FINANCIAL S E C T I O N

Financial Section, consisting of consolidated financial statements and management's report on internal control over financial reporting, is the English translation of the annual securities report filed under the Financial Instruments and Exchange Act of Japan.

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CONSOLIDATED BALANCE SHEETS

Canon Inc. and Subsidiaries December 31, 2024 and 2023

	Million	s of yen
ASSETS	2024	2023
Current assets:		
Cash and cash equivalents (Notes 1 and 22)	501,565	401,323
Short-term investments (Notes 2 and 22)	4,775	3,822
Trade receivables (Note 3)	705,591	655,460
Inventories (Note 4)	841,836	796,881
Current lease receivables (Note 6)	167,612	150,324
Prepaid expenses and other current assets (Notes 15, 18 and 22)	245,665	231,605
Allowance for credit losses (Notes 3 and 6)	(16,961)	(15,329)
Total current assets	2,450,083	2,224,086
Noncurrent receivables (Note 20)	29,614	11,734
Investments (Notes 2 and 22)	113,241	78,505
Property, plant and equipment, net (Note 5)	1,147,380	1,095,879
Operating lease right-of-use assets (Note 19)	136,717	126,125
Intangible assets, net (Notes 7 and 8)	275,391	274,942
Goodwill (Notes 7 and 8)	915,258	1,045,400
Noncurrent lease receivables (Note 6)	363,749	321,065
Other assets (Notes 11 and 12)	339,569	242,659
Allowance for credit losses (Note 6)	(4,756)	(3,818)
Total assets	5,766,246	5,416,577
	5,700,240	5,410,577
LIABILITIES AND EQUITY		
Current liabilities:		
Short-term loans and current portion of long-term debt (Notes 9 and 21)	318,330	386,200
Short-term loans related to financial services	40,400	38,900
Other short-term loans and current portion of long-term debt	277,930	347,300
Trade payables (Note 10)	350,128	309,930
Accrued income taxes (Note 12)	78,438	56,983
Accrued expenses (Notes 11 and 20)	433,329	373,544
Current operating lease liabilities (Note 19)	41,876	35,559
Other current liabilities (Notes 5, 15, 18 and 22)	324,205	276,960
Total current liabilities	1,546,306	1,439,176
Long-term debt, excluding current portion of long-term debt (Notes 9 and 21)	205,075	2,954
Accrued pension and severance cost (Note 11)	166,153	171,779
Noncurrent operating lease liabilities (Note 19)	98,219	92,604
Other noncurrent liabilities (Notes 12 and 15)	105,442	104,357
Total liabilities	2,121,195	1,810,870
Equity:		
Canon Inc. shareholders' equity:		
Common stock	174,762	174,762
(Number of authorized shares)	(3,000,000,000)	(3,000,000,000)
(Number of issued shares)	(1,333,763,464)	(1,333,763,464)
Additional paid-in capital (Note 13)	412,287	404,935
Legal reserve	61,893	61,634
Other retained earnings	3,818,668	3,801,212
Total retained earnings (Note 13)	3,880,561	3,862,846
Accumulated other comprehensive income (loss) (Note 14)	470,897	268,758
Treasury stock, at cost	(1,558,234)	(1,358,279)
(Number of shares)	(389,771,598)	(345,964,752)
Total Canon Inc. shareholders' equity	3,380,273	3,353,022
		252,685
Noncontrolling interests	<u>264,778</u> 3,645,051	3,605,707
Total equity Total liabilities and equity	5,766,246	5,416,577
iotal habilities and equity	5,700,240	5,410,577

CONSOLIDATED STATEMENTS OF INCOME

Canon Inc. and Subsidiaries Years ended December 31, 2024 and 2023

	Millions of yen	
	2024	2023
Net sales (Notes 6, 14, 15 and 18):		
Products and Equipment	3,593,598	3,314,627
Services	916,223	866,345
	4,509,821	4,180,972
Cost of sales (Notes 5, 8, 11 and 19):		
Products and Equipment	1,933,783	1,799,211
Services	432,943	412,851
	2,366,726	2,212,062
Gross profit	2,143,095	1,968,910
Dperating expenses (Notes 1, 5, 8, 11, 14, 16, 19 and 20):		
Selling, general and administrative expenses	1,360,893	1,261,630
Research and development expenses	337,348	331,914
Impairment losses on goodwill	165,100	_
	1,863,341	1,593,544
Operating profit	279,754	375,366
Other income (deductions):		
Interest and dividend income	15,602	13,425
Interest expense	(3,745)	(2,267)
Other, net (Notes 1, 2, 11, 14 and 18)	9,550	4,243
	21,407	15,401
Income before income taxes	301,161	390,767
ncome taxes (Notes 12 and 14)	118,287	106,346
Consolidated net income	182,874	284,421
ess: Net income attributable to noncontrolling interests	22,849	19,908
Net income attributable to Canon Inc.	160,025	264,513
	Ye	en
Net income attributable to Canon Inc. shareholders per share (Note 17):		
Basic	165.53	264.20
Diluted	165.44	264.08

