

Note: This is an English translation of the Consolidated Financial Statements in the Financial Section of the Annual Securities Report (*Yukashoken Hokokusho*). The English translation of Non-Consolidated Financial Statements in the Financial Section and the other sections of the Annual Securities Report (*Yukashoken Hokokusho*) are not included in this report.

Financial Information

1. Preparation of Consolidated Financial Statements

The consolidated financial statements of Nikon Corporation (hereinafter referred to as the “Company”) and its subsidiaries (together hereinafter referred to as the “Group”) were prepared in accordance with International Financial Reporting Standards (hereinafter referred to as “IFRS”) pursuant to Article 93 of the “Ordinance on Terminology, Forms and Preparation Methods of Consolidated Financial Statements” (Ordinance of the Ministry of Finance No. 28 of 1976).

2. Special Measures to Ensure the Accuracy of Consolidated Financial Statements and a Framework to Ensure Consolidated Financial Statements are Appropriately Prepared in Accordance with IFRS

The Company has taken special measures to ensure the accuracy of the consolidated financial statements and has established a framework to ensure that the consolidated financial statements are appropriately prepared in accordance with IFRS. The details of these are as follows:

- (1) In order to establish a framework capable of comprehending accounting standards properly and adapting changes in accounting standards appropriately, the Company has joined the Financial Accounting Standards Foundation and also participates in seminars and training programs organized by associations providing professional information.
- (2) In order to ensure that the consolidated financial statements are appropriately prepared in accordance with IFRS, the Company formulated the Group accounting policies in compliance with IFRS and has been conducting accounting practices accordingly. The Company obtains the press releases and accounting standards published by the International Accounting Standards Board, learns the latest standards, assesses the relevant possible impacts on the Company, and updates the Group accounting policies in a timely manner.

Consolidated Financial Statements

Consolidated Statement of Financial Position

Nikon Corporation and Consolidated Subsidiaries

Year ended March 31, 2024

	Millions of yen	
	2023	2024
ASSETS		
Current assets:		
Cash and cash equivalents (Note 8)	¥ 211,337	¥ 206,644
Trade and other receivables (Note 9)	114,239	139,922
Inventories (Note 10)	277,281	285,239
Other current financial assets (Notes 11 and 35)	1,242	15,908
Other current assets (Note 12)	13,781	19,627
Total current assets	617,880	667,340
Non-current assets:		
Property, plant and equipment (Note 13)	101,553	133,428
Right-of-use assets (Note 17)	23,195	24,455
Goodwill and intangible assets (Note 14)	139,476	158,573
Retirement benefit asset (Note 24)	8,474	11,658
Investments accounted for using equity method (Note 16)	10,308	9,728
Other non-current financial assets (Notes 11 and 35)	92,200	89,618
Deferred tax assets (Note 18)	56,654	51,471
Other non-current assets (Note 12)	528	840
Total non-current assets	432,387	479,771
Total assets	¥ 1,050,267	¥ 1,147,110

Millions of yen

	2023	2024
LIABILITIES / EQUITY		
LIABILITIES		
Current liabilities:		
Trade and other payables (Note 19)	¥ 68,026	¥ 83,647
Bonds and borrowings (Notes 20 and 35)	26,395	88,313
Income taxes payable (Note 18)	8,845	5,056
Advances received (Note 27)	99,836	71,875
Provisions (Note 21)	5,872	7,892
Other current financial liabilities (Notes 22 and 35)	29,367	32,993
Other current liabilities (Note 23)	38,962	40,641
Total current liabilities	277,303	330,416
Non-current liabilities:		
Bonds and borrowings (Notes 20 and 35)	107,625	78,392
Retirement benefit liability (Note 24)	6,616	7,330
Provisions (Note 21)	5,372	8,286
Deferred tax liabilities (Note 18)	15,388	16,631
Other non-current financial liabilities (Notes 22 and 35)	16,836	17,395
Other non-current liabilities (Note 23)	2,777	3,568
Total non-current liabilities	154,614	131,602
Total liabilities	431,917	462,019
EQUITY		
Share capital (Note 25)	65,476	65,476
Capital surplus (Note 25)	7,053	897
Treasury shares (Note 25)	(7,709)	(7,297)
Other components of equity (Note 25)	22,999	75,876
Retained earnings (Note 25)	527,148	548,843
Equity attributable to owners of parent	614,966	683,795
Non-controlling interests	3,384	1,297
Total equity	618,351	685,091
Total liabilities and equity	¥ 1,050,267	¥ 1,147,110

Consolidated Statement of Profit or Loss

Nikon Corporation and Consolidated Subsidiaries
Year ended March 31, 2024

	Millions of yen			
		2023		2024
Revenue (Note 27)	¥	628,105	¥	717,245
Cost of sales (Note 10)		(338,931)		(407,198)
Gross profit		289,174		310,047
Selling, general and administrative expenses (Note 28)		(231,228)		(268,056)
Other operating income (Note 29)		3,209		3,576
Other operating expenses (Note 29)		(6,247)		(5,792)
Operating profit		54,908		39,776
Finance income (Note 30)		5,529		8,260
Finance costs (Note 30)		(5,921)		(7,834)
Share of profit of investments accounted for using equity method (Note 16)		2,543		2,467
Profit before tax		57,058		42,669
Income tax expense (Note 18)		(13,775)		(10,535)
Profit for year		43,284		32,134
Profit attributable to:				
Owners of parent		44,944		32,570
Non-controlling interests		(1,660)		(436)
Profit for year	¥	43,284	¥	32,134
Earnings per share:				
Basic earnings per share (Yen) (Note 31)	¥	125.46	¥	94.03
Diluted earnings per share (Yen) (Note 31)		124.77		93.53

Consolidated Statement of Comprehensive Income

Nikon Corporation and Consolidated Subsidiaries
Year ended March 31, 2024

	Millions of yen			
		2023		2024
Profit for year	¥	43,284	¥	32,134
Other comprehensive income				
Items that will not be reclassified subsequently to profit or loss				
Gain (loss) on financial assets measured at fair value through other comprehensive income (Note 32)		(4,854)		14,831
Remeasurements of defined benefit plans (Notes 24 and 32)		(484)		2,109
Share of other comprehensive income of investments accounted for using equity method (Note 32)		138		153
Total of items that will not be reclassified subsequently to profit or loss		(5,199)		17,093
Items that may be reclassified subsequently to profit or loss				
Exchange differences on translation of foreign operations (Note 32)		22,188		42,478
Effective portion of cash flow hedges (Note 32)		243		(34)
Share of other comprehensive income of investments accounted for using equity method (Note 32)		(421)		53
Total of items that may be reclassified subsequently to profit or loss		22,010		42,498
Other comprehensive income, net of taxes		16,810		59,590
Total comprehensive income for year	¥	60,094	¥	91,724
Comprehensive income attributable to:				
Owners of parent		61,592		91,887
Non-controlling interests		(1,498)		(163)
Total comprehensive income for year	¥	60,094	¥	91,724

Consolidated Statement of Changes in Equity

Nikon Corporation and Consolidated Subsidiaries

Year ended March 31, 2024

Millions of yen

	Equity attributable to owners of parent														Non-controlling interests	Total equity
	Share capital	Capital surplus	Treasury shares	Other components of equity						Total	Retained earnings	Total				
				Gain (loss) on financial assets measured at fair value through other comprehensive income	Remeasurements of defined benefit plans	Share of other comprehensive income of investments accounted for using equity method	Exchange differences on translation of foreign operations	Effective portion of cash flow hedges	Total							
As of April 1, 2022	¥ 65,476	¥ 46,483	¥ (17,395)	¥ 9,338	¥ —	¥ (691)	¥ (6,073)	¥ (368)	¥ 2,206	¥ 500,912	¥ 597,681	¥ 2,285	¥ 599,967			
Profit for year	—	—	—	—	—	—	—	—	—	44,944	44,944	(1,660)	43,284			
Other comprehensive income (Note 32)	—	—	—	(4,829)	(484)	(283)	22,001	243	16,648	—	16,648	162	16,810			
Total comprehensive income for year	—	—	—	(4,829)	(484)	(283)	22,001	243	16,648	44,944	61,592	(1,498)	60,094			
Dividends (Note 26)	—	—	—	—	—	—	—	—	—	(14,529)	(14,529)	(21)	(14,550)			
Purchase and disposal of treasury shares (Note 25)	—	(31)	(30,001)	—	—	—	—	—	—	—	(30,032)	—	(30,032)			
Cancellation of treasury shares (Note 25)	—	(39,121)	39,121	—	—	—	—	—	—	—	—	—	—			
Share-based payment transactions (Note 34)	—	(277)	566	—	—	—	—	—	—	—	289	25	313			
Increase (decrease) by business combination (Note 7)	—	—	—	—	—	—	—	—	—	—	—	2,765	2,765			
Incorporation of new subsidiaries	—	—	—	—	—	—	—	—	—	—	—	—	—			
Changes in ownership interest in subsidiaries	—	—	—	—	—	—	—	—	—	—	—	(206)	(206)			
Transfer from other components of equity to retained earnings	—	—	—	3,797	484	(136)	—	—	4,145	(4,179)	(34)	34	—			
Total transactions with owners	—	(39,430)	9,686	3,797	484	(136)	—	—	4,145	(18,708)	(44,307)	2,597	(41,710)			
As of March 31, 2023	65,476	¥ 7,053	¥ (7,709)	¥ 8,305	¥ —	¥ (1,110)	¥ 15,928	¥ (125)	¥ 22,999	¥ 527,148	¥ 614,966	¥ 3,384	¥ 618,351			
Profit for year	—	—	—	—	—	—	—	—	—	32,570	32,570	(436)	32,134			
Other comprehensive income (Note 32)	—	—	—	14,837	2,109	206	42,199	(34)	59,317	—	59,317	274	59,590			
Total comprehensive income for year	—	—	—	14,837	2,109	206	42,199	(34)	59,317	32,570	91,887	(163)	91,724			
Dividends (Note 26)	—	—	—	—	—	—	—	—	—	(17,315)	(17,315)	(64)	(17,380)			
Purchase and disposal of treasury shares (Note 25)	—	(0)	(3)	—	—	—	—	—	—	—	(3)	—	(3)			
Cancellation of treasury shares (Note 25)	—	—	—	—	—	—	—	—	—	—	—	—	—			
Share-based payment transactions (Note 34)	—	(139)	415	—	—	—	—	—	—	—	277	(60)	216			
Increase (decrease) by business combination (Note 7)	—	—	—	—	—	—	—	—	—	—	—	—	—			
Incorporation of new subsidiaries	—	—	—	—	—	—	—	—	—	—	—	2	2			
Changes in ownership interest in subsidiaries	—	(6,017)	—	—	—	—	—	—	—	—	(6,017)	(1,802)	(7,819)			
Transfer from other components of equity to retained earnings	—	—	—	(4,177)	(2,109)	(154)	—	—	(6,440)	6,440	—	—	—			
Total transactions with owners	—	(6,156)	412	(4,177)	(2,109)	(154)	—	—	(6,440)	(10,876)	(23,059)	(1,924)	(24,983)			
As of March 31, 2024	¥ 65,476	¥ 897	¥ (7,297)	¥ 18,965	¥ —	¥ (1,057)	¥ 58,127	¥ (159)	¥ 75,876	¥ 548,843	¥ 683,795	¥ 1,297	¥ 685,091			

Consolidated Statement of Cash Flows

Nikon Corporation and Consolidated Subsidiaries
Year ended March 31, 2024

Millions of yen

	2023	2024
Cash flows from operating activities:		
Profit before tax	¥ 57,058	¥ 42,669
Depreciation and amortization	29,056	35,666
Impairment losses	4,389	2,716
Interest and dividend income	(4,179)	(5,610)
Share of (profit) loss of investments accounted for using equity method	(2,543)	(2,467)
Losses (gains) on sale of property, plant and equipment	(268)	217
Interest expenses	1,982	3,195
Decrease (increase) in trade and other receivables	(15,501)	(17,274)
Decrease (increase) in inventories	(28,844)	4,910
Increase (decrease) in trade and other payables	895	5,990
Increase (decrease) in advances received	(44,849)	(33,292)
Increase (decrease) in provisions	(564)	3,160
Others, net	10,663	2,351
Subtotal	7,295	42,231
Interest and dividend income received	6,960	8,836
Interest expenses paid	(1,769)	(3,022)
Income taxes refund (paid)	(12,471)	(17,278)
Net cash provided by operating activities	15	30,767
Cash flows from investing activities:		
Purchase of property, plant and equipment	(23,139)	(39,214)
Proceeds from sale of property, plant and equipment	381	763
Purchase of intangible assets	(9,884)	(16,001)
Purchase of investment securities	(4,781)	(1,404)
Proceeds from sale of investment securities	1,265	16,740
Acquisition of subsidiaries or other businesses (Note 7)	(76,877)	(2,289)
Proceeds from sale of subsidiaries or other businesses	8	-
Others, net	882	0
Net cash (used in) investing activities	(112,146)	(41,405)
Cash flows from financing activities:		
Net increase (decrease) in short-term borrowings (Note 33)	(9,625)	40,065
Proceeds from long-term borrowings (Note 33)	23,895	-
Repayments of long-term borrowings (Note 33)	(14,046)	(2,209)
Redemption of bonds (Note 33)	(3,767)	(10,331)
Repayments of lease liabilities (Note 33)	(8,045)	(11,089)
Payments for acquisition of interests in subsidiaries from non-controlling interests	-	(7,871)
Cash dividends paid (Note 26)	(14,522)	(17,310)
Cash dividends paid to non-controlling interests	(21)	(64)
Purchase of treasury shares (Note 25)	(30,001)	(3)
Others, net	(79)	(125)
Net cash (used in) financing activities	(56,210)	(8,938)
Effect of exchange rate changes on cash and cash equivalents	9,401	14,883
Net increase (decrease) in cash and cash equivalents	(158,940)	(4,693)
Cash and cash equivalents at the beginning of the year	370,277	211,337
Cash and cash equivalents at the end of the year (Note 8)	¥ 211,337	¥ 206,644

Notes to Consolidated Financial Statements

Nikon Corporation and Consolidated Subsidiaries
Year ended March 31, 2024

1. Reporting Entity

The Nikon Corporation (hereinafter referred to as the “Company”) is located in Japan and listed on the First Section of the Tokyo Stock Exchange. The address of the registered headquarters is 2-15-3, Konan, Minato-ku, Tokyo, Japan.

The Company, its consolidated subsidiaries (hereinafter referred to as the “Group”) and associates operate the Imaging Products Business, Precision Equipment Business, Healthcare Business, Components Business, and Digital Manufacturing Business and others. The Group’s main businesses are disclosed in Note 6. Segment Information.

The consolidated financial statements are composed of the portion attributable to the Group and associates. The fiscal year-end of the Company is March 31.

The Company’s major subsidiaries and associates are described in the appendix of Note 37. Subsidiaries, Associates Companies, and Joint Ventures.

2. Basis of Preparation

(1) Compliance with IFRS

Since the Company is classified as a “Specified Company under Designated International Financial Reporting Standards (IFRS)” as provided in Article 1-2 of the Ordinance on Consolidated Financial Statements, the consolidated financial statements have been prepared in accordance with IFRS.

(2) Basis of Measurement

The consolidated financial statements have been prepared on a historical cost basis except for financial instruments that are described in Note 3. Material Accounting Policy Information.

(3) Functional Currency and Presentation Currency

The consolidated financial statements are presented in Japanese yen, which is the functional currency of the Company. All amounts have been rounded to the nearest millions of yen.

(4) Approval of the Consolidated Financial Statements

The consolidated financial statements were approved for issuance by Toshikazu Umatate, Representative Director and Chairman, and Muneaki Tokunari, Representative Director and President, on June 24, 2024.

(5) Early Adoption of New Standards

The Group has prepared the accompanying consolidated financial statements in accordance with IFRS that were effective as of March 31, 2024, and has no standards that were early adopted.

(6) Adoption of New Standards and Interpretations

There is no material impact on the accompanying consolidated financial statements of standards or interpretations newly adopted by the Group from the year ended March 31, 2024.

3. Material Accounting Policy Information

(1) Basis of Consolidation

1) Subsidiaries

Subsidiaries are entities controlled by the Group. When the Group has more than a majority of the voting rights of an investee, it is considered that the Group controls the investee as a subsidiary. Even if the Group has less than a majority of the voting rights of an investee, it is also considered that the Group controls the investee when it is exposed, or has rights, to variable returns from involvement with the investee and has an ability to affect those returns through power over the investee.

The financial statements of subsidiaries are included in the consolidated financial statements from the date the Group obtains control of a subsidiary until the date when it loses control of the subsidiary. If the Group loses control of a subsidiary, the gain or loss resulting from the loss of control is recognized in profit or loss. Changes in the Group's ownership interest in a subsidiary that do not result in the Group losing control of the subsidiary are accounted for as equity transactions. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity and attributable to owners of parent.

In cases where the accounting policies of subsidiaries are different from those of the Group, the financial statements of subsidiaries are adjusted to bring their accounting policies consistent with the Group's accounting policies. All intragroup transaction amounts, balances, income, and expenses are eliminated in full upon consolidation.

Fiscal year-ends of some subsidiaries are different from that of the Company, as it is impracticable to unify the fiscal year-ends due to those subsidiaries' requirements under local laws and regulations to prepare financial statements with different fiscal year-ends from that of the Company. When the fiscal year-ends of subsidiaries are different from that of the Company, the financial statements that are prepared provisionally as of the consolidated fiscal year-end for such subsidiaries are used for the consolidated financial statements.

2) Investments in Associates and Joint Ventures

An associate is an entity over which the Group has significant influence, which is the power to participate in the financial and operating policy decisions of the investee but does not have control over those policies. If the Group holds 20% or more of the voting rights, but no more than 50% of an investee, in principle, it is determined that the Group has significant influence over the investee.

A joint venture is a joint arrangement, whereby the parties that have joint control over the arrangement have rights to the net assets of the arrangement. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control.

The results, as well as assets and liabilities of associates or joint ventures are incorporated in the consolidated financial statements of the Group using the equity method. Under the equity method, an investment in an associate or a joint venture is initially recognized at cost and adjusted thereafter for the post-acquisition change in the Group's share of profit or loss and other comprehensive income of the associate or joint venture.

The consolidated financial statements include the financial statements of the associates or joint ventures, which have different fiscal year-ends from that of the Company. Necessary adjustments are made for the effects of significant transactions or events that occur between the fiscal year-ends of such associates or joint ventures and that of the Company.

(2) Business Combinations

Business combinations are accounted for using the acquisition method. The consideration is measured as the sum of the acquisition-date fair values of the assets transferred in exchange for control of the acquiree, the liabilities incurred by the Group to the former owners of the acquiree, and the equity interests issued by the Group.

At the acquisition date, the identifiable assets acquired and the liabilities assumed are measured at their fair value, except for the following:

- deferred tax assets or liabilities are recognized and measured in accordance with International Accounting standard (IAS) 12 *Income Taxes*,
- assets or liabilities related to employee benefit arrangements are recognized and measured in accordance with IAS 19 *Employee Benefits*,
- assets (or disposal groups) that are classified as held for sale are measured in accordance with IFRS 5 *Non-current Assets Held for Sale and Discontinued Operations*, and
- liabilities related to share-based payment arrangements are measured in accordance with IFRS 2 *Share-based Payment*.

Goodwill is recognized as the excess of the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree, and the fair value of the Group's previously held equity interest in the acquiree; over the net of the acquisition-date amounts of the identifiable assets acquired and liabilities assumed.

Non-controlling interests are initially measured either at fair value or at the non-controlling interests' proportionate share of the recognized amounts of the acquiree's identifiable net assets. The choice of measurement basis is made on a transaction-by-transaction basis.

If the initial accounting for a business combination is incomplete by the end of the reporting period in which the combination occurs, the Group reports provisional amounts for the items for which the accounting is incomplete. The Group retrospectively adjusts the provisional amounts recognized at acquisition when new information is obtained during the measurement period, within 12 months from the acquisition date, if known, which would have affected the amounts recognized at the acquisition date.

Acquisition-related costs attributable to a business combination are expensed as incurred. Additional acquisition costs of non-controlling interests after the acquisition of control by the Group are accounted for as an equity transaction, and goodwill is not recognized.

(3) Foreign Currencies

1) Functional Currency and Presentation Currency

The financial statements of each group entity are presented in such entity's functional currency, the currency of the primary economic environment in which the entity operates. The consolidated financial statements of the Group are presented in Japanese yen, which is the functional currency of the Company.

2) Foreign Currency Transactions

Foreign currency transactions are translated into the functional currency at the spot exchange rate at the date of the transaction or at the foreign exchange rate that approximates the spot exchange rate at the date of the transaction.

Monetary items denominated in foreign currencies are translated into the functional currency at the exchange rate as of the reporting date. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated to the functional currency using the exchange rate at the date of the transaction. Non-monetary items measured at fair value that are denominated in foreign currencies are translated into the functional currency at the exchange rate at the date when the fair value is measured. Exchange differences arising from the translation or settlement are recognized in "Finance income" and "Finance costs" in the consolidated statement of profit or loss, except for those recognized in other comprehensive income.

3) Foreign Operations

For the purpose of presenting the consolidated financial statements, the assets and liabilities of the Group's foreign operations, including goodwill and fair value adjustments arising from the acquisition of foreign operations, are translated into Japanese yen using the exchange rate at the end of each reporting period. Income and expenses are translated into Japanese yen at the average exchange rate for the period unless exchange rates fluctuate significantly during that period. Exchange differences on translation of foreign operations are initially recognized in other comprehensive income and accumulated in "Other components of equity." On disposal of foreign operations, the

exchange differences that have been accumulated in the other components of equity shall be reclassified from equity to profit or loss when the gain or loss on disposal is recognized.

