideration classified in Level 3 from the beginning balance to the ending balance is as described below.

| | | (in millions of yen) |
|--|-----------------------------------|-----------------------------------|
| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
| Beginning balance | _ | |
| Increase due to the business combination | _ | 2,794 |
| Exchange differences | _ | 116 |
| Ending balance | _ | 2,910 |

(In millions of you)

(Trade and Other Receivables)

The components of trade and other receivables are as follows.

(In millions of yen)

| | | · , , , |
|-----------------------------|-------------------------|---------------------|
| | As of December 31, 2022 | As of June 30, 2023 |
| Notes and trade receivables | 158,242 | 170,733 |
| Other receivables | 4,538 | 6,015 |
| Loss allowance | (157) | (98) |
| Total | 162,623 | 176,650 |

(Note) Trade and other receivables are classified as financial assets measured at amortized cost.

(Trade and Other Payables)

The components of trade and other payables are as follows.

(In millions of yen)

| | As of December 31, 2022 | As of June 30, 2023 | |
|-------------------------------------|-------------------------|---------------------|--|
| Trade payables | 105,362 | 90,257 | |
| Other payables | 41,206 | 41,258 | |
| Electronically recorded obligations | 13,940 | 14,835 | |
| Refund liabilities | 65,815 | 81,424 | |
| Total | 226,323 | 227,774 | |
| Current liabilities | 222,941 | 227,110 | |
| Non-current liabilities | 3,382 | 664 | |

(Note) Trade and other payables are classified as financial liabilities measured at amortized cost.

(Bonds and Borrowings)

a. Bonds

Six months ended June 30, 2022 Not applicable.

Six months ended June 30, 2023 Not applicable.

b. Borrowings

Six months ended June 30, 2022

In April 2022, the Company had borrowed 50,000 million yen from MUFG Bank, Ltd., Mizuho Bank, Ltd., and Sumitomo Mitsui Trust Bank, Limited. under a commitment line agreement dated January 15, 2019.

In June 2022, the Company has entered into a term loan agreement dated June 28, 2022(Loan amount: \$200 million, Borrowing date: June 30, 2023, Repayment date: June 30, 2027, Participating financial institutions: Bank of America NA Tokyo Branch) and a term loan agreement dated June 30, 2023(Loan amount: 20,000 million yen, Borrowing date: June 30, 2023, Repayment date: June 30, 2027, Participating financial institutions: MUFG Bank, Ltd.). As a result, the Company has borrowed a total of 47,096 million yen under these agreements on June 30, 2022.

Six months ended June 30, 2023 Not applicable.

(Equity and Other Equity Items)

Six months ended June 30, 2022

Based on the resolution at the Board of Directors' meeting held on April 27, 2022, the Company conducted a tender offer to acquire its own shares and purchased 168,067,250 shares from April 28, 2022 to May 31, 2022. As a consequence, treasury shares increased by 200,000 million yen for the six months ended June 30, 2022.

As a result, the treasury shares was 200,011 million yen as of June 30, 2022.

Six months ended June 30, 2023

Based on the resolution at the Board of Directors' meeting held on February 9, 2023, the Company conducted a tender offer to acquire its own shares and purchased 40,453,107 shares from February 10, 2023 to March 10, 2023. As a consequence, treasury shares increased by 50,000 million yen for the six months ended June 30, 2023. The number of treasury shares decreased by 8,733,135 shares, due to disposals of treasury shares based on the exercise of stock options and the vesting of Restricted Stock Unit (RSU) for the six months ended June 30, 2023. As a consequence, treasury shares decreased by 10,392 million yen for the six months ended June 30, 2023.

As a result, the treasury shares was 231,779 million yen as of June 30, 2023.

(Revenue)

All of the revenue arises from contracts with customers. In addition, disaggregation of revenue recognized from contracts with customers are stated in "Business segments, (2) Information on reportable segments and (4) Information on regions and countries."

(Selling, General and Administrative Expenses)

The components of selling, general and administrative expenses are as follows.

(Six months ended June 30, 2022 and June 30, 2023)

(In millions of ven)

| | | (, |
|-----------------------------------|-----------------------------------|-----------------------------------|
| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
| Research and development expenses | 96,630 | 111,464 |
| Depreciation and amortization | 52,909 | 53,657 |
| Personnel expenses | 32,404 | 38,179 |
| Retirement benefit expenses | 1,074 | 1,957 |
| Other | 17,727 | 16,372 |
| Total | 200,744 | 221,629 |
| | | |

(Three months ended June 30, 2022 and June 30, 2023)

(In millions of yen)

| | Three months ended June 30, 2022 | Three months ended June 30, 2023 |
|-----------------------------------|-------------------------------------|-------------------------------------|
| Research and development expenses | 51,235 | 57,955 |
| Depreciation and amortization | 27,161 | 26,752 |
| Personnel expenses | 16,749 | 20,257 |
| Retirement benefit expenses | 426 | 1,042 |
| Other | 10,433 | 8,000 |
| Total | 106,004 | 114,006 |

(Note) Research and development expenses are included in selling, general and administrative expenses. Related expenses such as outsourcing costs, personnel expenses, depreciation costs and material costs are mainly included in research and development expenses.