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

Canon Inc. and Subsidiaries

Years ended December 31, 2024 and 2023

	Millions of yen	
	2024	2023
Consolidated net income	182,874	284,421
Other comprehensive income (loss), net of tax (Note 14):		
Foreign currency translation adjustments	145,724	184,836
Net unrealized gains and losses on securities	5	60
Net gains and losses on derivative instruments	(2,433)	1,394
Pension liability adjustments	66,990	24,289
	210,286	210,579
Comprehensive income (loss)	393,160	495,000
Less: Comprehensive income attributable to noncontrolling interests	30,996	24,352
Comprehensive income (loss) attributable to Canon Inc.	362,164	470,648

CONSOLIDATED STATEMENTS OF EQUITY

Canon Inc. and Subsidiaries Years ended December 31, 2024 and 2023

	Millions of yen									
	Common stock	Additional paid-in capital	Legal reserve	Other retained earnings	Total retained earnings	Accumulated other comprehensive income (loss)	e Treasury stock	Total Canon Inc. shareholders' equity	Non- controlling interests	Total equity
Balance at December 31, 2022	174,762	404,838	64,509	3,664,735	3,729,244	62,623	(1,258,362)	3,113,105	235,925	3,349,030
Equity transactions with noncontrolling interests and other		158	(3,534)	3,534	_			158	(97)	61
Dividends to Canon Inc. shareholders (130.00 yen per share)				(130,870)	(130,870))		(130,870)		(130,870)
Dividends to noncontrolling interests									(7,495)	(7,495)
Transfers to legal reserve			659	(659)	_			_		_
Comprehensive income:										
Net income				264,513	264,513			264,513	19,908	284,421
Other comprehensive income (loss), net of tax (Note 14):										
Foreign currency translation adjustments						183,650		183,650	1,186	184,836
Net unrealized gains and losses on securities						60		60		60
Net gains and losses on derivative instruments						1,352		1,352	42	1,394
Pension liability adjustments						21,073		21,073	3,216	24,289
Total comprehensive income (loss)								470,648	24,352	495,000
Repurchases and reissuance of treasury stock		(61)		(41)	(41))	(99,917)	(100,019)		(100,019)
Balance at December 31, 2023	174,762	404,935	61,634	3,801,212	3,862,846	268,758	(1,358,279)	3,353,022	252,685	3,605,707
Equity transactions with noncontrolling interests and other		7,410		(762)	(762))		6,648	(10,839)	(4,191)
Dividends to Canon Inc. shareholders (145.00 yen per share)				(141,530)	(141,530))		(141,530)		(141,530)
Dividends to noncontrolling interests									(8,854)	(8,854)
Acquisition of subsidiaries									790	790
Transfers to legal reserve			259	(259)	-			—		—
Comprehensive income:										
Net income				160,025	160,025			160,025	22,849	182,874
Other comprehensive income (loss), net of tax (Note 14):										
Foreign currency translation adjustments						144,424		144,424	1,300	145,724
Net unrealized gains and losses on securities						5		5		5
Net gains and losses on derivative instruments						(2,443)		(2,443)	10	(2,433)
Pension liability adjustments						60,153		60,153	6,837	66,990
Total comprehensive income (loss)								362,164	30,996	393,160
Repurchases and reissuance of treasury stock		(58)		(18)	(18))	(199,955)	(200,031)		(200,031)
Balance at December 31, 2024	174,762	412,287	61,893	3,818,668	3,880,561	470,897	(1,558,234)	3,380,273	264,778	3,645,051

CONSOLIDATED STATEMENTS OF CASH FLOWS

Canon Inc. and Subsidiaries

Years ended December 31, 2024 and 2023

	Millions of yen	
	2024	2023
Cash flows from operating activities:		
Consolidated net income	182,874	284,421
Adjustments to reconcile consolidated net income to net cash provided by operating activities:		
Depreciation and amortization	235,465	238,676
Impairment losses on goodwill	165,100	—
Loss on disposal of fixed assets	1,271	4,025
Deferred income taxes	(14,571)	(10,353)
(Increase) decrease in trade receivables	(29,437)	16,625
(Increase) decrease in inventories	(6,865)	65,595
Increase in lease receivables (Note 6)	(18,216)	(24,838)
Increase (decrease) in trade payables	29,348	(57,631)
Increase in accrued income taxes	20,464	6,880
Increase (decrease) in accrued expenses	27,284	(16,083)
Decrease in accrued pension and severance cost	(32,639)	(32,208)
Contribution of cash to retirement benefit trust	_	(18,000)
Other, net	46,753	(5,919)
Net cash provided by operating activities	606,831	451,190
Cash flows from investing activities:		
Purchases of fixed assets (Note 5)	(237,001)	(230,308)
Proceeds from sale of fixed assets (Note 5)	7,279	3,670
Purchases of securities	(13,812)	(11,755)
Proceeds from sale and maturity of securities	4,840	16,582
Acquisitions of businesses, net of cash acquired (Note 7)	(32,672)	(54,570)
Other, net	(25,956)	1,009
Net cash used in investing activities	(297,322)	(275,372)
Cash flows from financing activities:		
Proceeds from issuance of long-term debt (Note 9)	200,000	
Repayments of long-term debt (Note 9)	(2,297)	(55,893)
Increase (decrease) in short-term loans related to financial services, net (Note 9)	1,500	(2,300)
(Decrease) increase in other short-term loans, net (Note 9)	(70,960)	140,213
Dividends paid	(141,530)	(130,870)
Repurchases and reissuance of treasury stock, net	(200,031)	(100,019)
Other, net (Note 1)	(12,678)	(7,860)
Net cash used in financing activities	(225,996)	(156,729)
Effect of exchange rate changes on cash and cash equivalents	16,729	20,133
Net change in cash and cash equivalents	100,242	39,222
Cash and cash equivalents at beginning of period	401,323	362,101
Cash and cash equivalents at end of period	501,565	401,323
Supplemental disclosure for cash flow information:		
Cash paid during the period for:		
Interest	3,766	2,191
Income taxes	124,197	107,036