Goodwill and fair value adjustments arising from the acquisition of a foreign operation are accounted for as assets and liabilities of the foreign operation and translated at the exchange rate at the fiscal year-end.

(4) Financial Instruments

1) Non-derivative Financial Assets

(i) Initial recognition and measurement

Financial assets other than derivative financial instruments are classified as those measured at amortized cost, fair value through other comprehensive income, or fair value through profit or loss. The classification is determined at the initial recognition.

(a) Financial assets measured at amortized cost

The Group classifies its financial assets as those measured at amortized cost only if both of the following conditions are met:

- the financial asset is held within a business model with an objective of collecting contractual cash flows, and
- the contractual terms of the financial asset give rise on specific dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Financial assets measured at amortized cost are initially measured at fair value, including transaction costs that are directly attributable to the acquisition. The carrying amount of financial assets measured at amortized cost is calculated by the effective interest method in subsequent measurement. Interest income from these financial assets measured at amortized cost is included in finance income in the consolidated statement of profit or loss.

(b) Financial assets measured at fair value through other comprehensive income

For certain equity instruments held primarily for the purpose of maintaining or strengthening the business relationship with investees, the Group designates these instruments mainly as fair value through other comprehensive income at initial recognition.

Financial assets measured at fair value through other comprehensive income are initially measured at fair value, and subsequent changes in fair value are recognized in other comprehensive income. When the financial asset is derecognized, the cumulative gain or loss previously recognized in other comprehensive income is transferred to retained earnings. Dividends from the financial assets measured at fair value through other comprehensive income are recognized in profit or loss when the Group's right to receive payment of the dividend is established.

(c) Financial assets measured at fair value through profit or loss

Financial instruments that are not designated as those measured at fair value through other comprehensive income and debt instruments that do not meet the criteria for those measured at amortized cost are classified as those measured at fair value through profit or loss. Financial assets measured at fair value through profit or loss are initially measured at fair value, and subsequent changes in fair value are recognized in profit or loss.

(ii) Derecognition of financial assets

The Group derecognizes a financial asset when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all risks and rewards of ownership of the asset to another party.

(iii) Impairment of financial assets measured at amortized cost

Allowance for doubtful accounts in respect of financial assets measured at amortized cost is recognized for expected credit losses.

At the end of each reporting period, the Group evaluates whether there has been a significant increase in credit risk of a financial asset since initial recognition. Specifically, if the credit risk of a financial asset has not significantly increased since initial recognition, an allowance for doubtful account is measured at an amount equal to the 12-month expected credit losses. However, if the credit risk has significantly increased since initial recognition, it is measured at an amount equal to the expected credit losses over the remaining term of the financial asset. An allowance for doubtful account for trade receivables without any significant financing components is measured at an amount equal to the lifetime expected credit losses since initial recognition.

Whether the credit risk has significantly increased or not depends on changes in default risk. The following factors are considered to determine if there has been a change in default risk:

- Financial condition of debtors

- Actual credit losses occurred in prior years
- Overdue information in prior years

Provision or reversal of allowance for doubtful accounts is recognized in profit or loss as “Selling, general and administrative expenses” in the consolidated statement of profit or loss.

2) Non-derivative Financial Liabilities

(i) Initial recognition and measurement

Financial liabilities other than derivative financial instruments are classified as either those measured at amortized cost or at fair value through profit or loss. The classification is determined at initial recognition.

(a) Financial liabilities measured at amortized cost

The Group classifies its financial liabilities other than those measured at fair value through profit or loss as those measured at amortized cost.

Financial liabilities measured at amortized cost are initially measured at fair value less any directly attributable transaction costs. Subsequent to the initial recognition, financial liabilities are measured at amortized cost using the effective interest rate method, whereby interest expenses are recognized as “Finance costs” in the consolidated statement of profit or loss.

(b) Financial liabilities measured at fair value through profit or loss

Financial liabilities measured at fair value through profit or loss are initially measured at fair value and subsequent changes in fair value are recognized in profit or loss.

(ii) Derecognition of financial liabilities

The Group derecognizes a financial liability when its contractual obligation is discharged, canceled, or expired.

3) Presentation of Offsetting Financial Assets and Financial Liabilities

Financial assets and financial liabilities are offset and the net amount is presented in the consolidated statement of financial position when, and only when, the Group has a legally enforceable right to offset the recognized amounts and it intends either to settle them on a net basis or to realize the assets and settle the liabilities simultaneously.

4) Fair Value Measurement of Financial Instruments

The fair values of financial instruments are measured based on quoted prices in an active market at the end of each reporting period. When a market for financial instruments is not regarded as active, or when it does not exist, the Group uses appropriate valuation techniques for fair value measurement. The financial instruments that are measured at fair value are categorized into the three levels of the fair value hierarchy determined with reference to the observability of inputs used in the valuation techniques.

The definition of each level of the fair value hierarchy is as follows:

Level 1 – Fair value measured using a quoted price in an active market for an identical asset or liability;

Level 2 – Fair value measured using inputs that are composed of observable prices, either directly or indirectly; and

Level 3 – Fair value measured using inputs that are unobservable for the assets or liabilities.

(5) Derivative Financial Instruments and Hedge Accounting

The Group uses derivative financial instruments, including foreign exchange forward contracts, interest rate swaps, cross currency swaps, and currency options, to manage its exposure to foreign exchange rate and interest rate risks.

The Group does not enter into or trade derivative financial instruments for speculative purposes.

At the inception of a hedge, the Group documents the relationships between hedging instruments and hedged items, along with its risk management objectives and strategies for undertaking various hedge transactions. Furthermore, the Group evaluates whether a hedging instrument is highly effective in offsetting changes in fair values or cash flows of the relevant hedged item on an ongoing basis during the underlying period.

Derivatives are initially recognized at the fair value on the date when the derivative contracts are entered into, and are subsequently remeasured to their fair values at the end of each reporting period. Changes in fair value of derivatives subsequent to initial recognition are accounted for as follows:

1) Fair Value Hedges

Changes in fair value of derivatives as a hedging instrument are recognized in profit or loss. The carrying amount of a hedged item not already measured at fair value is adjusted for the fair value change attributable to the hedged risk with a corresponding entry in profit or loss.

2) Cash Flow Hedges

The effective portion of changes in the fair value of derivatives that are designated and qualifying as cash flow hedges is recognized in other comprehensive income. The gain or loss relating to the significantly ineffective portion is recognized immediately in profit or loss.

When the hedged forecast transaction subsequently results in the recognition of a non-financial asset or a non-financial liability, or when the hedged forecast transaction for a non-financial asset or a non-financial liability becomes a firm commitment for which fair value hedge accounting is applied, the gain or loss previously recognized in other comprehensive income and accumulated in equity is directly transferred from equity and included in the initial costs or other carrying amount of the asset or liability. For other cash flow hedges, amounts previously recognized in other comprehensive income and accumulated in equity are reclassified to profit or loss in the same period or periods when the hedged forecast cash flows affect profit or loss. However, if the amount is a loss that is not expected to be recoverable partially or entirely in the future, the amount that is expected to be unrecoverable is reclassified immediately to profit or loss.

Hedge accounting is discontinued when the Group revokes the hedging relationship; when the hedging instrument expires or is sold, terminated, or exercised; or when it no longer qualifies for hedge accounting. Any gain or loss recognized in other comprehensive income and accumulated in equity at that time remains in equity and is reclassified to profit or loss when the transaction of the hedged item is ultimately recognized in profit or loss. When a forecast transaction is no longer expected to occur, the gain or loss accumulated in equity is reclassified immediately to profit or loss.

(6) Paid-up Capital

1) Ordinary Shares

Proceeds from the issuance of equity instruments by the Company are recognized in share capital and capital surplus. Transaction costs directly attributable to the issuance of ordinary shares are recognized as a deduction from capital surplus on a post-tax basis.

2) Treasury shares

When treasury shares are repurchased, they are measured at cost and presented as a deduction from equity. Transaction costs directly attributable to the repurchase of treasury shares are deducted from equity. When treasury shares are sold, the consideration received is recognized as an increase in equity, and the difference between the carrying amount and the consideration received is included in capital surplus.

(7) Cash and Cash Equivalents

Cash and cash equivalents comprise cash on hand and at banks, demand deposits with banks and other financial institutions, and short-term and highly liquid investments that are readily convertible into known amounts of cash and are not subject to significant risk of changes in value with a maturity of three months or less from the acquisition date.

(8) Inventories

Inventories are measured at the lower of cost or net realizable value. Costs of inventories are mainly calculated by the average method and comprise all costs of purchasing and processing as well as other costs incurred in bringing the inventories to their present location and condition. Fixed and variable overhead costs are allocated appropriately and included in the processing costs.

Net realizable value represents the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

(9) Property, Plant and Equipment

The Group applies the cost model for measurement of property, plant and equipment. Property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses.

Costs of property, plant and equipment include costs directly attributable to the acquisition of property, plant and equipment; the initial estimated costs related to removing the asset and restoring the site; and borrowing costs for qualifying assets. Property, plant and equipment, except for land and construction in progress, are depreciated using the straight-line method over the depreciable amount, which is determined as the costs less their residual values, over the estimated useful lives from the date when they are available for their intended use.

The estimated useful lives of property, plant and equipment are mainly as follows:

Buildings	30 to 40 years
Machinery and equipment	5 to 10 years

Depreciation methods, useful lives and residual values are reviewed at the end of each reporting period.

The gain or loss arising from derecognition of an item of property, plant and equipment is determined as the difference between the net disposal proceeds and the carrying amount of the item, and is recognized in profit or loss.

(10) Intangible Assets

The Group applies the cost model for subsequent measurement of intangible assets. Intangible assets are stated at cost less accumulated amortization and accumulated impairment losses.

1) Intangible Assets Acquired Separately

Intangible assets acquired separately are measured at cost at initial recognition.

2) Intangible Assets Acquired in a Business Combination

Intangible assets acquired in a business combination are measured at their fair value at the acquisition date.

3) Internally Generated Intangible Assets

Expenditures on research activities are recognized as expenses in the period in which they are incurred.

Expenditures on development (or in the development phase of an internal project) are recognized as assets only if all of the following have been demonstrated:

- i) the technical feasibility of completing the intangible asset so that it will be available for use or sale;
- ii) the intention to complete the intangible asset and use or sell it;
- iii) the ability to use or sell the intangible asset;
- iv) how the intangible asset will generate probable future economic benefits;
- v) the availability of adequate technical, financial, and other resources to complete the development and to use or sell the intangible asset; and
- vi) the ability to measure reliably the expenditure attributable to the intangible asset during its development.

The other expenditures are recognized as expenses as incurred.

The amount initially recognized for internally generated intangible assets is the sum of the expenditures incurred from the date when the intangible asset first meets the recognition criteria listed above.

Intangible assets with finite useful lives are amortized by the straight-line method over their estimated useful lives from the date when they are available for their intended use. Amortization methods, useful lives, and residual values are reviewed at the end of each reporting period.

The estimated useful lives of intangible assets are as follows:

Technology-related assets	10 to 13 years
Software	5 years

Intangible assets with infinite useful lives and intangible assets not yet available for use are not amortized, and are tested for impairment at least annually, and whenever there is an indication that the intangible asset may be impaired.

The gain or loss arising from the derecognition of an intangible asset is determined as the difference between the net disposal proceeds and the carrying amount of the asset, and is recognized in profit or loss.

(11) Goodwill

With respect to the initial measurement of goodwill, please see (2) Business Combinations. After initial recognition, goodwill is stated at cost less accumulated impairment losses.

Goodwill has been allocated to cash-generating units or groups of cash-generating units, and it is tested for impairment at least annually and whenever there is an indication that a cash-generating unit to which goodwill has been allocated may be impaired. If the recoverable amount of the cash-generating unit or the group of cash-generating units is less than its carrying amount, an impairment loss for goodwill is recognized in profit or loss. The impairment loss recognized for goodwill is not reversed in subsequent periods.

Regarding impairment of goodwill, please see (13) Impairment of Non-financial Assets and Investments Accounted for Using Equity Method.

(12) Leases

At the inception of a contract, the Group assesses whether the contract is or contains a lease. A contract is or contains a lease if the contract conveys the right to control the use of an identified underlying asset for a period of time in exchange for consideration.

1) As Lessee

The Group recognizes a right-of-use asset and a lease liability at the commencement date of a lease.

A right-of-use asset is initially measured at cost at the commencement date. After the commencement date, the right-of-use asset is subsequently measured applying a cost model and presented at cost less any accumulated depreciation and any accumulated impairment losses. A right-of-use asset is depreciated from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term.

A lease liability is initially measured at the present value of the lease payments that are not made at the commencement date. After the commencement date, the lease liability is subsequently measured to reflect interest on the lease liability and the lease payments. In cases of a contract modification, the lease liability is remeasured, and a corresponding adjustment is made to the right-of-use asset. A lease liability is included in "Other current financial liabilities" and "Other non-current financial liabilities" in the statement of financial position. Lease payments associated with short-term leases and leases of low-value assets are recognized as an expense on a straight-line basis over the lease term.

2) As Lessor

The Group classifies each of its leases as either an operating lease or as a finance lease. A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to ownership of an underlying asset. Otherwise, a lease is classified as an operating lease.

(a) Finance Leases

In finance lease transactions, net investments in the lease are recognized as receivables.

(b) Operating Leases

Operating lease payments are recognized as revenues on a straight-line basis over the lease terms.

(13) Impairment of Non-financial Assets and Investments Accounted for Using Equity Method

At the end of each reporting period, the Group assesses whether there is any indication that non-financial assets may be impaired.

If any impairment indication exists, the recoverable amount of the asset is estimated. However, goodwill, intangible assets with indefinite useful lives, and intangible assets not yet available for use are tested for impairment at least annually regardless of whether there is any indication of impairment.

Moreover, when there is objective evidence of impairment, the investments accounted for using equity method are tested for impairment by treating the carrying amount of the entire investments as a single asset.

The recoverable amount of an asset or a cash-generating unit is the higher of fair value less costs of disposal or value in use. When the recoverable amount of an individual asset cannot be estimated, the Group estimates the recoverable amount of the cash-generating unit or the group of cash-generating units to which the asset belongs. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

Since corporate assets do not generate separate cash inflows, the recoverable amount of an individual corporate asset cannot be determined. If there is an indication that a corporate asset may be impaired, the recoverable amount is determined for the cash-generating unit or the group of cash-generating units to which the corporate asset belongs, and is compared with the carrying amount of this cash-generating unit or group of cash-generating units, unless the asset has been determined to be disposed of.

If the recoverable amount of an asset or a cash-generating unit is estimated to be less than its carrying amount, the carrying amount of the asset or the cash-generating unit is reduced to its recoverable amount, and an impairment loss is recognized.

When there are indications that an impairment loss recognized in prior periods may no longer exist or may have decreased since the last recognition of the impairment loss, the impairment loss recognized in prior years for an asset or a cash-generating unit other than goodwill

is reversed. The reversal of an impairment loss is recognized to the extent where the carrying amount of the asset or the cash-generating unit is increased to the revised estimate of its recoverable amount, so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset or the cash-generating unit in prior years.

(14) Non-current Assets Held for Sale

A non-current asset (or a disposal group) is classified as held for sale if its carrying amount will be recovered principally through a sale transaction rather than through continuing use. An asset is classified as held for sale only when the asset (or the disposal group) is available for immediate sale, and when management is committed to the sale, which should be expected to qualify for recognition as a completed sale within one year from the date of classification. Non-current assets (or disposal groups) classified as held for sale are measured at the lower of their carrying amount or fair value, less costs to sell, and are no longer depreciated or amortized.

(15) Employee Benefits

1) Post-employment Benefits

The Group has defined benefit plans and defined contribution plans as post-employment benefit plans.

The primary defined benefit plans adopted by group entities in Japan are contract-type defined benefit corporate pension plans and a retirement lump-sum payment plan. Certain group entities in Japan have joined the Smaller Enterprise Retirement Allowance Mutual Aid Scheme. Certain overseas group entities have adopted defined benefit plans and defined contribution plans.

(i) Defined benefit plans

The present value of defined benefit obligations and relevant current service cost, as well as past service costs of each plan, are determined using the projected unit credit method. The present value is measured at the discounted expected future payments. The discount rate is determined by reference to market yields at the fiscal year end on high-quality corporate bonds for the corresponding period in which the retirement benefits are to be paid. The net amount of defined benefit liability or asset is recognized as a liability or an asset in the consolidated financial statements, and is measured at the present value of defined benefit obligation net of the fair value of plan assets (including the effect of the asset ceiling of defined benefit plans and adjustment for minimum funding requirements, if necessary). Current service cost for defined benefit plans and net interest expense or income on the net amount of defined benefit liability (or asset) are recognized in profit or loss. Remeasurements of defined benefit plans are recognized in other comprehensive income in the period when it occurs and transferred immediately to retained earnings. Past service cost is recognized in profit or loss as incurred.

(ii) Defined contribution plans

Contributions to defined contribution retirement plans are recognized as expenses in the period in which the associated services are rendered by employees.

2) Other Long-term Employee Benefits

Liabilities recognized in respect of other long-term employee benefits, such as long-term paid absences, are measured at the present value of the estimated future benefits that are expected to be paid by the Group in exchange for the services rendered by employees up to the reporting date.

3) Short-term Employee Benefits

Short-term employee benefits are recognized as expenses when the associated services are rendered by employees at undiscounted amounts.

A liability is recognized for the expected benefit payments when the Group has a present legal or constructive obligation to pay for employee benefits as a result of the services rendered by employees and when a reliable estimate can be made for the obligation.

(16) Share-based Payment

1) Equity-settled Share-based Payment Schemes

The Company has adopted equity-settled stock options as remuneration granted to its directors (excluding Audit and Supervisory Committee members, external directors, and other non-executive directors) and officers (including executive fellows and others equivalent to officers) (hereinafter referred to as “executive directors and other certain officers”). Stock options are measured at fair value at the grant date and recognized as an expense on a straight-line basis over the vesting period, taking into account the probability that the options may forfeit without satisfying vesting conditions, with a corresponding increase in equity. The fair value at the grant date

is measured using the Black–Scholes model.

The Company has adopted an equity-settled restricted stock remuneration system as compensation system for executive directors and other certain officers of the Company. Considerations for the services rendered are measured based on the fair value of the granted shares of the Company and recognized as an expense with a corresponding increase in equity.

The Company has adopted an equity-settled performance-based stock remuneration system for remuneration granted to executive directors and other certain officers of the Company in order to further enhance incentives for realizing the business prospects indicated in the medium-term management plan and for sustainably improving corporate value. Considerations for the services rendered are measured based on the fair value of the granted shares of the Company and recognized as an expense with a corresponding increase in equity.

2) Cash-settled Share-based Payment Scheme

Certain subsidiaries have adopted a cash-settled long-term incentive plan for remuneration granted to their directors at the time of their business combinations with the Company. The fair value of services rendered and liabilities incurred is measured and recognized as an expense over the vesting period with a corresponding increase in liabilities. The fair value of such liabilities is remeasured at the fiscal year-end and the settlement date, and changes in the fair value are recognized in profit or loss.

(17) Provisions

Provisions are recognized when the Group has a present legal or constructive obligation arising as a result of a past event; it is probable that an outflow of economic benefits will be required to settle the obligation; and a reliable estimate can be made.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligations at the end of each reporting period.

When the impact of the time value of money is material, provisions are stated at the present value of the estimated future cash flows, which is discounted using a pre-tax rate reflecting the time value of money and the specific risks of the liability. Where discounting is used, the increase in the provision due to the passage of time is recognized as “Finance costs.”

1) Provision for Product Warranties

The Group recognizes and measures the provision for future product warranties based on actual sales recorded and warranty costs incurred in prior years, whereby repair expenses can be covered for products sold in the period that the Group guarantees to provide free repair services in the contracts. The Group estimates that the outflows of the expected economic benefits will occur within a one-year period from the end of each fiscal year.

2) Asset Retirement Obligations

The Group recognizes and measures the provisions for asset retirement obligations based on past experiences, whereby the Group incurred an obligation for the restoration of leased premises, such as office buildings, and for the removal of harmful substances related to property, plant and equipment. The Group expects that the majority of the payments of these obligations will be made after one year from the end of each fiscal year.

(18) Revenue Recognition

The Group’s revenue is recognized based on the following five-step model:

- Step 1: Identify the contract with a customer
- Step 2: Identify the performance obligations in the contract
- Step 3: Determine the transaction price
- Step 4: Allocate the transaction price to the performance obligations in the contract
- Step 5: Recognize revenue when the entity satisfies a performance obligation

The Imaging Products Business provides products and services of imaging products and its peripheral domain, such as digital camera-interchangeable lens type, compact DSC and interchangeable lens. The Precision Equipment Business provides products and services with regard to the FPD lithography system and semiconductor lithography system. The Healthcare Business provides products and

services for the life science solutions field such as biological microscopes, for the eye care solutions field such as ultra-wide field retinal imaging devices, and for the contract cell development and manufacturing field. The Components Business provides products related to the Digital Solutions Business such as optical components, optical parts, encoders, and material processing; products and services related to the Customized Products Business such as EUV-related components and space-related products; and related to the Glass Business such as photomask substrates for FPDs. The Digital Manufacturing Business conducts sales of industrial microscopes, measuring instruments, X-ray and CT inspections systems, and metal 3D printers. The Group also renders services related to products, such as warranty, repair and maintenance, and relocation services.

For sales of products and rendering of services, the performance obligations are identified based on contracts with customers.

Regarding the sales of products that require installation by the Group, revenue is recognized at the point when the installation is completed. For products that do not require installation by the Group, revenue is recognized at the point when the product is delivered to the customer, as the customer obtains control over the products upon completion of installation or delivery and the performance obligation is deemed to be satisfied. Revenue is measured at the consideration promised in a contract with a customer, less discounts, rebates, and other items.