(In millions of yen)

| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
|---|-----------------------------------|-----------------------------------|
| Insurance claim income (Note 1) | 1,005 | 30,621 |
| Proceeds from subsidy | 521 | 1,363 |
| Fair value remeasurements on contingent considerations (Note 2) | 2,271 | 1,242 |
| Reversal of provision for business restructuring | 1,068 | _ |
| Other | 1,342 | 1,693 |
| Total | 6,207 | 34,919 |
| (Three months ended June 30, 2022 and June 30, 2023) | | (In millions of yen) |
| | Three months ended | Three months ended |

| | Three months ended June 30, 2022 | Three months ended June 30, 2023 |
|--|-------------------------------------|-------------------------------------|
| Insurance claim income | _ | 1,010 |
| Proceeds from subsidy | 10 | 1,002 |
| Gain on sales of property, plant and equipment | 432 | 246 |
| Other | 689 | 122 |
| Total | 1,131 | 2,380 |

(Note 1) Insurance claim income recognized during the six months ended June 30, 2023 is the amount received related to a fire that occurred at Naka Factory of Renesas Semiconductor Manufacturing Co., Ltd, a wholly owned subsidiary of the Company, on March 19, 2021. This insurance payments include the amount for loss of profits due to the fire damage. (Note 2) For details, please refer to "Business Combinations."

(Other Expenses)

The components of other expenses are as follows. (Six months ended June 30, 2022 and June 30, 2023)

| | Six months ended June 30, 2022 | Six months ended June 30, 2023 |
|-----------------------------------|-----------------------------------|-----------------------------------|
| Business restructuring expenses | 2,433 | 1,170 |
| Loss on reduction of fixed assets | _ | 915 |
| Impairment losses (Note) | 5,761 | 823 |
| Provision for loss on litigation | 1,072 | _ |
| Other | 1,978 | 1,140 |
| Total | 11,244 | 4,048 |

(In millions of yen)

| | Three months ended June 30, 2022 | Three months ended June 30, 2023 |
|---|-------------------------------------|-------------------------------------|
| Loss on reduction of fixed assets | _ | 915 |
| Business structure improvement expenses | 1,943 | 481 |
| Provision for loss on litigation | 137 | _ |
| Other | 763 | 890 |
| Total | 2,843 | 2,286 |

(Note) Impairment losses are mainly due to the discontinuation of certain in-process research and development projects for the six months ended June 30, 2022.

(Subsequent Events)

(Loan Agreement to Wolfspeed, Inc.)

The Company has resolved at the Meeting of Board of Directors to reach an agreement (hereinafter "the Loan Agreement") to loan a total of \$2,000 million (USD) by the Group with Wolfspeed, Inc. (hereinafter "Wolfspeed"), the global leader in silicon carbide technology on July 5, 2023, and the Company has entered into a definitive agreement on the same day.

(1) Purpose of the Loan Agreement

The loan to Wolfspeed by the Group will support Wolfspeed's ongoing U.S. capacity construction projects including the recently announced John Palmour Manufacturing Center for Silicon Carbide (hereinafter "JP").

The decade-long supply agreement calls for Wolfspeed to provide the Company with 150mm silicon carbide bare and epitaxial wafers scaling in CY2025. The agreement also anticipates supplying the Company with 200mm silicon carbide bare and epitaxial wafers after JP is fully operational.

(2) Overview of the Loan Agreement

a. Lender Renesas Electronics America Inc.

b. Agreement Date
c. Credit Line
d. Amount of Initial Loan
e. Date of Initial Loan
f. Maturity Date

July 5, 2023

\$2,000 million
\$1,000 million
July 12, 2023

July 5, 2033

The additional loan of \$1,000 million is planned to be executed between January 1, 2024 and December 31, 2024. The additional loan will be executed in the case of request from Wolfspeed, and the loan amount may be reduced upon request from Wolfspeed.

About Renesas Electronics Corporation

Renesas Electronics Corporation (TSE: 6723) empowers a safer, smarter and more sustainable future where technology helps make our lives easier. The leading global provider of microcontrollers, Renesas combines our expertise in embedded processing, analog, power and connectivity to deliver complete semiconductor solutions. These Winning Combinations accelerate time to market for automotive, industrial, infrastructure and IoT applications, enabling billions of connected, intelligent devices that enhance the way people work and live. Learn more at renesas.com. Follow us on LinkedIn, Facebook, Twitter, YouTube, and Instagram.

(FORWARD-LOOKING STATEMENTS)

The statements in this press release with respect to the plans, strategies and financial outlook of Renesas and its consolidated subsidiaries (collectively "we") are forward-looking statements involving risks and uncertainties. Such forward-looking statements do not represent any guarantee by management of future performance. In many cases, but not all, we use such words as "aim," "anticipate," "believe," "continue," "endeavor," "estimate," "expect," "initiative," "intend," "may," "plan," "potential," "probability," "project," "risk," "seek," "should," "strive," "target," "will" and similar expressions to identify forward-looking statements. You can also identify forward-looking statements by discussions of strategy, plans or intentions. These statements discuss future expectations, identify strategies, contain projections of our results of operations or financial condition, or state other forward-looking information based on our current expectations, assumptions, estimates and projections about our business and industry, our future business strategies and the environment in which we will operate in the future. Known and unknown risks, uncertainties and other factors could cause our actual results, performance or achievements to differ materially from those contained or implied in any forward-looking statement, including, but not limited to, general economic conditions in our markets, which are primarily Japan, North America, Asia, and Europe; demand for, and competitive pricing pressure on, products and services in the marketplace; ability to continue to win acceptance of products and services in these highly competitive markets; and fluctuations in currency exchange rates, particularly between the yen and the U.S. dollar. Among other factors, downturn of the world economy; deteriorating financial conditions in world markets, or deterioration in domestic and overseas stock markets, may cause actual results to differ from the projected results forecast.

This press release is based on the economic, regulatory, market and other conditions as in effect on the date hereof. It should be understood that subsequent developments may affect the information contained in this presentation, which neither we nor our advisors or representatives are under an obligation to update, revise or affirm.