For services, if the performance obligation is satisfied at a point in time, revenue is recognized at the point when the services are completed. If the performance obligation is satisfied over time, revenue is recognized on a straight-line basis or on progress over the period during which services are rendered.

(19) Government Grants

Government grants are not recognized until there is a reasonable assurance that the Group will comply with the conditions attached to them and that the grants will be received. If property, plant, and equipment are acquired with the government grant, the grant is recognized as deferred revenue and reclassified to profit or loss on a systematic basis over the useful lives of the related assets.

(20) Income Taxes

Income tax expense comprises current and deferred income taxes. Income tax expense is recognized in profit or loss, except to the extent that they arise from items recognized in other comprehensive income or directly in equity, or from a business combination.

Current tax is measured at the expected tax payable or tax receivable on taxable income for the year due to, or due from, the tax authorities, applying the tax rates and tax laws and regulations that have been enacted or substantively enacted by the end of the reporting period.

Deferred tax expenses are determined based on the temporary differences between the carrying amounts of assets and liabilities for accounting purposes and their tax bases at the end of the reporting period. Deferred tax assets are recognized for all deductible temporary differences, unused tax losses, and unused tax credits to the extent it is probable that taxable profits will be available against which those deductible temporary differences, unused tax losses, and unused tax credits can be utilized. Deferred tax liabilities are recognized for taxable temporary differences, in principle.

Deferred tax assets and liabilities are measured at the tax rates that are expected to be applied in the period in which the liability is settled or the asset is realized, based on tax rates and tax laws and regulations that have been enacted or substantively enacted by the end of the reporting period.

However, deferred tax assets and liabilities are not recognized for the following temporary differences:

- Temporary differences arising from the initial recognition of goodwill;
- Temporary differences arising from the initial recognition of an asset or liability in a transaction that is not a business combination and affects neither the accounting profit nor taxable profit (loss) at the time of the transaction;
- Deductible temporary differences associated with investments in subsidiaries and associates, and interests in joint arrangements, for which it is probable that the temporary difference will not reverse in the foreseeable future or when it is less probable that taxable profit will be available against which the temporary difference can be utilized; or
- Taxable temporary differences associated with investments in subsidiaries and associates, and interests in joint arrangements, for which the Group is able to control the timing of the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred tax assets and liabilities are offset if the Group has the legally enforceable right to offset current tax assets against current tax

liabilities, and if income taxes are levied by the same taxation authority on the same taxable entity.

The Company and certain domestic consolidated subsidiaries apply the group tax sharing system. Meanwhile, certain overseas consolidated subsidiaries apply the consolidated declaration system.

The Group applies the exception to recognition and disclosure with respect to deferred tax assets and liabilities for income taxes arising from tax law enacted or substantively enacted to implement the Pillar Two model rules published by the Organization for Economic Co-operation and Development.

(21) Earnings per Share

Basic earnings per share are calculated by dividing the profit for the reporting period attributable to ordinary equity stockholders of the Company by the weighted average number of ordinary shares outstanding during the period.

Diluted earnings per share are calculated by adjusting the effect of all potential dilutive ordinary shares.

4. Use of Estimates and Judgment

In the preparation of consolidated financial statements, the reported amounts of assets, liabilities, income and expenses are affected by the management's selecting the application of accounting policies and estimates. The assumptions on which the estimates are calculated are based on historical experience, available information and other factors that are reasonably assessed at the end of the reporting period according to management's best judgments. Accounting estimates are based on assumptions that take into consideration factors such as the economy, market, and consumption trends, in addition to the changes in demand and supply in the industries each business of the Group belongs to. However, future results may differ from these estimates and associated assumptions.

The estimates are reviewed on an ongoing basis. Revisions to accounting estimates are recognized prospectively in the period of the revision and future periods.

The following are the critical judgments the management has made in the process of the Group's accounting policies that have the most significant effects on the amounts recognized in the consolidated financial statements.

- Scope of subsidiaries, associates, and joint ventures (see (1) Basis of Consolidation in Note 3. Material Accounting Policy Information)
- Revenue recognition (see (18) Revenue Recognition in Note 3. Material Accounting Policy Information)

The following are the key estimates and associated assumptions that may have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the subsequent reporting period:

- Fair value estimation of assets acquired and liabilities assumed in business combinations (see Note 3. Material Accounting Policy Information (2) Business Combinations and Note 7. Business Combinations)
- Fair value measurement for financial instruments (see Note 3. Material Accounting Policy Information (4) Financial Instruments and Note 35. Financial Instruments)
- Measurement of inventories (see Note 3. Material Accounting Policy Information (8) Inventories and Note 10. Inventories)
- The useful lives of property, plant and equipment, intangible assets, and right-of-use assets (see Note 3. Material Accounting Policy Information (9) Property, Plant and Equipment, (10) Intangible Assets and (12) Leases)
- Significant assumptions used in the calculation of the expected discounted cash flows for the impairment test of non-financial assets (see Note 3. Material Accounting Policy Information (13) Impairment of Non-financial Assets and Investments Accounted for Using Equity Method and Note 15. Impairment Losses of Non-financial Assets)
- Employee benefits (see Note 3. Material Accounting Policy Information (15) Employee Benefits and Note 24. Employee Benefits)
- Share-based payments (see Note 3. Material Accounting Policy Information (16) Share-based Payment and Note 34. Share-based Payment)
- Accounting treatment and valuation of provisions (see Note 3. Material Accounting Policy Information (17) Provisions and Note 21. Provisions)
- Recoverability of deferred tax assets (see Note 3. Material Accounting Policy Information (20) Income Taxes and Note 18. Income Taxes)
- The possibility of an outflow of economic resources of contingent liabilities (see Note 38. Contingent Liabilities)

5. New Standards and Interpretations Not Yet Adopted by the Group

The impacts of the new standards, interpretations, and amendments that have been issued as of the approval date of the consolidated financial statements are immaterial except for the following item. The impact of the following standard is currently under assessment.

IFRS	Title	Mandatory application date (from the year beginning on or after)	To be adopted by the Group from	Description of new standards and interpretations or amendments
IFRS 18	<i>Presentation and Disclosure in Financial Statements</i>	January 1, 2027	Year ending March 31, 2028	<ul style="list-style-type: none"> • Improved comparability in the statement of profit or loss (income statement) • Enhanced transparency of management-defined performance measures • More useful grouping of information in the financial statements

6. Segment Information

(1) Outline of Reportable Business Segments

The business segments that the Group reports are the business units for which the Company is able to obtain respective financial information separately for the Board of Directors to conduct periodic investigations to determine the distribution of management resources and evaluate the Group's business results.

In consideration of the similarity of economic characteristics, the Group integrated its business divisions into five reportable segments consisting of the Imaging Products Business, the Precision Equipment Business, the Healthcare Business, the Components Business, and the Digital Manufacturing Business.

The Imaging Products Business provides products and services of imaging products and its peripheral domain, such as digital camera-interchangeable lens type, compact DSC and interchangeable lens. The Precision Equipment Business provides products and services with regard to the FPD lithography system and semiconductor lithography system. The Healthcare Business provides products and services for the life science solutions field such as biological microscopes, for the eye care solutions field such as ultra-wide field retinal imaging devices, and for the contract cell development and manufacturing field. The Components Business provides products and services related to the Digital Solutions Business such as optical components, optical parts, encoders, and material processing; related to the Customized Products Business such as EUV-related components and space-related solutions; and related to the Glass Business such as photomask substrates for FPDs. The Digital Manufacturing Business provides products and services of industrial microscopes, measuring instruments, X-ray and CT inspections systems, and metal 3D printers.

(Regarding Revision of Reportable Business Segments)

As of April 1, 2023, the Company newly established the Advanced Manufacturing Business Unit to strengthen the Additive Manufacturing Business. The Company has transferred the Material Processing Business, which was previously included in part of the Components Business, the Industrial Metrology and Others, and corporate profit (loss) that cannot be attributed to any segments, to the Advanced Manufacturing Business Unit. Also, the Advanced Manufacturing Business Unit and the Industrial Metrology Business Unit, which were previously included in the Industrial Metrology and Others, have been disclosed as a new reportable segment, the Digital Manufacturing Business. Disclosure segments not included in the reportable segments were previously disclosed under the name of the Industrial Metrology and Others. In line with the transfer of the Industrial Metrology Business Unit, the name of the said segment has been changed to Others.

In addition, the Company has transferred some production subsidiaries under the Precision Equipment Business to the Others segment.

The segment information for the year ended March 31, 2023 has been prepared based on the revised business segments.

(2) Information on Reportable Business Segments

The accounting policies for reportable segments are consistent with those described in Note 3. Material Accounting Policy Information. Profit or loss of reportable segments is based on operating profit. The intersegment revenues are based on current market prices.

The information on reportable segments is as follows:

Millions of yen

For the year ended March 31, 2023	Imaging Products	Precision Equipment	Healthcare	Components	Digital Manufacturing	Others (Note 1)	Total	Reconciliation (Note 2)	Consolidated
Revenue									
External customers	227,100	203,262	99,394	53,029	42,091	3,229	628,105	—	628,105
Intersegment	1,545	143	247	10,174	395	82,495	94,999	(94,999)	—
Total	228,644	203,405	99,641	63,203	42,486	85,724	723,104	(94,999)	628,105
Segment profit (loss)	42,213	24,552	11,582	22,076	(10,157)	2,659	92,926	(38,018)	54,908
Finance income									5,529
Finance costs									(5,921)
Share of profit of investments accounted for using equity method									2,543
Profit before tax									57,058
Segment assets	105,177	193,030	117,377	41,632	145,548	50,735	653,499	396,768	1,050,267
Other items:									
Impairment losses	5	10	22	29	3,968	354	4,389	—	4,389
Depreciation and amortization	3,723	3,791	5,000	2,230	4,761	3,179	22,684	6,372	29,056
Increase in property, plant and equipment, right-of-use assets, goodwill and intangible assets	6,396	6,705	4,530	4,124	98,951	3,412	124,119	11,427	135,547

Notes: 1. The "Others" category consists of operations not included in the reportable segments.

2. Regarding segment profit (loss), reconciliation is made between segment profit (loss) and operating profit reported in the consolidated statement of profit or loss. Reconciliation of segment profit (loss) includes elimination of intersegment transactions of ¥(2,756) million and corporate profit (loss) of ¥(35,262) million that cannot be attributed to any segments. The main components of corporate profit (loss) include expenses related to investment in growth of ¥(21,700) million, which are related to basic research, creation of new business, and manufacturing innovation, and expenses for administration department of ¥(13,562) million, which add up general and administrative expenses of headquarter functions and other operating profit or expenses that cannot be attributed to any segments.

Regarding segment assets, reconciliation is made between segment assets and assets reported in the consolidated statement of financial position. In addition, reconciliation of segment assets includes corporate assets of ¥410,475 million that is not attributed to any segments, and elimination of intersegment transactions of ¥(13,707) million. Principal components of corporate assets are surplus funds (cash and cash equivalents) held by the Company and its consolidated subsidiaries; long-term investments (shares); deferred tax assets; and some fixed and right-of-use assets used in common.

Millions of yen

For the year ended March 31, 2024	Imaging Products	Precision Equipment	Healthcare	Components	Digital Manufacturing	Others (Note 1)	Total	Reconciliation (Note 2)	Consolidated
Revenue									
External customers	279,737	219,379	107,889	47,005	59,937	3,298	717,245	—	717,245
Intersegment	2,301	159	250	7,764	299	86,126	96,900	(96,900)	—
Total	282,038	219,538	108,139	54,769	60,236	89,425	814,145	(96,900)	717,245
Segment profit (loss)	46,542	15,179	5,388	16,829	(15,801)	4,447	72,586	(32,810)	39,776
Finance income									8,260
Finance costs									(7,834)
Share of profit of investments accounted for using equity method									2,467
Profit before tax									42,669
Segment assets	125,199	186,244	131,811	48,020	165,887	50,270	707,431	439,679	1,147,110
Other items:									
Impairment losses	4	4	1	349	2,352	5	2,716	—	2,716
Depreciation and amortization	4,547	4,235	5,473	2,334	9,495	3,224	29,309	6,357	35,666
Increase in property, plant and equipment, right-of-use assets, goodwill and intangible assets	11,438	8,921	7,152	8,361	11,892	7,176	54,939	23,325	78,265

Notes: 1. The "Others" category consists of operations not included in the reportable segments.

2. Regarding segment profit (loss), reconciliation is made between segment profit (loss) and operating profit reported in the consolidated statement of profit or loss. Reconciliation of segment profit (loss) includes elimination of intersegment transactions of ¥2,977 million, cumulative translation differences of ¥(33) million reclassified to profit or loss due to the liquidation of a foreign subsidiary, and corporate profit (loss) of ¥(35,754) million that cannot be attributed to any segments. The main components of corporate profit (loss) include expenses related to investment in growth of ¥(20,904) million, which are related to basic research, creation of new business, and manufacturing innovation, and expenses for administration department of ¥(14,850) million, which add up general and administrative expenses of headquarter functions and other operating profit or expenses that cannot be attributed to any segments.

Regarding segment assets, reconciliation is made between segment assets and assets reported in the consolidated statement of financial position. In addition, reconciliation of segment assets includes corporate assets of ¥445,730 million that is not attributed to any segments, and elimination of intersegment transactions of ¥(6,050) million. Principal components of corporate assets are surplus funds (cash and cash equivalents) held by the Company and its consolidated subsidiaries; long-term investments (shares); deferred tax assets; and some fixed and right-of-use assets used in common.

(3) Geographic Information

Revenue from External Customers

	Millions of yen	
	2023	2024
Japan	122,947	144,167
United States	159,757	169,635
Europe	106,814	149,411
China	129,042	123,177
Others	109,546	130,855
Total	628,105	717,245

Notes: Revenue is based on the geographic locations of customers, which are categorized either by country or region.

Except for Japan, the United States, and China, the countries or regions are primarily categorized as follows:

1) Europe: The United Kingdom, France, and Germany

2) Others: Canada, Asia other than Japan and China, Middle East, Oceania, and Latin America

Non-current Assets

	Millions of yen	
	2023	2024
Japan	99,541	132,511
North America	14,319	17,337
Europe	140,028	154,874
China	3,372	3,365
Thailand	5,005	6,312
Others	2,487	2,897
Total	264,751	317,296

Notes: Non-current assets are based on the geographic locations of assets, which are categorized either by country or region.

Except for Japan, China, and Thailand, the countries or regions are primarily categorized as follows:

1) North America: The United States and Canada

2) Europe: The United Kingdom, France, and Germany

3) Others: Asia other than Japan, China and Thailand, Middle East, Oceania and Latin America

Financial instruments, deferred tax assets, and retirement benefit asset are not included above.

(4) Information about Major Customers

There was no customer group who contributed 10% or more to the consolidated revenue; therefore, the information is omitted.

7. Business Combinations

The details of a business combination occurred in the year ended March 31, 2023 are as follows:

(1) Summary of Business Combination

The Company has acquired the majority shares of SLM Solutions Group AG (“SLM”), listed on the Frankfurt Stock Exchange in Germany, through its direct wholly-owned subsidiary, Nikon AM. AG on January 27, 2023. Upon completion of the settlement, SLM became the Company’s consolidated subsidiary.

1) Name of Acquired Company and its Business Outline

Name of acquired company: SLM Solutions Group AG

Business outline: Manufacturing and sales of metal 3D printers (additive manufacturing)

2) Primary Reasons for Business Combination

SLM, headquartered in Lübeck, Germany, is a world-leading provider of integrated metal Additive Manufacturing solutions (aka metal 3D printing). SLM’s portfolio includes the world’s fastest metal Additive Manufacturing machines boasting up to 12 lasers and enabling the highest build rates in the industry paving the way of Additive Manufacturing in industrialized metal manufacturing processes across industries.

The Company set out its Vision 2030 statement in its April 2022 Medium-Term Management Plan that it aims to become a key technology solutions company in a global society where humans and machines co-create seamlessly. The Company is emphasizing its strategic focus on its Digital Manufacturing Business, which is positioned by the Company as one of the strategic businesses, to bring innovation to the world of mass-production with applied optical technology. The Company sees material processing and robot vision as key growth drivers for its Digital Manufacturing Business to deliver customers end products, components, and contract processing services. The adoption of additive manufacturing (an industrial process of layering metals, akin to 3D printing), is an area in which the Company expects significant growth.

The Company is pursuing to realize synergies and develop additive manufacturing with growth potential by offering our fundamental technologies such as high-precision measurement and optical technology to SLM, which enables us to provide more comprehensive solutions.

3) Legal Form of Business Combination

Takeover offer for the SLM shares and convertible bonds in exchange for cash and subscription of new shares through third-party allotment

4) Date of Business Combination

January 27, 2023

5) Percentage of Voting Equity Interests Acquired

92.38%

(2) Acquisition Cost of the Acquired Company and Breakdown by Type of Consideration

	Millions of yen
Cash	81,285
Total acquisition cost	81,285

(3) Details of Major Acquisition-related Costs

Acquisition-related costs for the business combination was ¥1,964 million and recorded as selling, general and administrative expenses in the consolidated statement of profit or loss for the year ended March 31, 2023.

(4) Fair Value of Assets and Liabilities, Non-controlling Interests, and Goodwill as of the Acquisition Date

	Millions of yen
Current assets (Note 1)	15,345
Non-current assets (Note 2)	43,200
Total assets	58,545
Current liabilities	4,937
Non-current liabilities	17,323
Total liabilities	22,260
Net assets	36,285
Non-controlling interests (Note 3)	2,765
Goodwill resulting from the acquisition (Note 4)	47,765

Notes: 1. Current assets include trade and other receivables of ¥4,955 million.

2. Non-current assets include ¥33,616 million of identifiable intangible assets, consisting of technology-related assets of ¥33,163 million and customer-related assets of ¥453 million.

3. Non-controlling interests are measured as the ratio of non-controlling interests to the identifiable net assets of the acquired company.

4. Goodwill is the future excess earning power expected from future business development. None of the recognized goodwill is expected to be deductible for tax purposes.

(5) Expenditure to Gain Control of the Subsidiary

The reconciliation of the consideration for acquisition of shares of SLM with the net expenditure for acquisition is as follows:

	Millions of yen
Consideration for acquisition of shares of SLM	81,285
Less: Cash and cash equivalents of SLM	(4,408)
Net expenditures for acquisition of SLM	76,877

(6) Impact on Operating Results of the Group

Revenue and loss attributable to the owners of the parent of SLM recorded in the consolidated statement of profit and loss after the acquisition date are ¥3,415 million and ¥1,639 million, respectively.

(7) Consolidated Revenue and Profit based on the Assumption that the Business Combination had been Completed at the Beginning of the Period

Consolidated revenue and profit attributable to owners of parent based on the assumption that the business combination had been completed at the beginning of the period are ¥640,663 million and ¥40,994 million, respectively.

Consolidated revenue and profit attributable to owners of parent based on the assumption that the business combination had been completed at the beginning of the period have not been audited by an auditing firm.

The information on business combinations occurred in the year ended March 31, 2024 is omitted as they are insignificant.

8. Cash and Cash Equivalents

The breakdown of cash and cash equivalents is as follows:

	Millions of yen	
	2023	2024
Cash and cash equivalents		
Cash and bank deposits	146,102	166,071
Time deposits with maturities within three months at acquisition	65,235	40,573
Total	211,337	206,644

9. Trade and Other Receivables

The breakdown of trade and other receivables is as follows:

	Millions of yen	
	2023	2024
Notes and accounts receivable	93,516	110,849
Lease receivables	18,226	23,954
Other receivables	3,500	6,239
Less: Allowance for doubtful accounts	(1,003)	(1,120)
Total	114,239	139,922

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

As for allowance for doubtful accounts, please see (5) Credit Risk Management in Note 35. Financial Instruments.

10. Inventories

The breakdown of inventories is as follows:

	Millions of yen	
	2023	2024
Finished goods	116,634	109,306
Work in process	108,228	118,387
Raw materials and supplies	52,419	57,546
Total	277,281	285,239

The amount of inventories that were expensed for the year ended March 31, 2023 was cost of sales of ¥338,736 million. Cost of sales includes ¥6,498 million of inventories abandoned and written down for assets whose net realizable value falls below the carrying amount.

The amount of inventories that were expensed for the year ended March 31, 2024 was cost of sales of ¥407,008 million. Cost of sales includes ¥7,793 million of inventories abandoned and written down for assets whose net realizable value falls below the carrying amount.

11. Other Financial Assets

(1) The Breakdown of Other Financial Assets is as Follows:

	Millions of yen	
	2023	2024
Derivative financial assets	6,835	10,828
Equity securities	59,133	64,685
Others	27,474	30,013
Total	93,442	105,526
Other current financial assets	1,242	15,908
Other non-current financial assets	92,200	89,618

As for the classification of financial assets, please see (2) Classification of Financial Instruments in Note 35. Financial Instruments. Derivative financial assets other than those applying hedging accounting are classified as financial assets measured at fair value through profit or loss. Equity securities are mainly classified as financial assets measured at fair value through other comprehensive income.

(2) The Name and Fair Value of Major Financial Assets Measured at Fair Value through Other Comprehensive Income

Since the shares held by the Group are primarily for the purpose of maintaining or strengthening business relationships with investees, these instruments are designated at initial recognition as at fair value through other comprehensive income.

Name of Shares	Millions of yen	
	2023	2024
JEOL Ltd.	9,764	14,393
Tokio Marine Holdings, Inc.	4,544	8,390
MITSUBISHI ESTATE CO., LTD.	3,828	6,761
Avaldata Corporation	2,758	4,010
Mebuki Financial Group, Inc.	2,072	3,272
Mitsubishi Logistics Corporation	3,596	2,876
Ushio Inc.	2,438	2,855
Kyoto Financial Group, Inc. (Note)	1,422	2,512
MITSUBISHI GAS CHEMICAL COMPANY, INC.	1,666	2,198
SK-Electronics CO., LTD.	1,012	2,001

Note: The Bank of Kyoto, Ltd. established Kyoto Financial Group, Inc. and became its wholly-owned subsidiary through a sole-share transfer on October 2, 2023. In line with the sole-share transfer, the Group received the allocation of shares of Kyoto Financial Group at a rate of one ordinary shares of Kyoto Financial Group for each ordinary share of the Bank of Kyoto held by the Group.

(3) The Fair Value at the Date of Derecognition and the Accumulated Gain or Loss Recognized as Other Comprehensive Income in Equity

For the year ended March 31, 2023

Fair value	Millions of yen	
	Accumulated gain or loss recognized as other comprehensive income in equity	Fair value
	1,265	(3,797)

For the year ended March 31, 2024

Fair value	Millions of yen	
	Accumulated gain or loss recognized as other comprehensive income in equity	Fair value
	16,641	4,177

Accumulated gain or loss recognized as other comprehensive income in equity was reclassified to retained earnings upon derecognition.

12. Other Assets

The breakdown of other assets is as follows:

	Millions of yen	
	2023	2024
Consumption taxes receivable	5,078	7,188
Prepaid expenses	4,313	4,802
Refundable income taxes	1,765	3,415
Others	3,153	5,061
Total	14,309	20,466
Other current assets	13,781	19,627
Other non-current assets	528	840

13. Property, Plant and Equipment

(1) Consolidated Statement of Changes in Property, Plant and Equipment

Details of changes in acquisition costs, accumulated depreciation, and accumulated impairment losses of property, plant and equipment are as follows:

Acquisition Costs

Millions of yen

	Buildings and structures	Machinery, equipment and vehicles	Land	Construction in progress	Others	Total
As of April 1, 2022	142,335	195,863	14,193	7,888	84,745	445,025
Acquisition	183	1,219	—	22,752	1,710	25,863
Acquisition through business combinations	2,579	977	635	377	347	4,915
Disposals	(1,311)	(5,156)	(0)	(19)	(3,667)	(10,154)
Reclassification	3,544	5,042	—	(17,598)	4,977	(4,036)
Effect of foreign currency exchange differences	1,962	2,869	215	200	1,820	7,066
As of March 31, 2023	149,292	200,813	15,043	13,599	89,932	468,680
Acquisition	1,408	2,374	—	44,524	1,733	50,038
Acquisition through business combinations	20	337	—	—	10	366
Disposals	(1,819)	(6,880)	(202)	(1)	(4,458)	(13,360)
Reclassification	2,780	6,573	—	(21,723)	5,803	(6,568)
Effect of foreign currency exchange differences	3,193	4,238	410	260	3,341	11,441
As of March 31, 2024	154,873	207,454	15,251	36,658	96,361	510,597

Accumulated Depreciation and Impairment Losses

Millions of yen

	Buildings and structures	Machinery, equipment and vehicles	Land	Construction in progress	Others	Total
As of April 1, 2022	104,461	178,259	230	507	72,613	356,069
Depreciation (Note 1)	3,860	6,182	—	—	3,695	13,737
Impairment losses(Note 2)	793	362	—	145	134	1,434
Disposals	(1,291)	(5,118)	—	(17)	(3,651)	(10,077)
Reclassification	35	(72)	—	(214)	571	320
Effect of foreign currency exchange differences	1,520	2,511	—	3	1,610	5,644
As of March 31, 2023	109,378	182,124	230	424	74,971	367,127
Depreciation (Note 1)	3,886	6,653	—	—	4,675	15,214
Impairment losses (Note 2)	8	195	—	—	17	220
Disposals	(1,819)	(6,813)	(57)	(1)	(4,419)	(13,109)
Reclassification	(210)	(591)	—	(69)	7	(862)
Effect of foreign currency exchange differences	2,296	3,536	—	15	2,733	8,580
As of March 31, 2024	113,538	185,105	172	370	77,985	377,170

Notes: 1. Depreciation of property, plant and equipment is recognized in “Cost of sales” and “Selling, general and administrative expenses” in the consolidated statement of profit or loss.

2. With respect to impairment losses, please see Note 15. Impairment Losses of Non-financial Assets.

Carrying Amount

Millions of yen

	Buildings and structures	Machinery, equipment and vehicles	Land	Construction in progress	Others	Total
As of March 31, 2023	39,914	18,689	14,813	13,175	14,961	101,553
As of March 31, 2024	41,335	22,349	15,079	36,288	18,376	133,428

(2) Assets Pledged as Collateral

There was no materiality in the amount of property, plant and equipment pledged as collateral as of March 31, 2023 and 2024.

(3) Commitments

The commitments to acquire property, plant and equipment as of March 31, 2023 and 2024 were ¥41,436 million and ¥36,362 million, respectively.

14. Goodwill and Intangible Assets

(1) Consolidated Statement of Changes in Goodwill and Intangible Assets

Details of changes in acquisition costs, accumulated amortization, and accumulated impairment losses of goodwill and intangible assets are as follows:

Acquisition Costs

	Millions of yen								
	Goodwill	Technology-related assets	Customer-related assets	Trademarks	Software	Industrial property rights	Development costs	Others	Total
As of April 1, 2022	27,832	22,108	769	730	76,381	25,861	13,133	1,540	168,354
Additions through acquisition	—	—	—	—	7,051	399	—	0	7,450
Acquisition through business combinations	47,765	33,163	453	—	94	—	4,347	—	85,821
Additions through internal development	—	—	—	—	—	—	2,505	—	2,505
Disposals	—	—	—	—	(3,333)	(172)	(749)	(2)	(4,255)
Reclassification	—	—	—	—	(2,134)	—	—	—	(2,134)
Effect of foreign currency exchange differences	3,588	2,994	84	9	510	32	1,230	42	8,487
As of March 31, 2023	79,185	58,265	1,305	739	78,569	26,120	20,466	1,580	266,228
Additions through acquisition	—	—	—	—	10,366	219	—	74	10,659
Acquisition through business combinations	1,016	159	464	14	4	—	—	—	1,658
Additions through internal development	—	—	—	—	—	—	5,378	—	5,378
Disposals	—	—	—	—	(3,929)	—	(896)	(23)	(4,848)
Reclassification	—	—	—	—	(2,162)	—	—	5	(2,157)
Effect of foreign currency exchange differences	9,500	7,347	189	48	1,010	78	2,951	117	21,239
As of March 31, 2024	89,702	65,771	1,958	801	83,857	26,417	27,898	1,753	298,157

Accumulated Amortization and Accumulated Impairment Losses

	Millions of yen								
	Goodwill	Technology-related assets	Customer-related assets	Trademarks	Software	Industrial property rights	Development costs	Others	Total
As of April 1, 2022	3,547	11,580	51	433	70,044	24,523	7,636	1,160	118,975
Amortization expenses (Note 1)	—	2,769	171	—	1,999	324	1,963	47	7,272
Impairment losses (Note 2)	1,781	—	721	—	94	—	—	—	2,596
Disposals	—	—	—	—	(3,333)	(172)	(749)	(2)	(4,255)
Reclassification	—	—	—	—	(84)	—	—	—	(84)
Effect of foreign currency exchange differences	29	1,043	13	—	449	6	673	36	2,248
As of March 31, 2023	5,357	15,392	955	433	69,169	24,681	9,524	1,242	126,752
Amortization expenses (Note 1)	—	5,689	410	5	2,461	305	2,511	72	11,452
Impairment losses (Note 2)	349	—	—	—	1	—	1,236	—	1,587
Disposals	—	—	—	—	(3,929)	—	(896)	(23)	(4,848)
Reclassification	—	—	—	—	(239)	—	—	—	(239)
Effect of foreign currency exchange differences	316	2,299	143	1	840	27	1,173	81	4,880
As of March 31, 2024	6,022	23,379	1,509	439	68,304	25,013	13,547	1,371	139,583

Notes: 1. Amortization of intangible assets is recognized in “Cost of sales” and “Selling, general and administrative expenses” in the consolidated statement of profit or loss.

2. With respect to impairment losses, please see Note 15. Impairment Losses of Non-financial Assets.

Carrying Amount

	Millions of yen								
	Goodwill	Technology-related assets	Customer-related assets	Trademarks	Software	Industrial property rights	Development costs	Others	Total
As of March 31, 2023	73,828	42,873	350	306	9,400	1,439	10,942	338	139,476
As of March 31, 2024	83,680	42,392	450	362	15,553	1,404	14,351	381	158,573

(2) Assets Pledged as Collateral

There were no goodwill and intangible assets pledged as collateral as of March 31, 2023 and 2024.

(3) Commitments

The commitments to acquire intangible assets as of March 31, 2023 and 2024 were ¥1,908 million and ¥2,225 million, respectively.

(4) Significant Intangible Assets

As of March 31, 2024, the Group's major intangible assets were those related to technology.

	Millions of yen		
	2023	2024	Remaining useful life
Nikon SLM Solutions AG	33,305	33,483	9 years
Optos Plc	9,430	8,624	4 years

15. Impairment Losses of Non-financial Assets

(1) Impairment Losses

The Group determines the impairment of assets by cash-generating units based on the business segments, in which the assets are grouped by the minimum unit that generate largely independent cash inflows. In regard to idle assets, the future prospects or sales expectations are considered when determining impairment by cash-generating units, in which the assets are grouped by individual asset or multiple assets. As a result of impairment assessment, if the recoverable amount is determined to be lower than the carrying amount, the carrying amount is reduced to the recoverable amount and the reduction is recognized as impairment loss. The recoverable amount of an asset or cash-generating unit is the higher of its fair value less costs of disposal and its value in use. The impairment losses are recognized in “Other operating expenses” in the consolidated statement of profit or loss.

(2) Impairment Losses Recognized and the Underlying Events that Led to the Recognition of Impairment Losses

As a result of an impairment assessment, the Group recognized impairment losses of ¥4,389 million and ¥2,716 million for the years ended March 31, 2023 and 2024, respectively. Impairment losses by asset are as follows.

	Millions of yen	
	2023	2024
Property, plant and equipment	1,434	220
Right-of-use assets	359	909
Intangible assets	815	1,237
Goodwill	1,781	349
Total	4,389	2,716

With regard to the breakdown of impairment losses by segment, please see Note 6. Segment Information.

[For the year ended March 31, 2023 (From April 1, 2022 to March 31, 2023)]

For the Components Business, impairment losses of ¥3,997 million were recognized. Since the initially anticipated earnings was no longer expected in a manufacturing and sales subsidiary in the United States, Morf3D Inc., the Group assessed impairment of assets based on the revised future cash flow forecasts. As a result, impairment losses of ¥3,968 million were recognized, as the recoverable amount of the cash-generating unit was determined to be lower than the carrying amount of non-current assets including goodwill. The impairment losses include goodwill and identifiable assets of ¥1,781 million and ¥721 million, respectively, and their recoverable amount was measured at value in use with the pre-tax discount rate of 16.0%. The recoverable amount of other non-current assets were based on the fair value less costs of disposal, and was primarily measured using the income approach and market approach. Since they are based on third-party valuations and include inputs that are unobservable, the fair value was categorized within Level 3 of the fair value hierarchy. In addition, as a result of investigating the future use of non-current assets, the Company reduced the carrying amount of its idle assets with no prospect of specific use to their recoverable amount and recognized impairment losses of ¥29 million.

For businesses other than the Components Business, as a result of investigating the future use of non-current assets, the Company and certain subsidiaries in Japan reduced the carrying amount of their idle assets with no prospect of specific use to their recoverable amount and recognized impairment losses of ¥391 million.

[For the year ended March 31, 2024 (From April 1, 2023 to March 31, 2024)]

For the Digital Manufacturing Business, impairment losses of ¥2,352 million were recognized. Future cash flows in a manufacturing and sales subsidiary in Europe, Nikon Metrology NV, were no longer expected from assets for which development was decided to be discontinued, assets for which commercialization development was postponed, and other assets. Accordingly, the Group reduced the carrying amount of these assets to their recoverable amount and recognized impairment losses of ¥1,283 million. The recoverable amount was measured at value in use, and the value was set at zero. The Group also reduced the carrying amount of assets to be sold by a manufacturing and sales subsidiary in the United States, Morf3D Inc., to their recoverable amount, which was measured at fair value less costs of disposal based on their estimated sale value, and recognized impairment losses of ¥1,069 million. The fair value was categorized within Level 3 of the fair value hierarchy.

As the initially anticipated earnings was no longer expected in a subsidiary in Japan, Exvision Corporation, under the Components Business, the Group assessed impairment of assets based on the revised future cash flow forecasts. As a result, impairment losses of ¥349 million were recognized, as the recoverable amount of the cash-generating unit was determined to be lower than the carrying

amount of goodwill. The recoverable amount was measured at value in use with the pre-tax discount rate of 7.1% (9.1% for the year ended March 31, 2023) based on the weighted average cost of capital of the cash-generating unit.

For businesses other than the Digital Manufacturing Business and the Components Business, as a result of investigating the future use of non-current assets, the Company and certain foreign subsidiaries reduced the carrying amount of their idle assets with no prospect of specific use to their recoverable amount and recognized impairment losses of ¥14 million.

(3) Impairment Test of Goodwill

The carrying amount of goodwill allocated to a cash-generating unit or a group of cash-generating units is as follows:

	Millions of yen	
	2023	2024
Imaging Products Business	284	328
Healthcare Business	23,995	27,176
Components Business	349	—
Digital Manufacturing Business	49,200	56,176
Total	73,828	83,680

The carrying amounts of the principal goodwill of those allocated to each cash-generating unit or group of cash-generating units are ¥55,115 million for Nikon SLM Solutions AG (¥49,200 million for the year ended March 31, 2023) and ¥26,933 million (¥23,753 million for the year ended March 31, 2023) for Optos Plc, whose cash-generating units are included in the Digital Manufacturing Business and the Healthcare Business, respectively.

(Nikon SLM Solutions AG)

The recoverable amount is measured at the fair value less costs of disposal. The fair value less costs of disposal is calculated by discounting the future cash flows (post-tax) to present value. The future cash flows are estimated based on the 10-year business plan approved by management reflecting past experience and external inputs, as well as the terminal value based on the growth rate after the period of the business plan is exceeded. (Income Approach)

The growth rate used to extend cash flow projections is 2.0% (2.0% for the year ended March 31, 2023), and the post-tax discount rate is 11.6% (11.4% for the year ended March 31, 2023) based on the weighted average cost of capital of the cash-generating unit. This fair value measurement is categorized within Level 3 of the fair value hierarchy in accordance with the material inputs to valuation techniques used.

Impairment losses may incur if the key assumptions (i.e., growth rate and discount rate) used in the impairment test are changed. While the fair value as of March 31, 2024 was ¥7,484 million higher than the carrying amount, the fair value may fall below the carrying amount and impairment losses may incur if the growth rate decreases by 0.8% or the discount rate increases by 0.5%.

(Optos Plc)

The recoverable amount is measured at the fair value less costs of disposal. The fair value less costs of disposal is calculated by discounting the future cash flows (post-tax) to present value. The future cash flows are estimated based on the 10-year business plan approved by management reflecting past experience and external inputs, as well as the terminal value based on the growth rate after the period of the business plan is exceeded. (Income Approach)

The growth rate used to extend cash flow projections is 2.1% (2.0% for the year ended March 31, 2023), and the post-tax discount rate is 11.0% (10.7% for the year ended March 31, 2023) based on the weighted average cost of capital of the cash-generating unit. This fair value measurement is categorized within Level 3 of the fair value hierarchy in accordance with the material inputs to valuation techniques used.

As the recoverable amount was higher than the carrying amount of each cash-generating unit or group of cash-generating units, the Group believes it is unlikely that impairment losses will incur even if there are reasonable possible changes in the key assumptions (i.e., growth rate and discount rate) used as the basis for the recoverable amount.

16. Investments Accounted for Using Equity Method

(1) Interest in Associates

The carrying amount of interest in associates that are not individually material is as follows:

	Millions of yen	
	2023	2024
Carrying amount in total	4,897	4,421

The share of comprehensive income of associates that are not individually material is as follows:

	Millions of yen	
	2023	2024
Share of profit for year	2,035	2,321
Share of other comprehensive income	(283)	206
Share of comprehensive income for year	1,752	2,527

(2) Interest in Joint Ventures

The carrying amount of interest in joint ventures that are not individually material is as follows:

	Millions of yen	
	2023	2024
Carrying amount in total	5,410	5,307

The share of comprehensive income of joint ventures that are not individually material is as follows:

	Millions of yen	
	2023	2024
Share of profit for year	508	146
Share of other comprehensive income	—	—
Share of comprehensive income for year	508	146

17. Leases

(1) As Lessee

As a lessee, the Group primarily leases assets in respect to real estate such as office buildings and warehouses with some contracts containing extension or termination options. Extension options are options to renew the lease for a certain amount of time after the end of the lease term. Termination options are options that allow the lessee to early terminate the lease if the lessee gives a written notice to the lessor prior to the contracted end of the lease term. These options are exercised by the Group by considering real estate price trends and business environment to determine if the lease shall be renewed or terminated for business operations.

There are no escalation clauses or restrictions on dividends, additional borrowings and additional leases provided by the lease contracts.

1) Carrying Amount, Additions and Depreciation of Right-of-use Assets

The carrying amount of right-of-use assets is as follows:

	Millions of yen	
	2023	2024
Buildings and structures	17,588	19,573
Machinery, equipment and vehicles	4,220	3,516
Others	1,388	1,366
Total	23,195	24,455

Additions to right-of-use assets amounted to ¥9,018 million and ¥11,183 million for the years ended March 31, 2023 and 2024, respectively.

Depreciation of right-of-use assets is as follows:

	Millions of yen	
	2023	2024
Buildings and structures	6,436	6,986
Machinery, equipment and vehicles	1,089	1,447
Others	522	567
Total	8,047	9,000

Note: Depreciation of right-of-use assets is recognized in “Cost of sales” and “Selling, general and administrative expenses” in the consolidated statement of profit or loss.

2) Income and Expenses Relating to Leases

Income relating to leases, which is recognized in the consolidated statement of profit or loss, is as follows:

	Millions of yen	
	2023	2024
Income from subleasing right-of-use assets	3	21

Expenses relating to leases, which are recognized in the consolidated statement of profit or loss, are as follows:

	Millions of yen	
	2023	2024
Expenses relating to leases accounted as expense		
Expenses relating to short-term leases	2,483	2,644
Expenses relating to low-value leases	689	867
Variable lease payments	33	45
Interest expenses on lease liabilities	155	449

3) Cash Outflow for Leases

Cash outflow for leases, which is recognized in the consolidated statement of cash flows, is as follows:

	Millions of yen	
	2023	2024
Cash outflow related to leases	11,404	15,094

4) Lease Liability

The breakdown of lease liability by maturity is as follows:

	Millions of yen	
	2023	2024
Within 1 year	7,547	8,404
After 1 year but within 2 years	5,972	8,180
After 2 years but within 3 years	4,824	3,499
After 3 years but within 4 years	2,604	1,949
After 4 years but within 5 years	1,616	1,950
After 5 years	3,310	2,736
Total	25,873	26,719
Less: Finance expenses relating to leases	(1,796)	(1,253)
Present value of lease liability	24,077	25,466
Amount recognized in the consolidated statement of financial position		
Lease liability (current)	7,243	8,073
Lease liability (non-current)	16,834	17,392

(2) As Lessor

1) Finance Leases

The Group mainly leases ultra-wide field retinal imaging devices under finance leases.

The selling profits from finance leases for the years ended March 31, 2023 and 2024 were ¥6,556 million and ¥6,697 million, respectively.

The finance income on the net investment in the lease and the income relating to variable lease payments are as follows:

	Millions of yen	
	2023	2024
Finance income on the net investment in the lease	401	755
Income relating to variable lease payments	8	1

The breakdown of the gross investment in the lease by maturity is as follows:

	Millions of yen	
	2023	2024
Within 1 year	6,227	8,250
After 1 year but within 2 years	5,353	7,123
After 2 years but within 3 years	4,044	5,481
After 3 years but within 4 years	2,519	3,437
After 4 years but within 5 years	908	1,143
After 5 years	259	317
Gross investment in the lease	19,310	25,750
Unearned finance income	1,084	1,797
Net investment in the lease	18,226	23,954

2) Operating Leases

The Group mainly leases robotic motion control camera equipment under operating leases.

Lease income from operating leases of ¥698 million and ¥780 million were recognized in the consolidated statement of profit or loss for the years ended March 31, 2023 and 2024, respectively. Lease income includes income of ¥32 million and ¥29 million relating to variable lease payments that do not depend on an index or a rate for the years ended March 31, 2023 and 2024, respectively.

The breakdown of lease receivables by payment due date is as follows:

	Millions of yen	
	2023	2024
Within 1 year	344	168
After 1 year but within 2 years	119	64
After 2 years but within 3 years	45	21
After 3 years but within 4 years	7	16
After 4 years but within 5 years	4	7
After 5 years	–	0
Total	519	276

18. Income Taxes

(1) Deferred Taxes

Deferred tax assets and liabilities are attributable to the following temporary differences:

	Millions of yen	
	2023	2024
Deferred tax assets:		
Unused tax losses	2,047	1,170
Impairment losses	3,499	2,729
Inventories	25,852	25,643
Accrued bonuses	3,615	3,407
Provision for product warranties	592	704
Retirement benefit liability	1,215	1,484
Depreciation and amortization	23,497	25,667
Percentage of completion method	6,232	1,856
Lease liabilities	4,034	4,853
Others	19,063	16,909
Total deferred tax assets	89,646	84,423
Deferred tax liabilities:		
Equity instruments	(9,132)	(12,718)
Undistributed profits of foreign subsidiaries	(8,363)	(7,771)
Retirement benefit asset	(6,938)	(1,451)
Intangible assets identified through business combination	(12,601)	(12,085)
Right-of-use assets	(4,021)	(4,689)
Others	(7,327)	(10,868)
Total deferred tax liabilities	(48,381)	(49,582)
Net deferred tax assets	41,265	34,840

Following the amendments to IAS 12, the amounts for the year ended March 31, 2023 have been prepared based on the retrospectively adjusted figures.

The carrying amount of deferred tax assets and liabilities in the consolidated statement of financial position is as follows:

	Millions of yen	
	2023	2024
Deferred tax assets	56,654	51,471
Deferred tax liabilities	15,388	16,631
Net deferred tax assets	41,265	34,840

Details of changes in deferred tax assets and liabilities are as follows:

	Millions of yen	
	2023	2024
Opening balance	48,249	41,265
Amount recognized in profit (loss) for year	3,583	(36)
Amount recognized in other comprehensive income:		
Remeasurements of defined benefit plans	64	(1,008)
Gain (loss) on financial assets measured at fair value through other comprehensive income	1,541	(4,984)
Share of other comprehensive income of investments accounted for using equity method	(61)	(67)
Effective portion of cash flow hedges	(96)	11
Acquisition through business combinations	(11,811)	(180)
Others	(205)	(160)
Closing balance	41,265	34,840

With regard to the amount recognized in profit (loss) for year, please see (3) Income Tax Expense in Note 18. Income Taxes.

The Group recognizes deferred tax assets by taking into account the possibility that all or part of deductible temporary differences or unused tax losses will be used against future taxable income. Recoverability of deferred tax assets is reassessed by considering the expected reversal of deferred tax liabilities, future taxable income, and tax planning. Based on the levels of taxable income in prior years and projected taxable income over the future period for which the deferred tax assets are allowed to be recognized, the Group has determined that it is probable that tax benefits of the recognized deferred tax assets will be realized.

The following are the details of unused tax losses and tax credits and deductible temporary differences for which deferred tax assets are not recognized. Unused tax losses and tax credits are presented on a tax basis.

	Millions of yen	
	2023	2024
Unused tax losses	16,108	13,597
Unused tax credits	124	34
Deductible temporary differences	70,729	78,485

The following are the amounts of unused tax losses for which deferred tax assets are not recognized and their expiry period:

	Millions of yen	
	2023	2024
1st year	12	15
2nd year	102	21
3rd year	45	92
4th year	118	112
5th year	132	84
After 5th year	15,700	13,272
Total	16,108	13,597

(2) Unrecognized Deferred Tax Liabilities

The following are the amounts of taxable temporary differences associated with investments in subsidiaries for which deferred tax liabilities are not recognized.

Deferred tax liabilities are not recognized on the temporary differences for which the Group is able to control the timing of the reversal of the temporary difference and it is probable that the temporary difference will not be reversed in the foreseeable future.

	Millions of yen	
	2023	2024
Temporary differences associated with investments in subsidiaries for which deferred tax liabilities are not recognized	18,119	64,750

(3) Income Tax Expense

The breakdown of income tax expense is as follows:

	Millions of yen	
	2023	2024
Current tax expense (benefit)	17,357	10,499
Deferred tax expense (benefit)	(3,583)	36
Total	13,775	10,535

With regard to deferred tax expense, please see (1) Deferred Taxes in Note 18. Income Taxes.

The Group assesses its exposure to income taxes arising from tax law enacted or substantively enacted to implement the Pillar Two model rules published by the Organization for Economic Co-operation and Development. The Group's exposure to income taxes arising from the Pillar Two model rules is immaterial.

(4) Reconciliation of Effective Tax Rate

Reconciliations between the statutory and actual effective tax rate for each fiscal year are presented as shown below. The actual effective tax rate represents the ratio of income tax expense to profit before tax.

	(%)	
	2023	2024
Statutory effective tax rate	30.6	30.6
Tax rate differences of consolidated subsidiaries	(5.2)	(4.3)
Research and development tax credits	(3.8)	(2.8)
Changes in deferred tax liabilities related to undistributed profit of foreign subsidiaries	(0.6)	(1.4)
Impact of tax incentives available to foreign subsidiaries	(0.5)	(1.3)
Impact of unrecognize deferred tax assets arising from unused tax losses or temporary differences	5.2	10.0
Tax credits for promotion of salary increases	(1.3)	-
Share of profit of investments accounted for using equity method	(1.4)	(1.8)
Others	1.0	(4.4)
Actual effective tax rate	24.1	24.7

19. Trade and Other Payables

The breakdown of trade and other payables is as follows:

	Millions of yen	
	2023	2024
Notes and accounts payable	62,054	70,371
Other payables	5,972	13,276
Total	68,026	83,647

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

20. Bonds and Borrowings

The breakdown of bonds and borrowings is as follows:

	Millions of yen		Average interest rate (%) (Note 1)	Repayment deadline
	2023	2024		
Current:				
Short-term borrowings	13,880	55,094	0.90	
Current portion of long-term borrowings	2,194	33,219	5.91	June 2024– March 2025
Current portion of bonds (Note 2)	10,320	–		
Total	26,395	88,313		
Non-current:				
Long-term borrowings	87,696	58,447	0.66	June 2025– February 2033
Bonds (Note 2)	19,929	19,945		
Total	107,625	78,392		

Notes: 1. The weighted average interest rate is used to determine the average interest rate. The Group used the interest rate and the balance as of the end of each reporting period to calculate the average interest rate.

2. Conditions for issuance of major bonds are summarized as follows:

Corporate name	Issue	Date of issuance	Millions of yen		Interest rate (%)	Collateral	Maturity
			2023	2024			
NIKON CORPORATION	21st unsecured bond	March 14, 2014	9,994	–	0.864	None	March 14, 2024
NIKON CORPORATION	22nd unsecured bond	December 2, 2020	9,972	9,982	0.150	None	December 2, 2025
NIKON CORPORATION	23rd unsecured bond	December 2, 2020	9,957	9,963	0.470	None	December 2, 2030

The breakdown of bonds and long-term borrowings by scheduled repayment due date is described in Note 35. Financial Instruments.

21. Provisions

Details of changes in provisions are as follows:

	Millions of yen			
	Provision for product warranties	Asset retirement obligations	Others	Total
As of April 1, 2022	3,274	5,194	2,120	10,589
Current liabilities	3,274	9	2,120	5,403
Non-current liabilities	—	5,186	—	5,186
Additions during the period	3,109	265	384	3,758
Decrease during the period due to settlement for intended purposes	(2,171)	(97)	(243)	(2,510)
Decrease during the period due to reversal	(512)	—	(343)	(855)
Exchange differences on translation of foreign operations	186	34	41	262
As of March 31, 2023	3,887	5,397	1,960	11,244
Current liabilities	3,887	25	1,960	5,872
Non-current liabilities	—	5,372	—	5,372
Additions during the period	3,841	1,304	3,892	9,037
Decrease during the period due to settlement for intended purposes	(2,365)	(20)	(173)	(2,558)
Decrease during the period due to reversal	(683)	(28)	(1,385)	(2,095)
Exchange differences on translation of foreign operations	349	87	113	549
As of March 31, 2024	5,029	6,740	4,408	16,178
Current liabilities	5,009	29	2,854	7,892
Non-current liabilities	20	6,712	1,554	8,286

22. Other Financial Liabilities

The breakdown of other financial liabilities is as follows:

	Millions of yen	
	2023	2024
Derivative financial liabilities	557	1,038
Other payables	19,931	21,823
Lease liabilities	24,077	25,466
Others	1,638	2,062
Total	46,203	50,388
Other current financial liabilities	29,367	32,993
Other non-current financial liabilities	16,836	17,395

23. Other Liabilities

The breakdown of other liabilities is as follows:

	Millions of yen	
	2023	2024
Accrued expenses	35,747	37,898
Accrued consumption tax	2,340	1,953
Others	3,652	4,358
Total	41,739	44,209
Other current liabilities	38,962	40,641
Other non-current liabilities	2,777	3,568

24. Employee Benefits

(1) Summary of Retirement Benefit Plans

The Company has a contract-type defined benefit corporate pension plan (cash balance plan) and a defined contribution plan.

Domestic group entities have a contract-type defined benefit corporate pension plan and a lump-sum retirement benefit plan. Certain group entities have joined the Smaller Enterprise Retirement Allowance Mutual Aid System. In addition, certain overseas group entities have adopted the defined benefit plans and defined contribution plans. Extra payments may be contributed upon retirement of employees.

In order to ensure the funding of sufficient contributions for the pension benefits and lump-sum retirement benefits in the future, the Group has selected an asset management trust institution as a trustee for the management of the plans' pension assets. An asset management trust institution gives top priority to the interest of the plan participants, which is required by laws and decrees, and is responsible for managing the plan assets based on prescribed investment policies.

The Group is exposed to the risks arising from the changes in discount rates and other actuarial assumptions in which the defined benefit obligation is measured. Plan assets primarily consist of marketable shares and bonds as well as other interest-bearing securities, which are exposed to stock price and interest rate risks.

During the year ended March 31, 2024, certain overseas consolidated subsidiaries conducted a pension buyout of their retirement benefit plans. In line with this, loss and gain on liquidation of ¥1,592 million were recognized in retirement benefit expenses.

Under the defined contribution plans, the Company and certain subsidiaries are only responsible for contributions stipulated in the regulations on retirement benefits of each company.

(2) Defined Benefit Plans

The level of benefits contributed in the defined benefit plan depends on the length of service, expected salary levels in the final years leading up to retirement, and other factors.

1) Net Amount of Liability and Asset Presented in the Consolidated Statement of Financial Position

The relationship between net amount of defined benefit liabilities and assets presented in the consolidated statement of financial position and defined benefit obligations and plan assets is as follows:

	Millions of yen	
	2023	2024
Present value of defined benefit obligations	100,482	95,516
Fair value of plan assets	(124,989)	(133,242)
Subtotal	(24,507)	(37,725)
Impact of asset ceiling	17,755	27,725
Present value of defined benefit obligations of unfunded plans	4,893	5,673
Total	(1,859)	(4,328)
Carrying amounts presented in the consolidated statement of financial position:		
Retirement benefit liability	6,616	7,330
Retirement benefit asset	(8,474)	(11,658)
Net liability or asset presented in the consolidated statement of financial position	(1,859)	(4,328)

2) Defined Benefit Obligations

Movements in the present value of the defined benefit obligations over the years are as follows:

	Millions of yen	
	2023	2024
Opening balance of present value of defined benefit obligations	112,465	105,376
Current service cost	2,639	2,528
Interest expenses	1,044	1,541
Remeasurement:		
Actuarial gain or loss from changes in demographic assumptions	1,012	(466)
Actuarial gain or loss from changes in financial assumptions	(5,583)	(1,033)
Benefits paid	(7,172)	(8,585)
Past service cost	(13)	32
Effect of foreign currency exchange differences	614	1,771
Acquisition through business combinations	563	—
Others	(193)	25
Closing balance of present value of defined benefit obligations	105,376	101,189

Note: The weighted average lifetime of the defined benefit obligations for the years ended March 31, 2023 and 2024 are 12.2 years and 12.1 years respectively, and there is no significant bias in the distribution.

3) Plan Assets

(i) Movements in the fair value of plan assets

Movements in the fair value of plan assets over the years are as follows:

	Millions of yen	
	2023	2024
Opening balance of fair value of plan assets	131,983	124,989
Interest income	1,202	1,844
Remeasurement:		
Return on plan assets other than interest income	(3,740)	11,587
Contributions by the employer	998	1,748
Contributions by the plan participants	1,506	1,539
Benefits paid	(7,124)	(8,436)
Effect of foreign currency exchange differences	447	1,572
Liquidation	—	(1,592)
Others	(283)	(10)
Closing balance of fair value of plan assets	124,989	133,242

Note: The Group's funding policy to the defined benefit plans is based on various factors including the tax deductibility of contributions, the funded status of plan assets and actuarial calculations. The contribution for defined benefit plans over the next fiscal year is estimated at ¥2,279 million.

(ii) The asset ceiling

Movements in impact of the asset ceiling over the years are as follows:

	Millions of yen	
	2023	2024
Opening balance	16,376	17,755
Changes in net plan assets due to the effect of the asset ceiling	1,379	9,970
Closing balance	17,755	27,725

(iii) Breakdown of the fair value of plan assets

The fair value of plan assets is as follows:

	Millions of yen			
	2023		2024	
	Plan assets that have quoted market prices in active markets	Plan assets that do not have quoted market prices in active markets	Plan assets that have quoted market prices in active markets	Plan assets that do not have quoted market prices in active markets
Life insurance company's general accounts	—	5,528	—	5,627
Shares (Japan)	—	13,060	—	14,370
Shares (Overseas)	—	13,424	—	15,571
Bonds (Japan)	—	42,566	—	39,507
Bonds (Overseas)	—	16,134	—	16,937
Alternatives	—	13,812	—	19,712
Others	180	20,285	182	21,335
Total	180	124,810	182	133,059

Note: The plan assets of investment in joint trust are classified as assets which do not have quoted prices in active markets. Life insurance company's general accounts represent the investment of pension funds through general accounts for which the life insurance companies mainly guarantee both principal and interest.

(iv) Management of plan assets

The Group manages its plan assets to ensure the payment of pension benefits and lump-sum retirement benefits to its beneficiaries through the Group's investment policies, which are designed for the long-term stable earnings needed to maintain sound pension plan operation in the future.

In order to achieve the investment target, the Group periodically reviews the proportions of the strategic asset portfolio. For the review, the expected return, risk, and correlation coefficient of return rate for each investment are considered based on the result of Asset and Liability Management analysis. Proportions are reviewed as necessary in cases where there have been significant changes in the market and investment environment.

4) Significant Actuarial Assumption

The significant actuarial assumption used in the calculation of the present value of defined benefit obligations is as follows:

	2023	2024
Discount rate	1.48%	1.75%

The following table is the sensitivity analysis of the impact on the present value of retirement benefit obligations when the discount rate used for the significant actuarial assumption changes, while all other assumptions are constant. For the year ended March 31, 2024, the methods and assumptions used in the sensitivity are same as the prior year.

		Millions of yen	
		2023	2024
Impact	When increased 0.5%	(5,265)	(5,024)
	When decreased 0.5%	5,708	5,281

(3) Defined Contribution Plans

The amounts of expenses incurred for defined contribution plans for the years ended March 31, 2023 and 2024 were ¥2,708 million and ¥2,712 million, respectively.

(4) Employee Benefit Expenses

The employee benefit expenses recognized in "Cost of sales," "Selling, general and administrative expenses," and "Other operating expenses" in the consolidated statement of profit or loss for the years ended March 31, 2023 and 2024 were ¥156,238 million and ¥175,350 million, respectively. Expenses related to salary, bonus, statutory benefits and post-employment benefits are included in employee benefit expenses.

25. Equity

(1) Share capital and Treasury shares

The total number of shares authorized to be issued and the total number of outstanding shares of the Company are as shown below. All the shares issued by the Company are ordinary shares without par value and are fully paid up.

	Number of shares	
	2023	2024
Shares authorized to be issued		
Ordinary shares	1,000,000,000	1,000,000,000
Shares outstanding		
Opening balance	378,336,521	351,476,686
Changes during the period (Note 1)	(26,859,835)	—
Closing balance	351,476,686	351,476,686
Treasury shares		
Opening balance	11,062,646	5,303,396
Increase during the period (Note 2)	21,452,283	1,928
Decrease during the period (Note 3)	(27,211,533)	(285,847)
Closing balance	5,303,396	5,019,477

Notes: 1. The decrease in the number of ordinary shares issued during the year ended March 31, 2023 of 26,859,835 shares is due to a decrease of 26,451,400 shares arising from the cancellation of treasury shares resolved at the Board of Directors' meeting held on April 7, 2022 and a decrease of 408,435 shares arising from the cancellation of treasury shares resolved at the Board of Directors' meeting held on September 2, 2022 upon the termination of the Executive Compensation BIP Trust system.

2. The increase in the number of ordinary treasury shares during the year ended March 31, 2023 of 21,452,283 shares is due to an increase of 21,451,400 shares arising from the acquisition of treasury shares resolved at the Board of Directors' meeting held on April 7, 2022 and an increase of 883 shares due to purchase of shares of less than one unit.

The increase in the number of ordinary treasury shares during the year ended March 31, 2024 of 1,928 shares is due to purchase of shares of less than one unit.

3. The decrease in the number of ordinary treasury shares during the year ended March 31, 2023 of 27,211,533 shares is due to a decrease of 26,451,400 shares arising from the cancellation of treasury shares resolved at the Board of Directors' meeting held on April 7, 2022, a decrease of 408,435 shares arising from the cancellation of treasury shares resolved at the Board of Directors' meeting held on September 2, 2022 upon the termination of the Executive Compensation BIP Trust system, a decrease of 168,465 shares arising from grant to the beneficiaries of the Executive Compensation BIP Trust, a decrease of 114,932 shares arising from grant to the beneficiaries of the restricted stock remuneration system, a decrease of 68,300 shares arising from the exercise of stock options and a decrease of 1 share due to sale of shares less than one unit.

The decrease in the number of ordinary treasury shares during the year ended March 31, 2024 of 285,847 shares is due to a decrease of 131,527 shares arising from grant to the beneficiaries of the restricted stock remuneration system, a decrease of 106,200 shares arising from the exercise of stock options, a decrease of 48,118 shares arising from grant to the beneficiaries of the performance-based stock remuneration system, and a decrease of 2 shares due to sale of shares less than one unit.

(2) Capital Surplus

The Companies Act of Japan requires that 50% or more of the proceeds from the issuance of shares shall be credited to share capital, and the remaining proceeds shall be credited to legal capital surplus incorporated in capital surplus. The legal capital surplus may be transferred back to share capital upon the approval of the general meeting of shareholders.

(3) Retained Earnings

The Companies Act of Japan requires that a 10% dividend of the profit for year attributable to shareholders shall be appropriated as a legal capital surplus or legal retained earnings until the aggregate amount of legal capital surplus and legal retained earnings is equal to 25% of share capital. The accumulated legal retained earnings may be used to reduce deficit or be transferred to retained earnings upon approval of the general meeting of shareholders.

(4) Other Components of Equity

1) Gain (Loss) on Financial Assets Measured at Fair Value through Other Comprehensive Income

The account represents cumulative gains or losses on financial instruments measured at fair value through other comprehensive income.

2) Remeasurements of Defined Benefit Plans

The account represents the impacts arising from the difference between actuarial assumptions and their actual results, and arising from changes in actuarial assumptions. It is recognized as other comprehensive income as incurred and immediately reclassified from other components of equity to retained earnings.

3) Share of Other Comprehensive Income of Investments Accounted for Using Equity Method

The account includes gain (loss) on financial assets measured at fair value through other comprehensive income, remeasurements of defined benefit plans, and exchange differences on translation of foreign operations.

4) Exchange Differences on Translation of Foreign Operations

The account represents translation differences arising from the translation of the financial statements of foreign operations of the Group from foreign functional currencies into Japanese yen, which is the presentation currency of the Group.

5) Effective Portion of Cash Flow Hedges

The account represents the effective portion of the cumulative net change in the fair value of hedging instruments used in cash flow hedges.

26. Dividends

The details of dividends are as follows:

Resolution	Type of shares	Amount of dividends (Millions of yen)	Dividend per share (Yen)	Record date	Effective date
For the year ended March 31, 2023					
General meeting of shareholders held on June 29, 2022	Ordinary shares	7,357	20.00	March 31, 2022	June 30, 2022
Board of Directors' meeting held on November 10, 2022	Ordinary shares	7,184	20.00	September 30, 2022	December 1, 2022
For the year ended March 31, 2024					
General meeting of shareholders held on June 29, 2023	Ordinary shares	8,654	25.00	March 31, 2023	June 30, 2023
Board of Directors' meeting held on November 9, 2023	Ordinary shares	8,661	25.00	September 30, 2023	December 1, 2023

Note: The dividends approved according to the resolution of the general meeting of shareholders held on June 29, 2022 included the dividends for the shares held by the executive compensation BIP Trust of ¥12 million.

Dividends with effective date in the following fiscal year are as follows:

Resolution	Type of shares	Amount of dividends (Millions of yen)	Dividend per share (Yen)	Record date	Effective date
For the year ended March 31, 2024					
General meeting of shareholders held on June 24, 2024	Ordinary shares	8,661	25.00	March 31, 2024	June 25, 2024

27. Revenue

(1) Disaggregation of Revenue

In consideration of the similarity of economic characteristics, the Group integrated its business divisions into five reportable segments consisting of the Imaging Products Business, the Precision Equipment Business, the Healthcare Business, the Components Business, and the Digital Manufacturing Business. The business segments are periodically reviewed by the Board of Directors to determine the distribution of management resources and evaluate business results, and revenue of these business units is presented as sales revenue. The relationship between the disclosure of disaggregated revenue into geographical regions based on customers locations and revenue information that is disclosed for each reportable segment is as follows.

The reportable segments have been changed from the year ended March 31, 2024. Accordingly, the information on segment revenues for the year ended March 31, 2023, has been prepared based on the revised business segments. For more details, please see Note 6. Segment Information.

							Millions of yen
For the year ended March 31, 2023	Imaging Products	Precision Equipment	Healthcare	Components	Digital Manufacturing	Others (Note 1)	Total
Japan	24,995	31,566	12,585	41,678	10,375	1,749	122,947
United States	61,434	32,438	48,609	5,555	11,719	2	159,757
Europe (Note 2)	53,281	28,548	17,130	1,081	6,712	62	106,814
China	32,439	79,347	9,169	2,284	4,601	1,201	129,042
Others (Note 2)	54,950	31,363	11,902	2,432	8,684	215	109,546
Total	227,100	203,262	99,394	53,029	42,091	3,229	628,105
Revenue from contracts with customers	226,691	203,262	89,952	53,029	42,083	3,229	618,247
Revenue from other sources (Note 3)	409	—	9,442	—	8	—	9,859

- Notes: 1. The “Others” category consists of operations not included in the reportable segments.
2. Except for Japan, the United States, and China, the countries or regions are primarily categorized as follows:
1) Europe: The United Kingdom, France, and Germany
2) Others: Canada, Asia other than Japan and China, Middle East, Oceania, and Latin America
3. Revenue from other sources includes revenue such as leases based on IFRS 16.

							Millions of yen
For the year ended March 31, 2024	Imaging Products	Precision Equipment	Healthcare	Components	Digital Manufacturing	Others (Note 1)	Total
Japan	30,316	50,847	13,279	36,624	11,542	1,559	144,167
United States	68,574	20,869	52,453	5,272	22,467	0	169,635
Europe (Note 2)	59,137	58,376	18,044	1,583	12,219	51	149,411
China	59,215	46,608	10,980	1,424	3,501	1,450	123,177
Others (Note 2)	62,495	42,678	13,133	2,102	10,208	239	130,855
Total	279,737	219,379	107,889	47,005	59,937	3,298	717,245
Revenue from contracts with customers	279,328	219,379	97,887	47,005	59,936	3,298	706,833
Revenue from other sources (Note 3)	409	—	10,002	—	1	—	10,412

- Notes: 1. The “Others” category consists of operations not included in the reportable segments.
2. Except for Japan, the United States, and China, the countries or regions are primarily categorized as follows:
1) Europe: The United Kingdom, France, and Germany
2) Others: Canada, Asia other than Japan and China, Middle East, Oceania, and Latin America
3. Revenue from other sources includes revenue such as leases based on IFRS 16.

1) Details of Goods/Services and Timing of Satisfaction of Performance Obligations

(i) Sales of products

(Imaging Products Business)

The Imaging Products Business provides products for imaging and its peripheral domain, such as digital camera-interchangeable lens type, compact DSC and interchangeable lens.

Regarding sales of products, revenue is recognized at the point when the product is delivered to the customer, as the customer obtains control over the products upon delivery, and the performance obligation is deemed to be satisfied. In other words, at that point, legal title, physical possession, and significant risks and rewards of ownership of products have been transferred to the customer, and the Group is entitled to receive the payment of consideration from the customer.

(Precision Equipment Business)

The Precision Equipment Business provides products with regard to the FPD lithography system and semiconductor lithography

system.

Regarding sales of products, for products that require installation by the Group, revenue is recognized at the point when the installation is completed according to the specification based on a contract at the customer's location after the product is delivered to the customer, as the customer obtains control over the products upon completion of installation, and the performance obligation is deemed to be satisfied. In other words, at that point, legal title, physical possession, and significant risks and rewards of ownership of products have been transferred to the customer, and the Group is entitled to receive the payment of consideration from the customer.

For products that do not require installation by the Group, revenue is recognized at the point when the product is delivered to the customer, as the customer obtains control over the products upon delivery, and the performance obligation is deemed to be satisfied. In other words, at that point, legal title, physical possession, and significant risks and rewards of ownership of products have been transferred to the customer, and the Group is entitled to receive the payment of consideration from the customer.

(Healthcare Business)

The Healthcare Business provides products for the life science solutions field such as biological microscopes; for the eye care solutions field such as ultra-wide field retinal imaging devices; and for the contract cell development and manufacturing field.

Regarding sales of products, revenue is recognized at the point when the product is delivered to a customer, as the customer obtains control over the products upon delivery, and the performance obligation is deemed to be satisfied. In other words, at that point, legal title, physical possession, and significant risks and rewards of ownership of products have been transferred to the customer, and the Group is entitled to receive the payment of consideration from the customer.

For products that require customer acceptance, revenue is recognized at the point when the product is accepted by the customer after the product is delivered to the customer, as the customer obtains control over the products upon acceptance, and the performance obligation is deemed to be satisfied. In other words, at that point, legal title, physical possession, and significant risks and rewards of ownership of products have been transferred to the customer, and the Group is entitled to receive the payment of consideration from the customer.

(Components Business)

The Components Business provides digital solutions products such as optical components, optical parts, encoders, and material processing; products related to the Customized Products Business such as EUV-related components and space-related solutions; and related to the Glass Business such as photomask substrates for FPDs.

Regarding sales of products, revenue is recognized at the point when the product is delivered to a customer, as the customer obtains control over the products upon delivery, and the performance obligation is deemed to be satisfied. In other words, at that point, legal title, physical possession, and significant risks and rewards of ownership of products have been transferred to the customer, and the Group is entitled to receive the payment of consideration from the customer.

For products that require customer acceptance, revenue is recognized at the point when the product is accepted by the customer after the product is delivered to the customer, as the customer obtains control over the products upon acceptance, and the performance obligation is deemed to be satisfied. In other words, at that point, legal title, physical possession, and significant risks and rewards of ownership of products have been transferred to the customer, and the Group is entitled to receive the payment of consideration from the customer.

(Digital Manufacturing Business)

The Digital Manufacturing Business provides products for the industrial metrology business, such as industrial microscopes, non-contact 3D metrology systems, and X-ray / CT inspection systems enabling non-destructive inspection, which are used in industries such as automotive, aerospace, and electronic components as well as metal 3D printers.

Regarding the sales of products, revenue is recognized at the point when the product is delivered to a customer, as the customer obtains control over the products upon delivery, and the performance obligation is deemed to be satisfied. In other words, at that point, legal title, physical possession, and significant risks and rewards of ownership of products have been transferred to the customer, and the Group is entitled to receive the payment of consideration from the customer.

For products that require customer acceptance, revenue is recognized at the point when the product is accepted by the customer after the product is delivered to the customer, as the customer obtains control over the products upon acceptance, and the performance obligation is deemed to be satisfied. In other words, at that point, legal title, physical possession, and significant risks and rewards of ownership of products have been transferred to the customer, and the Group is entitled to receive the payment of consideration from the customer.

(ii) Rendering of Services

The Group renders services related to Group products, such as warranty, repair, and services related to FPD lithography systems and semiconductor lithography systems, such as relocation services. For services required to be accepted by a customer at the completion of said service, revenue is recognized at the point when the performance obligation is deemed to be satisfied. For services from which the customer can benefit over the period during which services are rendered, revenue is recognized on a straight-line basis or on progress over the period during which services are rendered as the performance obligation is deemed to be satisfied.

2) Determining the Transaction Price

When (or as) the Group satisfies a performance obligation, the Group recognizes revenue in the amount of transaction price allocated to the performance obligations. Transaction price may include fixed amounts, variable amounts, or both.

To determine the transaction price, the Group considers the terms of the contract and the customary business practice, such as the nature, timing and amount of consideration promised by the customer, and some amount of consideration promised by the customer may change.

The main transactions with variable amounts of consideration are rebates and discounts based on sales volume and sales amount, sales of products with a right of return, and expenses, such as sales promotion expenses provided to end users for sales of the Group's products. Estimates of these variable considerations are deducted from revenue.

Estimated rebates and discounts based on sales volume and sales amount are recognized only to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur by using the method of the most likely amount based on past information.

For sales of products with a right of return, refund liabilities estimated by considering past information are deducted from revenue. The right to recover products from a customer on settling a refund is recognized as assets by reference to the former carrying amount of the product less any expected costs to recover those products.

For expenses such as sales promotion expenses provided to end users for sales of the Group's products, the consideration is deducted from revenue when the Group pays the amount of consideration to the customers and cannot estimate the fair value.

If a warranty or a service-type warranty in addition to the assurance-type warranty is provided to a customer, the warranty is determined as a performance obligation, and revenue is recognized by allocating the transaction price.

3) Payment Terms

The Group receives payment within a short period of time after satisfying its performance obligation under separately determined payment terms. The period from satisfaction of the performance obligation to receipt consideration is usually within one year or less. As a practical expedient, the Group does not adjust the promised amount of consideration for the effects of a significant financing component for receivables.

Contract assets relate to consideration for performance obligations completed but not billed at the reporting date. Contract assets are transferred to receivables when the right to payment becomes unconditional.

If the Group receives the payment of consideration under the terms of a contract before satisfying the performance obligation according to region or customer, advances received are recognized.

(2) Contract Balances

The balances of receivables arising from an entity's contracts with customers, contract assets and advances received are as follows:

	Millions of yen	
	2023	2024
Receivables arising from an entity's contracts with customers	92,800	109,889
Contract assets	2,081	3,059
Advances received	99,836	71,875

For significant changes in advances received during the year ended March 31, 2023, the amount increased ¥138,002 million by receipt of cash based on contracts and decreased ¥182,006 million by revenue recognition. The amount of revenue recognized from advances received, which existed at the beginning of the period, was ¥92,244 million.

For significant changes in advances received during the year ended March 31, 2024, the amount increased ¥156,432 million by receipt of cash based on contracts and decreased ¥189,403 million by revenue recognition. The amount of revenue recognized from advances received, which existed at the beginning of the period, was ¥69,673 million.

The amount of revenue recognized in the reporting period from performance obligations satisfied in previous periods is not material.

(3) Transaction Price Allocated to Remaining Performance Obligations

The transaction price allocated to performance obligations that were unsatisfied (or partially unsatisfied) was ¥154,934 million for the year ended March 31, 2023. These performance obligations will be recognized as revenue from the Precision Equipment Business mainly within two years.

The transaction price allocated to performance obligations that were unsatisfied (or partially unsatisfied) was ¥165,018 million for the year ended March 31, 2024. These performance obligations will be recognized as revenue from the Precision Equipment Business mainly within two years.

As a practical expedient, the amount does not include transactions, for the original expected term of the contract is one year or less. There are also no significant amounts that are not included in transaction prices in the consideration from contracts with customers.

28. Selling, General and Administrative Expenses

Selling, general and administrative expenses mainly consist of the following items.

	Millions of yen	
	2023	2024
Depreciation and amortization	13,949	19,198
Research and development expenses	67,585	71,141
Employee benefit expenses	66,048	79,013
Advertising and sales promotion expenses	18,131	23,267
Others	65,514	75,437
Total	231,228	268,056

29. Other Operating Income and Expenses

(1) Other Operating Income

The breakdown of other operating income is as follows:

	Millions of yen	
	2023	2024
Income from insurance	774	467
Grant income	991	494
Income from rents	267	149
Gain on sale of non-current assets	270	54
Others	907	2,412
Total	3,209	3,576

(2) Other Operating Expenses

The breakdown of other operating expenses is as follows:

	Millions of yen	
	2023	2024
Impairment losses (Note)	4,389	2,716
Loss on sale of non-current assets	3	271
Others	1,856	2,805
Total	6,247	5,792

Note: With regard to impairment losses, please see Note 15. Impairment Losses of Non-financial Assets.

30. Finance Income and Finance Costs

The breakdown of finance income and finance costs is as follows:

	Millions of yen	
	2023	2024
Finance income:		
Dividend income		
Financial assets measured at fair value through other comprehensive income (Note 1)	1,469	1,596
Interest income		
Financial assets measured at amortized cost	2,710	4,013
Gain on valuation of derivatives (Note 2)	960	529
Others (Note 3)	390	2,121
Total	5,529	8,260
Finance costs:		
Interest expenses		
Financial liabilities measured at amortized cost	1,982	3,195
Foreign exchange loss	3,851	4,410
Others	89	229
Total	5,921	7,834

Notes: 1. Dividend incomes arising from financial assets measured at fair value through other comprehensive income that were derecognized in the years ended March 31, 2023 and 2024 were ¥40 million and ¥397 million, respectively. With respect to financial assets measured at fair value through other comprehensive income, please see Note 11. Other Financial Assets.

2. Gain on valuation of derivatives was recognized in respect of foreign currency forward contracts, interest rate and currency swaps, and currency options.

3. Gains on valuation of securities of ¥302 million and ¥2,062 million are included in "Others" for the years ended March 31, 2023 and 2024, respectively.

31. Earnings per Share

The basis for the calculation of basic earnings per share and diluted earnings per share attributable to owners of parent is as follows:

	Millions of yen, unless otherwise indicated	
	2023	2024
Basis for the calculation of basic earnings per share:		
Profit for year attributable to owners of parent	44,944	32,570
Profit not attributable to ordinary equity holders of parent	—	—
Profit for year used in the calculation of basic earnings per share	44,944	32,570
Weighted average number of ordinary shares outstanding during the period (thousands of shares)	358,234	346,385
Basic earnings per share (yen)	125.46	94.03
Basis for the calculation of diluted earnings per share:		
Profit for year used in the calculation of basic earnings per share	44,944	32,570
Adjustments to profit for year		
Adjustment for potential shares issued by subsidiaries	—	—
Profit for year used in the calculation of diluted earnings per share	44,944	32,570
Weighted average number of ordinary shares outstanding during the period (thousands of shares)	358,234	346,385
Increase in number of ordinary shares in respect of stock options (thousands of shares)	1,966	1,849
Weighted average number of dilutive ordinary shares outstanding during the period (thousands of shares)	360,200	348,234
Diluted earnings per share (yen)	124.77	93.53

Notes: 1. In the computation of basic earnings per share and diluted earnings per share, the number of the Company's shares held by the executive compensation BIP Trust is included in the number of treasury shares that are deducted from the weighted average number of ordinary shares outstanding during the period. For both of the years ended March 31, 2023 and 2024, the number of shares were 217,854 and 0, respectively.

2. For the years ended March 31, 2023 and 2024, the stock options that a subsidiary issued have no dilutive effect; therefore, they are not included in the calculation of diluted earnings per share.

32. Reclassifications in Other Comprehensive Income and the Impact of Corporate Income Taxes

The breakdown of other comprehensive income for the years ended March 31, 2023 and 2024, including the amount arising during the period, reclassification adjustments, and the impact of corporate income taxes, is as follows:

	Millions of yen	
	2023	2024
Items that will not be reclassified subsequently to profit or loss:		
Gain (loss) on financial assets measured at fair value through other comprehensive income:		
Amount arising during the period	(6,402)	21,658
Corporate income taxes	1,548	(6,828)
After corporate income taxes	(4,854)	14,831
Remeasurements of defined benefit plans:		
Amount arising during the period	(548)	3,116
Corporate income taxes	64	(1,008)
After corporate income taxes	(484)	2,109
Share of other comprehensive income of investments accounted for using equity method:		
Amount arising during the period	199	221
Corporate income taxes	(61)	(67)
After corporate income taxes	138	153
Items that may be reclassified subsequently to profit or loss:		
Exchange differences on translation of foreign operations:		
Amount arising during the period	22,188	42,446
Reclassification adjustments	—	33
Before corporate income taxes	22,188	42,478
Effective portion of cash flow hedges:		
Amount arising during the period	(98)	(1,576)
Reclassification adjustments	438	1,531
Before corporate income taxes	339	(44)
Corporate income taxes	(96)	11
After corporate income taxes	243	(34)
Share of other comprehensive income of investments accounted for using equity method:		
Amount arising during the period	(421)	53
Total other comprehensive income	16,810	59,590

33. Changes in Liabilities Arising from Financing Activities

The changes in liabilities arising from financial activities are as follows:

For the year ended March 31, 2023

Millions of yen

	As of April 1, 2022	Cash flows	Non-cash changes					As of March 31, 2023
			Business combination	Newly recognized lease contracts	Foreign exchange movement	Fair value changes	Others	
Bonds and borrowings (Note)	130,062	(3,542)	4,861	—	2,620	—	20	134,020
Lease liabilities	23,029	(8,045)	147	8,056	475	—	414	24,077
Derivative financial assets	(4,008)	—	—	—	—	(2,609)	—	(6,617)

Note: The amount is the sum of “Bonds and borrowings” of current and non-current liabilities in the consolidated statement of financial position.

The change in cash flows of “Bonds and borrowings” is the net amount of “Net increase (decrease) in short-term borrowings,” “Proceeds from long-term borrowings,” “Repayments of long-term borrowings,” and “Redemption of bonds” in the consolidated statement of cash flows. “Others” includes items such as interest expenses.

“Others” of “Lease liabilities” includes changes primarily due to revisions to lease contracts.

For the year ended March 31, 2024

Millions of yen

	As of April 1, 2023	Cash flows	Non-cash changes					As of March 31, 2024
			Business combination	Newly recognized lease contracts	Foreign exchange movement	Fair value changes	Others	
Bonds and borrowings (Note)	134,020	27,524	539	—	4,600	—	22	166,706
Lease liabilities	24,077	(11,089)	160	10,004	1,524	—	790	25,465
Derivative financial assets	(6,617)	—	—	—	—	(3,918)	—	(10,535)

Note: The amount is the sum of “Bonds and borrowings” of current and non-current liabilities in the consolidated statement of financial position.

The change in cash flows of “Bonds and borrowings” is the net amount of “Net increase (decrease) in short-term borrowings,” “Repayments of long-term borrowings,” and “Redemption of bonds” in the consolidated statement of cash flows. “Others” includes items such as interest expenses.

“Others” of “Lease liabilities” includes changes primarily due to revisions to lease contracts.

34. Share-based Payment

The Group has adopted share-based payment schemes aiming to improve performance and enhance corporate value in the medium and long term.

(1) Stock Option Share-based Payment Scheme

(i) Outline of Stock Option Share-Based Payment Scheme

The exercise period of stock options is 30 years from the grant date.

If a member terminates his or her employment prior to the vesting date, only the portion equivalent to the period of service will vest.

The Company’s stock option share-based payment scheme is accounted for as an equity-settled share-based payment.

The Company has abolished the stock option share-based payment scheme following the introduction of a restricted stock remuneration system in the year ended March 31, 2023. As a result, no stock options have been granted since the year ended March 31, 2023.

Details of stock option schemes that are outstanding for the years ended March 31, 2023 and 2024 were as follows:

No.	Number of shares (Shares)	Grant date	Exercise date	Exercise price (Yen)	Fair value at grant date (Yen)
5	26,100	August 27, 2007	August 27, 2037	1	3,259
6	117,900	November 25, 2008	November 25, 2038	1	734
7	68,100	August 10, 2009	August 10, 2039	1	1,408
8	66,800	July 14, 2010	July 14, 2040	1	1,527
9	99,700	March 19, 2012	March 19, 2042	1	2,037
10	108,300	August 23, 2012	August 23, 2042	1	1,726
11	119,600	August 1, 2013	August 1, 2043	1	1,632
12	177,400	August 1, 2014	August 1, 2044	1	1,183
13	207,000	July 28, 2015	July 28, 2045	1	1,040
14	198,600	July 29, 2016	July 29, 2046	1	1,213
15	115,500	July 27, 2017	July 27, 2047	1	1,681
16	121,800	April 23, 2018	April 23, 2048	1	1,644
17	220,900	April 22, 2019	April 22, 2049	1	953
18	473,800	April 17, 2020	April 17, 2050	1	374
19	222,800	August 20, 2021	August 20, 2051	1	807

(ii) Number of Stock Options and Average Exercise Prices

Details of stock options are as follows:

	2023		2024	
	Number of options (Shares)	Weighted average exercise price (Yen)	Number of options (Shares)	Weighted average exercise price (Yen)
Opening outstanding balance	1,990,200	1	1,921,900	1
Granted during the period	–	–	–	–
Forfeited or expired during the period	–	–	–	–
Exercised during the period	68,300	1	106,200	1
Ending outstanding balance	1,921,900	1	1,815,700	1
Exercisable outstanding options at the end of the year	1,921,900	1	1,815,700	1

Stock options exercised during the year ended March 31, 2023 were as follows:

No.	Number of options exercised (Shares)	Exercise period	Weighted average share price at the date of exercise (Yen)
5	700	April 1, 2022 to March 31, 2023	1,417
6	3,100	April 1, 2022 to March 31, 2023	1,387
7	4,700	April 1, 2022 to March 31, 2023	1,394
8	6,600	April 1, 2022 to March 31, 2023	1,445
9	11,100	April 1, 2022 to March 31, 2023	1,247
11	3,200	April 1, 2022 to March 31, 2023	1,282
12	20,500	April 1, 2022 to March 31, 2023	1,336
13	2,600	April 1, 2022 to March 31, 2023	1,258
15	15,800	April 1, 2022 to March 31, 2023	1,347
Total	68,300		1,336

Stock options exercised during the year ended March 31, 2024 were as follows:

No.	Number of options exercised (Shares)	Exercise period	Weighted average share price at the date of exercise (Yen)
5	700	April 1, 2023 to March 31, 2024	1,558
6	6,200	April 1, 2023 to March 31, 2024	1,698
7	5,500	April 1, 2023 to March 31, 2024	1,647
8	16,800	April 1, 2023 to March 31, 2024	1,553
9	2,200	April 1, 2023 to March 31, 2024	1,600
10	14,700	April 1, 2023 to March 31, 2024	1,703
11	6,600	April 1, 2023 to March 31, 2024	1,496
12	3,800	April 1, 2023 to March 31, 2024	1,400
13	11,000	April 1, 2023 to March 31, 2024	1,519
18	38,700	April 1, 2023 to March 31, 2024	1,297
Total	106,200		1,482

The exercise price of the outstanding options for the year ended March 31, 2023 was ¥1. The weighted average remaining option life for the year ended March 31, 2023 was 24.3 years.

The exercise price of the outstanding options for the year ended March 31, 2024 was ¥1. The weighted average remaining option life for the year ended March 31, 2024 was 23.5 years.

The disclosure of stock options issued by certain subsidiaries is omitted as they are insignificant.

(2) Restricted Stock Remuneration System

(i) Outline of Restricted Stock Remuneration System

The Company's restricted stock remuneration system is a compensation system under which the Company's ordinary shares that are subject to provisions of a certain transfer restriction period and grounds for acquisition by the Company without contribution (hereinafter referred to as "Restricted Shares") are delivered to executive directors and other certain officers.

Upon resolution by the Board of Directors, Restricted Shares are delivered, in principle, every year to executive directors and other certain officers under the Company's restricted stock remuneration system. Each of the executive directors and other certain officers will be, in principle, prohibited from disposing of Restricted Shares during the period until the date on which he/she retires from any of the positions as executive director, etc. The Company shall acquire all of the restricted stock remuneration without contribution if certain circumstances arise. The transfer restrictions on all of the Restricted Shares will be lifted upon the expiry of the restriction period, on condition that each of the executive directors and other certain officers has remained in any of the positions as director and other certain officers throughout a certain period of time. The Company's restricted stock remuneration system is accounted for as an equity-settled share-based payment.

(ii) Number of Shares Granted during the Period and Fair Value

The fair value at the date of grant is measured based on the closing price of the Company's ordinary shares on the Tokyo Stock Exchange on the business day prior to the date of the resolution by the Board of Directors. The details of Restricted Shares granted during the period are as follows:

	2023	2024
Date of grant	June 29, 2022	May 19, 2023
Number of shares granted (Shares)	114,932	131,083
Fair value at the date of grant (Yen)	1,643	1,540

(3) Performance-based Stock Remuneration System

(i) Outline of Performance-based Stock Remuneration System

The Company has adopted a performance-based stock remuneration system under which a number of the Company's ordinary shares or a monetary amount equivalent to the market value of the Company's ordinary shares (hereinafter referred to as "Company's Shares, etc."), which are calculated based on the attainment of performance targets, etc. for each fiscal year of the period for the delivery of Company's Shares, etc., are delivered to executive directors and other certain officers. The compensation system formulated based on this scheme applies to consecutive fiscal years determined separately by the Board of Directors, and the base number of shares and performance targets, etc., are presented in advance in accordance with position. Under the scheme, Company's Shares, etc. are delivered to executive directors and other certain officers of the Company after the end of each fiscal year based on the attainment of performance targets, which are accounted for as an equity-settled share-based payment.

(ii) Number of Shares Granted during the Period and Fair Value

The fair value is measured using share price at the measurement date. The details of the performance-based stock remuneration granted during the period are as follows:

	2023	2024
Number of shares granted (Shares) (Note)	50,893	41,254
Fair value (Yen)	1,355	1,531

Note: The base number of shares is shown.

(4) Long-term Incentive Plan

Certain subsidiaries have adopted a long-term incentive plan (hereinafter referred to as "LTIP") under which an amount is settled in cash for their directors at the time of the business combination based on the offering price at the time of the public takeover offer for shares of each of the subsidiaries on condition of being in service for a certain period of time until the vesting date.

The LTIP granted to eligible individuals is accounted for as a cash-settled share-based payment.

The carrying amounts of liabilities incurred for this plan for the years ended March 31, 2023 and 2024 were ¥80 million and ¥569 million, respectively.

(5) Share-based Compensation Expenses

Millions of yen

	2023	2024
Equity-settled stock option share-based payment scheme	25	5
Equity-settled restricted stock remuneration system	189	199
Equity-settled performance-based stock remuneration system	100	85
Cash-settled share-based payment	78	467
Total	391	756

Share-based compensation expenses are mainly included in “Selling, general and administrative expenses” in the consolidated statement of profit or loss.

35. Financial Instruments

(1) Capital Management

Under the premise that a certain level of financial stability is maintained, the Group decides its capital management policies to realize the maximization of corporate value by emphasizing operational efficiency of invested capital, aiming for an equity ratio of approximately 55% to 60%, and by utilizing funds for investments (in strategic investments, R&D, and capital expenditures) that provide expected revenue exceeding its capital cost to enable sustainable growth. At the same time, the policies seek to meet the demands of shareholders by providing stable returns to shareholders. In order to maintain or adjust the capital structure, necessary funds will be raised essentially through cash flows from operating activities generated from maintaining and enhancing the Group's earnings power, in addition to borrowings from banks and the issuance of corporate bonds and so on, which will be carried out if needed.

The Group aims to improve its capital structure by setting return on equity (ROE) targets as its key performance indicator and pursuing capital efficiency.

	(%)	
	2023	2024
ROE	7.4	5.0

The Company is not subject to any external capital regulations except for the requirements of legal retained earnings in accordance with the Companies Act of Japan.

(2) Classification of Financial Instruments

Financial instruments are classified as follows:

	Millions of yen	
	2023	2024
Financial assets:		
Cash and cash equivalents (Note 8)	211,337	206,644
Financial assets measured at amortized cost:		
Trade and other receivables (Note 9)	114,239	139,922
Other financial assets (Note 11)	4,776	4,951
Financial assets measured at fair value through profit or loss:		
Other financial assets (Note 11)	31,113	37,769
Financial assets measured at fair value through other comprehensive income:		
Other financial assets (Note 11)	57,553	62,807
Total	419,018	452,092
Financial liabilities:		
Financial liabilities measured at amortized cost:		
Trade and other payables (Note 19)	68,026	83,647
Bonds and borrowings (Note 20)	134,020	166,706
Other financial liabilities (Note 22)	45,646	49,351
Financial liabilities measured at fair value through profit or loss:		
Other financial liabilities (Note 22)	279	785
Financial liabilities measured at fair value through other comprehensive income:		
Other financial liabilities (Note 22)	279	252
Total	248,249	300,741

(3) Financial Risk Management Objectives

Financial instruments held by the Group are exposed to various risks comprising market risks (i.e., foreign currency risk, interest rate risk, and stock price risk), credit risk, and liquidity risk. In order to mitigate the aforementioned risks, the Group takes measures depending on the nature of transaction contents and trade size, as well as the geographic characteristics.

(4) Market Risk Management

The Group is exposed to market risk of changes in foreign currency exchange rates and in the price of equity instruments.

The Group uses derivative financial instruments, such as forward exchange contracts, to hedge these risks. Derivatives are held or issued based on the Group's policies on financial instruments for the exposure to foreign currency translation risk, interest rate risk, price risk, derivatives, or other financial instruments. The compliance of the Group's policies is being continuously monitored by internal auditors.

(i) Foreign Currency Risk

Trade receivables denominated in foreign currencies arising from the expansion of the Group's business worldwide are exposed to foreign currency fluctuation risk. Some trade payables, such as notes and accounts payable mainly arising from imports of materials, are denominated in foreign currencies and are also exposed to foreign currency fluctuation risk. However, the amounts of such payables are within the range of outstanding accounts receivable denominated in the same foreign currencies. Thus, the Group principally enters into forward exchange contracts mainly to hedge the position after offsetting foreign currency-denominated trade payables. Hedging transactions that qualify for hedge accounting are accounted for by applying hedge accounting. Depending on the foreign currency market condition, forward exchange contracts within nine-month maximum contract terms are made against the expected amount of foreign currency-denominated trade receivables that are deemed certain to arise based on forecast transactions of imports and exports.

a) Foreign currency sensitivity analysis

With regard to foreign currency-denominated financial instruments held by the Group as of each fiscal year-end, the following table shows the impact on profit before tax and other comprehensive income before deferred tax adjustment that would result from 1% appreciation of the yen against the U.S. dollar and euro with the assumption that the exchange rates for other currencies are constant.

	Millions of yen			
	USD		EUR	
	2023	2024	2023	2024
Profit before tax	(12)	186	58	57
Other comprehensive income before deferred tax adjustment	(32)	(29)	102	93

b) Derivatives

Details of currency derivatives are as follows:

Derivative transactions not accounted for using hedge accounting

	Millions of yen					
	2023			2024		
	Total notional amount	The notional amount more than one year	Fair value	Total notional amount	The notional amount more than one year	Fair value
Forward exchange contracts:						
Short position						
USD	13,113	—	(80)	22,388	—	(571)
EUR	12,015	—	(29)	16,893	—	27
Others	2,486	—	(17)	3,472	—	(147)
Long position						
USD	5,031	—	(16)	8,543	—	184
Others	—	—	—	—	—	—
Total	32,645	—	(142)	51,295	—	(507)

Derivative transactions accounted for using hedge accounting

Millions of yen

	2023			2024		
	Total notional amount	The notional amount more than one year	Fair value	Total notional amount	The notional amount more than one year	Fair value
Forward exchange contracts:						
Short position						
EUR	10,537	—	(221)	9,849	—	(109)
Others	3,351	—	(19)	6,401	—	(139)
Long position						
GBP	2,164	—	52	896	—	9
Total	16,051	—	(188)	17,146	—	(240)

The Group has entered into forward exchange contracts with financial institutions to hedge the changes in the currency market affecting foreign currency-denominated assets and liabilities. All the forward exchange contracts in relation to foreign currency-denominated accounts receivable and accounts payable, as well as forward exchange contracts for foreign currency-denominated transactions will mature within one year.

(ii) Interest Rate Risk

The Group is exposed to interest rate risk arising from the borrowings with both fixed and floating interest rates.

Most of the interest-bearing liabilities consist of bonds and borrowings at fixed interest rates. For floating-rate borrowings, the Group has entered into interest rate swap contracts to hedge exposures to achieve an effect of fixed-rate borrowings.

a) Interest rate sensitivity analysis

Regarding long-term floating-rate borrowings that are exposed to interest rate risk, the risk is mitigated by fixed cash flows using interest rate swap contracts. As the Group's exposure to interest rate risks is limited, the impact from changes in interest rates is immaterial.

b) Derivatives

Details of interest rate derivatives are as follows:

Derivative transactions not accounted for using hedge accounting

Millions of yen

	2023			2024		
	Total notional amount	The notional amount more than one year	Fair value	Total notional amount	The notional amount more than one year	Fair value
Interest rate and currency swap contracts:						
Received in floating rate and paid in fixed rate	22,952	22,952	6,617	22,952	—	10,535
Total	22,952	22,952	6,617	22,952	—	10,535

Derivative transactions accounted for using hedge accounting

Millions of yen

	2023			2024		
	Total notional amount	The notional amount more than one year	Fair value	Total notional amount	The notional amount more than one year	Fair value
Interest rate swap contracts:						
Received in floating rate and paid in fixed rate	2,200	500	(9)	500	500	4
Total	2,200	500	(9)	500	500	4

(iii) Other Price Risks

Investments in securities are exposed to share price risk. The Group regularly obtains information on current market prices or the financial condition of the issuer (counterparty) and reviews the status of the securities held by the Group on an ongoing basis taking into consideration the relationship with the counterparty.

The following sensitivity analysis is performed based on the exposure to share price risk at the end of the reporting periods.

For the years ended March 31, 2023 and 2024, assuming a 5% change in the stock price, other comprehensive income before deferred tax adjustments would fluctuate ¥2,563 million and ¥2,839 million, respectively, as a result of fluctuations in the fair value of equity instruments designated as those measured at fair value through other comprehensive income.

(5) Credit Risk Management

The Group is exposed to credit risk (i.e., the risk that a counterparty will default on its contractual obligations of a financial asset held by the Group, resulting in a financial loss to the Group) arising from trade and other receivables, including notes receivable, accounts receivable, lease receivables, and other receivables.

Trade receivables, including notes and accounts receivable and lease receivables, are exposed to customer credit risk. With respect to this risk, the Group manages the due dates and account balances of each customer in accordance with the Group's policies concerning settlement conditions, and it also obtains information about doubtful accounts that are mainly caused by deterioration in the financial conditions of customers at an early stage, in addition to accepting advances and utilizing transaction credit insurance according to the nature of transaction contents, trade size, and the creditworthiness of customers so as to mitigate credit risk.

Other receivables are also exposed to the credit risk of counterparties, but they are generally settled in a short period.

Derivatives are exposed to credit risk arising from default by counterparties. With respect to the execution and management of derivative transactions, the Group operates the transactions according to internal policies for trade authorization and enters into derivative transactions only with highly rated financial institutions to mitigate credit risk.

The carrying amount of the financial assets after deducting impairment losses as presented in the consolidated financial statements represents the Group's maximum exposure to credit risk without considering the valuation of the related collateral obtained.

(i) Credit Risk Exposure with Respect to Trade and Other Receivables

The Group's credit risk exposure with respect to trade and other receivables is as follows:

Regarding trade and other receivables, allowance for doubtful accounts is recognized and measured based on future expected credit losses, taking into account the recoverability and a significant increase in credit risk. The Group assesses and determines whether credit risk has significantly increased based on changes in the debtor's default risk, which is based on the debtor's financial condition and historical records of actual credit loss and past due. Allowance for doubtful accounts associated with trade receivables is always measured at lifetime expected credit losses. Further, lifetime expected credit losses may be estimated individually or collectively. Although lifetime expected credit losses are measured collectively, if one or more of the following events adversely affect the estimated future cash flows of trade receivables, an expected credit loss of the trade receivables is measured individually as an impairment of credit of trade receivables:

- Significant financial difficulties of debtors
- Contractual breach including default or delinquencies
- The increase in the possibility of bankruptcy or other financial restructuring of debtors

Trade and other receivables

Millions of yen

Carrying amount	Financial assets of which expected credit losses are always measured at their expected lifetime as allowance for doubtful accounts	Credit-impaired financial assets	Total
As of March 31, 2023	113,124	700	113,824
As of March 31, 2024	137,059	802	137,861

The financial assets above mainly include notes and accounts receivable and lease receivables.

Other receivables are financial assets of which allowance for doubtful accounts are measured based on 12-month expected credit losses. The balances of other receivables as of March 31, 2023 and 2024 were ¥1,419 million and ¥3,180 million, respectively.

Other financial assets

Millions of yen

Carrying amount	Financial assets of which expected credit losses are measured at their expected lifetime as allowance for doubtful accounts			Total
	Financial assets of which 12-month expected credit losses are measured as allowance for doubtful accounts	Financial assets whose credit risk increased significantly since initial recognition	Credit-impaired financial assets	
As of March 31, 2023	418	6	—	424
As of March 31, 2024	244	6	—	250

(ii) Analysis of Allowance for Doubtful Accounts

The Group accounts for the impairment of financial assets through allowance for doubtful accounts rather than writing off the carrying amount of the assets. Changes in the allowance for doubtful accounts are as follows:

Trade and other receivables

Millions of yen

Allowance for doubtful accounts	Financial assets of which expected credit losses are always measured at their expected lifetime as allowance for doubtful accounts	Credit-impaired financial assets	Total
As of April 1, 2022	426	362	788
Increase during the period	86	177	263
Decrease during the period due to settlement for intended purposes	—	(209)	(209)
Decrease during the period due to reversal	(30)	(33)	(63)
Acquisition through business combinations	68	94	162
Exchange differences on translation of foreign operations	27	36	63
As of March 31, 2023	576	427	1,003
Increase during the period	69	227	296
Decrease during the period due to settlement for intended purposes	—	(110)	(110)
Decrease during the period due to reversal	(97)	(85)	(182)
Acquisition through business combinations	1	—	1
Exchange differences on translation of foreign operations	74	38	112
As of March 31, 2024	623	496	1,120

The allowance for doubtful accounts above is mainly related to notes and accounts receivable and lease receivables.

There was no allowance for doubtful accounts of other receivables as of March 31, 2023 and 2024.

Other financial assets

Millions of yen

	Financial assets of which expected credit losses are measured at their expected lifetime as allowance for doubtful accounts			Total
	Financial assets of which 12-month expected credit losses are measured as allowance for doubtful accounts	Financial assets whose credit risk increased significantly since initial recognition	Credit-impaired financial assets	
Allowance for doubtful accounts				
As of April 1, 2022	—	26	—	26
Increase during the period	—	—	—	—
Decrease during the period due to settlement for intended purposes	—	(12)	—	(12)
Decrease during the period due to reversal	—	(8)	—	(8)
Exchange differences on translation of foreign operations	—	1	—	1
As of March 31, 2023	—	6	—	6
Increase during the period	—	—	—	—
Decrease during the period due to settlement for intended purposes	—	—	—	—
Decrease during the period due to reversal	—	—	—	—
Exchange differences on translation of foreign operations	—	—	—	—
As of March 31, 2024	—	6	—	6

(6) Liquidity Risk Management

Trade and other payables, borrowings, and other financial liabilities are exposed to liquidity risk that they cannot be paid by the due dates.

The Group manages its liquidity risk by monitoring the liquidity on hand and by maintaining and ensuring appropriate cash reserves according to conditions using a medium- and long-term cash management system, which is updated on a regular basis.

In addition, the Group has established a global cash management system to work on reducing liquidity risk by centralizing its group wide cash management of cash reserves held by domestic and overseas subsidiaries.

Liquidity and interest risk table

The following table details the Group's remaining contractual maturity for its financial liabilities and repayment periods.

The table has been drawn up based on the undiscounted cash flows of financial liabilities based on the earliest date on which the Group may be required to pay. The table includes both interest and principal cash flows.

	Millions of yen				
	Carrying amount	Contractual cash flows	Within 1 year	After 1 year but within 5 years	After 5 years
As of March 31, 2023					
Non-derivative financial liabilities:					
Long-term borrowings (including current portion)	89,891	93,915	4,188	69,090	20,637
Bonds (including current portion)	30,249	30,811	10,472	10,213	10,126
Short-term borrowings	13,880	13,887	13,887	—	—
Lease liabilities	24,077	25,873	7,547	15,016	3,310
Trade and other payables	68,026	68,026	68,026	—	—
Derivative financial liabilities:					
Derivative liabilities	557	557	557	—	—
As of March 31, 2024					
Non-derivative financial liabilities:					
Long-term borrowings (including current portion)	91,667	93,789	34,444	40,210	19,134
Bonds (including current portion)	19,945	20,339	62	10,198	10,079
Short-term borrowings	55,094	55,116	55,116	—	—
Lease liabilities	25,466	26,719	8,404	15,578	2,736
Trade and other payables	83,647	83,647	83,647	—	—
Derivative financial liabilities:					
Derivative liabilities	1,038	1,038	1,038	—	—

Amounts of gross commitment lines of credit and balances of used borrowings as of March 31, 2023 and 2024 are as follows:

	Millions of yen	
	2023	2024
Gross commitment lines of credit	200,500	90,500
Balances of used borrowings	—	40,000
Unused balances	200,500	50,500

(7) Fair Value Measurement of Financial Instruments

1) Financial Instruments Measured at Fair Value

Fair value hierarchies of financial instruments measured at fair value are as follows:

As of March 31, 2023	Millions of yen			
	Level 1	Level 2	Level 3	Total
Derivatives	—	6,835	—	6,835
Shares	51,251	—	7,882	59,133
Others	—	961	21,737	22,698
Total assets	51,251	7,796	29,619	88,666
Derivatives	—	557	—	557
Total liabilities	—	557	—	557

As of March 31, 2024	Millions of yen			
	Level 1	Level 2	Level 3	Total
Derivatives	—	10,828	—	10,828
Shares	56,787	—	7,898	64,685
Others	—	1,522	23,540	25,062
Total assets	56,787	12,350	31,438	100,575
Derivatives	—	1,038	—	1,038
Total liabilities	—	1,038	—	1,038

The fair value measurement in respect of major financial instruments measured at fair value is as follows:

(i) Derivatives

Certain derivative assets and liabilities with respect to foreign exchange forward contracts, interest rate swaps, currency swaps, and currency options measured at fair value using appropriate valuation techniques with reference to market prices quoted by financial institutions that enter into these contracts and to other available information are categorized as Level 2.

(ii) Shares

Shares with active markets are measured at fair value using quoted market prices in the stock exchange and are categorized as Level 1. Regarding the shares that do not have active markets, the items are categorized as Level 2 if the fair value is estimated using observable inputs, and if the fair values are measured using the market approach or the income approach that is determined by discounted future cash flows using other unobservable inputs, such items are categorized as Level 3.

(iii) Others

Other instruments without active markets are categorized as Level 2 if the fair value is estimated using observable inputs. Assets are categorized as Level 3 if the fair value is estimated using the market approach or the income approach that is determined by discounted future cash flows using unobservable inputs.

The movements of financial instruments during the years ended March 31, 2023 and 2024 measured at fair value on a recurring basis using Level 3 inputs were as follows:

	Millions of yen	
	2023	2024
Opening balance	27,275	29,619
Total gain or loss:		
In profit or loss (Note 1)	(666)	1,061
In other comprehensive income (Note 2)	(1,788)	(535)
Purchases	4,780	1,403
Disposals or settlements	(135)	(118)
Exchange differences on translation of foreign operations	152	7
Transfer out of Level 3 to other categories	—	—
Closing balance	29,619	31,438

Notes: 1. Gain or loss recognized in profit or loss is generated from the financial assets measured at fair value through profit or loss as of the closing date, which were recognized in “Finance income” and “Finance costs.”

2. Gain or loss recognized in other comprehensive income was generated from the financial assets measured at fair value through other comprehensive income as of the closing date, which were recognized in “Gain (loss) on financial assets measured at fair value through other comprehensive income.”

2) Financial Instruments Measured at Amortized Cost

The carrying amount and the fair value of those financial instruments are as follows:

	Millions of yen			
	2023		2024	
	Carrying amount	Fair value	Carrying amount	Fair value
Financial liabilities:				
Bonds	30,249	30,125	19,945	19,663
Long-term borrowings	89,891	89,847	91,667	91,228
Total	120,140	119,972	111,611	110,891

Note: Current portion of bonds and borrowings is included.

With respect to bonds and long-term borrowings, please see Note 20. Bonds and Borrowings.

The fair value measurement in respect of major financial instruments measured at amortized cost is as follows:

Fair value of bonds is calculated based on quoted market prices, and the fair value hierarchy is categorized as Level 1. Fair value of long-term borrowings is calculated by discounting future cash flows at an interest rate equal to an appropriate index such as the yield of government bonds plus credit spread, and the fair value hierarchy of long-term borrowings is categorized as Level 3.

Other than bonds and long-term borrowings, the carrying amounts of financial assets and liabilities are measured at amortized cost, which approximate their fair values.

36. Related Party Transactions

(1) Related Party Transactions and Outstanding Balances

For the year ended March 31, 2023

Not applicable.

For the year ended March 31, 2024

Not applicable.

(2) Key Management Personnel Remuneration

Key management personnel remuneration is as follows:

	Millions of yen	
	2023	2024
Basic remuneration and bonuses	486	446
Restricted stock remuneration	61	61
Performance-based stock remuneration	40	32
Total	587	538

37. Subsidiaries, Associated Companies, and Joint Ventures

Regarding the material subsidiaries, associates, and joint ventures of the Group as of March 31, 2024, please refer to the Appendix.

38. Contingent Liabilities

(1) Litigation

The Group is exposed throughout its business activities to the possibility of being involved in a contentious case, becoming a defendant in a lawsuit, and being the object of inquiries by government agencies, in Japan and overseas. The Group examines the possibility of recognizing a provision for the obligation arising from a contentious case or a lawsuit, when it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

The Company's subsidiary in India (hereinafter referred as "Subsidiary in India") was inquired by the Indian Tax Authority regarding the import of the Company's digital cameras, and in October 2016, the imposition was confirmed in relation to the customs duty, interest, and penalty concerning those products. In January 2017, the Subsidiary in India appealed to the Customs, Excise and Service Tax Appellate Tribunal (hereinafter referred to as "CESTAT"); however, the appeal was dismissed in December 2017. To object to this decision, in January 2018, the Subsidiary in India filed an appeal to the Supreme Court of India (hereinafter referred to as the "Supreme Court"). In March 2021, the Supreme Court delivered a judgment revoking the decision of CESTAT and consequently the demand notice by the Indian Tax Authority. Subsequently in April 2021, the Indian Tax Authority filed a request for retrial. As it is currently unable to forecast the outcome of the request for retrial, the provision is not recognized in accordance with the aforementioned accounting policy.

(2) Contracts and Legal Compliance

In response to a question raised that our consolidated subsidiary Optos Plc sold refurbished products and new products without distinction, we are conducting an internal investigation with the cooperation of the external organizations, as well as our own internal review. With respect to potential violations and breaches of legal, regulatory and contractual requirements in the United States, we have set aside a provision of ¥1,541 million for any compensation, penalties or other sanction. As a result of the review up to this point, we have not found any quality, sales or marketing or other issues that have caused us to increase this provision.

Depending on the future progress of the investigation and our review, there is a possibility that our consolidated performance would be affected in case where payment to each regulatory authority and compensation to customers, etc., will occur; however, we think that it is difficult to reasonably estimate the effect at this moment.

In regard to any other cases, no significant impact on the Company's consolidated performance and financial position is expected at this point in time.

39. Significant Subsequent Events

The Group has evaluated subsequent events from March 31, 2024 through June 24, 2024.

The Company acquired 100% of the outstanding membership interests of RED.com, LLC (RED) on April 8, 2024, making it a wholly-owned subsidiary.

(1) Summary of Business Combination

1) Name of Acquired Company and its Business Outline

Name of acquired company: RED.com, LLC

Business outline: Design, development, manufacture, sales, and provision of services of professional digital cinema cameras

2) Primary Reasons for Business Combination

Since its establishment in 2005, RED has been at the forefront of digital cinema cameras, introducing industry-defining products such as the original RED ONE 4K to the cutting-edge V-RAPTOR [X] with its proprietary RAW compression technology. RED's contributions to the film industry have not only earned it an Academy Award but have also made it the camera of choice for numerous Hollywood productions, celebrated by directors and cinematographers worldwide for its commitment to innovation and image quality optimized for the highest levels of filmmaking and video production.

This agreement will merge the strengths of both companies. The Company's expertise in product development, exceptional reliability, and know-how in image processing, as well as optical technology and user interface along with RED's knowledge in cinema cameras, including unique image compression technology and color science, will enable the development of distinctive products in the

professional digital cinema camera market. The Company and RED will merge the strengths of both companies to expand the fast-growing professional digital cinema camera market while leveraging the business foundations and networks of both companies.

3) Legal Form of Business Combination

Acquisition of equity interest for cash consideration

4) Date of Business Combination

April 8, 2024

5) Percentage of Voting Equity Interests Acquired

100%

(2) Acquisition Cost of the Acquired Company and Breakdown by Type of Consideration

	Millions of yen
Cash	13,167
Total acquisition cost (Note)	13,167

Note: Pursuant to the Membership Interest Purchase Agreement for the transaction, price adjustments will be made based on the amount to reflect any increase or decrease in working capital and other items up to the closing date.

As the initial accounting for the business combination has not been completed at this moment, detailed information on the accounting is not disclosed.

Appendix

Information on Subsidiaries and Associates

Company name	Location	Main business	Voting right ownership (%)
(Consolidated group companies)			
Tochigi Nikon Corporation	Japan	Manufacture of optical units, interchangeable lenses, objective lenses for microscopes, optical components, and machine components	100.0
Tochigi Nikon Precision Co., Ltd.	Japan	Manufacture of devices for semiconductor/ FPD lithography systems and projection exposure systems	100.0
Sendai Nikon Corporation	Japan	Design and manufacture of optical products and equipment	100.0
Miyagi Nikon Precision Co., Ltd.	Japan	Manufacture of devices for semiconductor/FPD lithography systems	100.0
Nikon Tec Corporation	Japan	Sales of used equipment and maintenance service for semiconductor/FPD lithography systems	100.0
Nikon Imaging Japan Inc.	Japan	Sales and servicing of cameras	100.0
Nikon Solutions Co., Ltd.	Japan	Import, sales and servicing of ophthalmic equipment. Sales and servicing of microscopes, measuring instruments, X-ray inspection systems	100.0
Nikon Vision Co., Ltd.	Japan	Development, manufacture, sales, and servicing of sport optics products	100.0
Nikon Systems Inc.	Japan	Development and support of computer software	100.0
Nikon Business Service Co., Ltd.	Japan	Employee welfare activities, procurement, and logistics	100.0
Nikon CeLL innovation Co., Ltd.	Japan	Development, manufacturing and testing services for cell-based therapeutics	100.0
Hikari Glass Co., Ltd.	Japan	Manufacture and sales of optical glass and molded optical glass	100.0
Nikon Precision Inc.	USA	Import, sales, maintenance and servicing of semiconductor systems, sales of used equipment	100.0 (100.0)
Nikon Inc.	USA	Import, sales, and servicing of cameras	100.0 (100.0)
Nikon Instruments Inc.	USA	Import, sales, maintenance, and servicing of microscopes	100.0 (100.0)
Nikon Americas Inc.	USA	Centralized supply, administration, and management of funds of affiliates in the United States	100.0
Nikon Canada Inc.	Canada	Import, sales, and servicing of cameras and microscopes	100.0
Nikon Precision Europe GmbH	Germany	Maintenance and servicing of semiconductor systems, sales of used equipment	100.0 (100.0)
Nikon SLM Solutions AG	Germany	Provide integrated metal additive manufacturing solutions	100.0
Nikon Europe B.V.	The Netherlands	Centralized supply, administration, and management of funds of affiliates in Europe, and import, sales, and servicing of cameras and microscopes	100.0
Nikon Metrology NV	Belgium	Manage finance, accounting, legal affairs, IT and marketing for group companies in Americas and Europe for Industrial Metrology	100.0

Company name	Location	Main business	Voting right ownership (%)
Nikon (Russia) LLC.	Russian Federation	Import, sales, and servicing of cameras	100.0 (99.0)
Optos Plc	United Kingdom	Manufacture, sales and servicing of ultra-wide field retinal imaging device	100.0
Nikon Hong Kong Ltd.	China	Import, sales, and servicing of cameras	100.0 (100.0)
Nikon Holdings Hong Kong Limited	China	Promotion of CSR and Internal Audit to affiliates in Asia and Oceania	100.0
Nikon Singapore Pte. Ltd.	Singapore	Import, sales and servicing of cameras, microscopes and measuring instruments, sales of used equipment and maintenance service for semiconductor systems	100.0
Nikon Australia Pty Ltd.	Australia	Import, sales, and servicing of cameras	100.0 (100.0)
Nikon India Pvt Ltd.	India	Import, sales, and servicing of cameras	100.0 (100.0)
Nikon (Thailand) Co., Ltd.	Thailand	Manufacture of digital cameras, interchangeable lenses, and digital camera components	100.0
Nikon Precision Korea Ltd.	South Korea	Maintenance and servicing of semiconductor/FPD systems, sales of used equipment	100.0
Nikon Imaging Korea Co., Ltd.	South Korea	Import, sales, and servicing of cameras	100.0
Nikon Precision Taiwan Ltd.	R.O.C	Maintenance and servicing of semiconductor/FPD systems, sales of used equipment	100.0 (10.0)
Nikon Imaging (China) Sales Co., Ltd.	China	Import, sales, and servicing of cameras	100.0 (100.0)
Nikon Precision (Shanghai) Co., Ltd.	China	Marketing, sales, and maintenance and servicing of semiconductor/FPD lithography systems, microscopes, ophthalmic equipment, measuring instruments and encoders	100.0 (100.0)
Nikon Lao Co., Ltd.	Lao P.D.R.	Assembly of digital camera units	100.0 (100.0)
Nikon Middle East FZE	UAE	Import, sales and servicing of cameras in the Middle East, Africa, and Western and Southern Asia	100.0 (100.0)
Others (45 Companies)			
(Investments accounted for using equity method)			
Nikon-Essilor Co., Ltd.	Japan	Development, manufacture, sales, and servicing of ophthalmic lenses	50.0
Nikon-Trimble Co., Ltd.	Japan	Development, manufacture, sales, and servicing of surveying instruments	50.0
Others (9 Companies)			

Note: The percentages in parentheses under “Voting right ownership (%)” indicate the indirect ownership out of total ownership noted above.

(TRANSLATION)

INDEPENDENT AUDITOR'S REPORT

June 24, 2024

To the Board of Directors of
NIKON CORPORATION:

Deloitte Touche Tohmatsu LLC
Tokyo office

Designated Engagement Partner,
Certified Public Accountant:

Tokio Suzuki

Designated Engagement Partner,
Certified Public Accountant:

Motoyuki Suzuki

Designated Engagement Partner,
Certified Public Accountant:

Hajime Yoshizaki

<Audit of Consolidated Financial Statements>

Opinion

Pursuant to the first paragraph of Article 193-2 of the Financial Instruments and Exchange Act, we have audited the consolidated financial statements of NIKON CORPORATION and its consolidated subsidiaries (the "Group") included in the Financial Section, namely, the consolidated balance sheet as of March 31, 2024, and the consolidated statement of income, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the fiscal year from April 1, 2023 to March 31, 2024, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of March 31, 2024, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with IFRS Accounting Standards pursuant to the provisions of Article 93 of the Ordinance on Terminology, Forms and Preparation Methods of Consolidated Financial Statements.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in Japan. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the provisions of the Code of Professional Ethics in Japan, and we have fulfilled our other ethical responsibilities as auditors. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

(TRANSLATION)

Key Audit Matter

A key audit matter is a matter that, in our professional judgment, was of most significance in our audit of the consolidated financial statements of the current period. The matter was addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on the matter.

Item	Key Audit Matter Description	How the Key Audit Matter Was Addressed in the Audit
Valuation of Goodwill of Nikon SLM Solutions AG	<p>As described in Note 15. "Impairment Losses of Non-financial Assets" to the consolidated financial statements, the Group recorded goodwill related to Nikon SLM Solutions AG of 55,115 million yen (4.8% of total assets) as of March 31, 2024. Goodwill arose from the acquisition of SLM Solutions Group AG, which manufactures and sells metal 3D printers (Additive Manufacturing), as a subsidiary in the previous fiscal year with the aims of further developing metal additive manufacturing (Metal AM) with high growth potential. Therefore, the business plan at the time of acquisition expected a certain level of growth in revenues and profits over the medium to long term, and there is a risk that cash flows will not be generated as expected due to a discrepancy between the business plan and actual results due to changes in the market.</p> <p>In performing an impairment test for a cash-generating unit to which goodwill of Nikon SLM Solutions AG has been allocated, the recoverable amount is measured based on fair value less costs of disposal and the fair value is calculated by discounting estimates of future cash flows based on the ten-year business plan developed by management and a growth rate for the period subsequent to the period covered by the business plan. As a result, there was no impairment loss recorded because the recoverable amount exceeded the carrying amount.</p> <p>Key assumptions used in the estimate of the fair value are the forecast of revenue included in the business plan, the growth rate for the period subsequent to the period covered by the business plan and a discount rate. The forecast of revenue is estimated by incorporating expectations of market participants, which include the plans for growth of revenue and expectations of growth in Metal AM industry, and involve future uncertainty. The selection of input in calculating the discount rate requires a high degree of expertise and includes management's judgment.</p>	<p>Our audit procedures related to the valuation of goodwill of Nikon SLM Solutions AG included the following, among others:</p> <p>(1) Internal control testing</p> <ul style="list-style-type: none">• We tested the design and operating effectiveness of controls related to the recognition and measurement of an impairment loss on goodwill, mainly internal controls related to the verification of the viability of the business plan including forecasts of revenue and the verification of the results of measurement of fair value less costs of disposal by the head of the Consolidated Accounting Section. <p>(2) Assessment of the reasonableness of the estimate of fair value</p> <ul style="list-style-type: none">• We examined the consistency of the future cash flows used to calculate the fair value with the business plan developed by management.• We evaluated the effectiveness of the management's estimation process through a comparative analysis of previous business plans and actual results.• With respect to the forecast of revenue included in the business plan, we evaluated the validity of management's estimates by analyzing trends from the past, examining the status of orders, performing a comparison between market forecasts and available external data and comparing them with comparable companies.

(TRANSLATION)

	<p>Based on the above, the amount of goodwill of Nikon SLM Solutions AG is significant as a percentage of the total amount of goodwill (4.8% of total assets), and the key assumptions underlying the valuation of goodwill include management's subjectivity and judgment, and involve uncertainty in the estimates. Therefore, we have identified the valuation of goodwill of Nikon SLM Solutions AG as a key audit matter.</p>	<ul style="list-style-type: none">• We evaluated the validity of the growth rate for the period subsequent to the period covered by the business plan by comparing with the growth rate in the relevant Metal AM industry and the inflation rates in the related countries.• We examined the accuracy of the data and calculations to test the valuation methods used to measure the fair value identified by management and the discount rate calculated by management with the involvement of our valuation specialists.
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Other Information

Management is responsible for the other information. The Audit and Supervisory Committee is responsible for overseeing the Directors' execution of duties relating to the design and operating effectiveness of the controls over the other information. The other information comprises the information included in the Annual Securities Report, but does not include the consolidated financial statements and our auditor's report thereon.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of Management and the Audit and Supervisory Committee for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with IFRS Accounting Standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern in accordance with IFRS Accounting Standards.

The Audit and Supervisory Committee is responsible for overseeing the Directors' execution of duties relating to the design and operating effectiveness of the controls over the Group's financial reporting process.

(TRANSLATION)

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with auditing standards generally accepted in Japan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks. The procedures selected depend on the auditor's judgment. In addition, we obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.
- Obtain, when performing risk assessment procedures, an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate whether the overall presentation and disclosures of the consolidated financial statements are in accordance with IFRS Accounting Standards, as well as the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with the Audit and Supervisory Committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Audit and Supervisory Committee with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with it all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with the Audit and Supervisory Committee, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

(TRANSLATION)

<Audit of Internal Control>

Opinion

Pursuant to the second paragraph of Article 193-2 of the Financial Instruments and Exchange Act, we have audited management's report on internal control over financial reporting of NIKON CORPORATION as of March 31, 2024.

In our opinion, management's report on internal control over financial reporting referred to above, which represents that the internal control over financial reporting of NIKON CORPORATION as of March 31, 2024, is effectively maintained, presents fairly, in all material respects, the results of the assessment of internal control over financial reporting in accordance with assessment standards for internal control over financial reporting generally accepted in Japan.

Basis for Opinion

We conducted our internal control audit in accordance with auditing standards for internal control over financial reporting generally accepted in Japan. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Internal Control Audit section of our report. We are independent of the Group in accordance with the provisions of the Code of Professional Ethics in Japan, and we have fulfilled our other ethical responsibilities as auditors. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management and the Audit and Supervisory Committee for Report on Internal Control

Management is responsible for designing and operating effective internal control over financial reporting and for the preparation and fair presentation of its report on internal control in accordance with assessment standards for internal control over financial reporting generally accepted in Japan. The Audit and Supervisory Committee is responsible for overseeing and verifying the design and operating effectiveness of internal control over financial reporting. There is a possibility that misstatements may not be completely prevented or detected by internal control over financial reporting.

Auditor's Responsibilities for the Internal Control Audit

Our objectives are to obtain reasonable assurance about whether management's report on internal control over financial reporting is free from material misstatement and to issue an auditor's report that includes our opinion.

As part of an audit in accordance with auditing standards for internal control over financial reporting generally accepted in Japan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Perform audit procedures to obtain audit evidence regarding the results of the assessment of internal control over financial reporting in management's report on internal control. The procedures selected depend on the auditor's judgment, including the significance of effects on reliability of financial reporting.
- Examine representations on the scope, procedures and results of the assessment of internal control over financial reporting made by management, as well as evaluating the overall presentation of management's report on internal control.
- Obtain sufficient appropriate audit evidence regarding the results of the assessment of internal control over financial reporting. We are responsible for the direction, supervision and performance of the internal control audit. We remain solely responsible for our audit opinion.

We communicate with the Audit and Supervisory Committee regarding, among other matters, the planned scope and timing of the internal control audit, result of the internal control audit, including any identified material weakness which should be disclosed and the result of remediation.

(TRANSLATION)

We also provide the Audit and Supervisory Committee with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with it all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

<Fee-Related Information>

Fees for audit and other services for the year ended March 31, 2024, which were charged by us and our network firms to NIKON CORPORATION and its subsidiaries are disclosed in (3) Status of Audits, Corporate Governance, Information about reporting company of the Annual Securities Report.

Interest Required to Be Disclosed by the Certified Public Accountants Act of Japan

Our firm and its designated engagement partners do not have any interest in the Group which is required to be disclosed pursuant to the provisions of the Certified Public Accountants Act of Japan.

Notes to the Readers of Independent Auditor's Report

This is an English translation of the independent auditor's report as required by the Financial Instruments and Exchange Act of Japan for the conveniences of the reader.

The other information in the Annual Securities Report referred to in the "Other Information" section of this English translation is not translated.

Note: This is an English translation of management’s report on internal control over financial reporting (“ICFR”) filed under the Financial Instruments and Exchange Act of Japan.

Cover

[Document Filed]	Internal Control Report
[Applicable Law]	Article 24-4-4, Paragraph 1 of the Financial Instruments and Exchange Act of Japan
[Filed With]	Director, Kanto Local Finance Bureau
[Filing Date]	June 24, 2024
[Company Name]	Nikon Kabushiki Kaisha
[Company Name in English]	NIKON CORPORATION
[Title and Name of Representative]	Toshikazu Umatate, Representative Director and Chairman
[Title and Name of Chief Financial Officer]	Muneaki Tokunari, Representative Director and President
[Address of Head Office]	Shinagawa Intercity Tower C, 2-15-3, Konan, Minato-ku, Tokyo
[Place Where Available for Public Inspection]	Tokyo Stock Exchange, Inc. (2-1, Nihombashi Kabutocho, Chuo-ku, Tokyo)

1. Matters Related to the Basic Framework for Internal Control over Financial Reporting

Mr. Toshikazu Umatate, Representative Director and Chairman, and Mr. Muneaki Tokunari, Representative Director and President, are responsible for the design and operation of internal control over financial reporting of Nikon Corporation (the “Company”).

We design and operate internal control over financial reporting in accordance with the basic framework of internal control indicated in “Standards for Management Assessment and Audit concerning Internal Control Over Financial Reporting” (the “Standards”) and “Practice Standards for Management Assessment and Audit concerning Internal Control Over Financial Reporting” (the “Practice Standards”) published by the Business Accounting Council.

Internal control over financial reporting has inherent limitations as stated in the Standards and the Practice Standards. As a result, internal control over financial reporting may not be able to completely prevent or detect false statements in financial reporting.

2. Matters Related to Scope of Assessment, Record Date, and Assessment Procedures

The evaluation of internal control over financial reporting is conducted with a record date of March 31, 2024, which is the last day of the current consolidated fiscal year, and is made in accordance with assessment standards for internal control over financial reporting generally accepted in Japan.

The evaluation of internal control process is as follows.

Management evaluated the design and operation of company-level internal controls, and based on the results of that evaluation, management analyzed the business processes to be evaluated and identified key controls that have a material impact on the reliability of the Company’s financial reporting. Management evaluated whether or not the identified key controls can sufficiently reduce the risks of misstatement.

Management determined the required scope of assessment of internal control over financial reporting for the Company, its consolidated subsidiaries and its affiliates accounted for under the equity method from the perspective of the materiality of quantitative and qualitative impacts on the reliability of financial reporting.

The process and method of the required scope are determined as follows.

Regarding company-level controls and financial reporting process being deemed appropriate to be assessed from a company-wide viewpoint, management, in principle, included Nikon, its consolidated subsidiaries and its affiliates accounted for under the equity method in the scope of evaluation of company-level internal controls. Business units who were determined to not be material considering their impact on financial reporting were not included in the scope of evaluation of company-level internal controls.

Regarding the scope of the assessment of internal control over business processes, management totaled the figures from business units with high forecast revenues for this consolidated fiscal year for each business unit. We designated “significant business units,” consisting of business units that accounted for approximately two-thirds of consolidated revenues for this consolidated fiscal year. At the selected significant business units, we included those business processes that led to operating revenues, accounts receivables and inventories as significant accounts highly relevant to the Company’s business purposes. Business processes to be not material considering their impact on financial reporting were not included in the scope of the assessment of internal control over business processes. In addition to the designated significant business units, we have also included in the scope of our assessment, business processes having greater materiality considering their impact on financial reporting (regardless of whether or not they are part of a significant business unit).

3. Matters Related to the Results of the Assessment

As a result of the assessment described above, management concluded that, as of March 31, 2024, the Company’s internal control over financial reporting was effective based on those criteria.

4. Supplementary Matters

None.

5. Special Notes

None.