Canon Inc. and Subsidiaries

1. BASIS OF PRESENTATION AND SIGNIFICANT ACCOUNTING POLICIES

(a) Basis of Presentation

The Company issued convertible debentures in the United States in May 1969 and established a program in which its American Depositary Receipts (ADRs) are traded in the U.S. over-the-counter market. Since then, under the U.S. Securities Act of 1933 and the U.S. Securities Exchange Act of 1934, as amended, the Company has prepared its annual consolidated financial statements in accordance with U.S. GAAP and filed them with the U.S. Securities and Exchange Commission on Form 20-F. The Company's ADRs were listed on the NYSE in September 2000 after being quoted on NASDAQ from February 1972 to September 2000. In March 2023, the Company was delisted from the NYSE. The Company filed a Form 15F for the termination of registration of its ADRs and underlying common shares with the SEC and termination of ongoing reporting obligations under the U.S. Securities Exchange Act (the "Exchange Act") on March 7, 2024. The company's ongoing reporting obligations under the Exchange Act was immediately suspended upon filing the Form 15F with the SEC and were terminated on June 5, 2024, 90 days after the Form 15F was filed.

Canon's consolidated financial statements are prepared in accordance with U.S. GAAP.

The number of consolidated subsidiaries and affiliated companies that were accounted for by the equity method as of December 31, 2024 and December 31, 2023 are summarized as follows:

	December 31, 2024	December 31, 2023
Consolidated subsidiaries	334	336
Affiliated companies	10	10
Total	344	346

The main accounting principles, procedures, and presentation methods adopted by Canon (Canon Inc. and its subsidiaries) that differ from the Japanese consolidated financial statement principles and regulations are as follows. For items of significant monetary importance, Canon also disclose the impact on net income before tax based on Japanese standards.

- (i) The retirement benefits and pension plan are in accordance with ASC 715 "Compensation-Retirement Benefits," and are recorded the pension cost based on actuarial calculation. The effect of this change was ¥3,202 million (decrease in profit) and ¥2,611 million (increase in profit) for the years ended December 31, 2024 and 2023, respectively.
- (ii) Share issuance cost is deducted from additional paid-in capital after tax effects adjustment.
- (iii) Derivatives is in accordance with ASC 815 "Derivatives and Hedging Activities."
- (iv) Goodwill and other intangible assets with indefinite useful lives are in accordance with ASC 350 "Intangibles - Goodwill and Other," they are not amortized but are instead tested for impairment at least annually. For the year ended December 31, 2024, Canon recognized a goodwill impairment loss of ¥165,100 million in the Medical Business Unit.
- (v) Equity securities, in accordance with ASC 321 "Investments Equity securities" are measured at fair value in principle, and the changes are recorded in income before income taxes.

- (vi) Leases, in accordance with ASC 842 "Leases," operating lease right-of-use assets and liabilities are recognized in the balance sheet based on the present value of lease payments over the term of the lease. Lease costs are recognized on a straight-line basis over the term of the lease.
- (vii) Certain items in the consolidated statements of cash flows for the year ended December 31, 2023, have been reclassified to conform to the presentation of year ended December 31, 2024.

(b) Description of Business

Canon reports in four reportable segments: the Printing Business Unit, the Medical Business Unit, the Imaging Business Unit and the Industrial Business Unit, with Others and Corporate. Products of the Printing Business Unit consist mainly of digital continuous feed presses, digital sheet-fed presses, large format printers, office multifunction devices (MFDs), document solutions, laser multifunction printers (MFPs), laser printers, inkjet printers, image scanners and calculators. Products of the Medical Business Unit consist mainly of computed tomography (CT) Systems, diagnostic ultrasound systems, diagnostic X-ray systems, magnetic resonance imaging (MRI) systems, digital radiography systems, ophthalmic equipment, in vitro diagnostic systems and reagents and healthcare IT solutions. Products of the Imaging Business Unit consist mainly of interchangeable-lens digital cameras, interchangeable lenses, digital compact cameras, compact photo printers, MR systems, network cameras, video management software, video content analytics software, digital camcorders, digital cinema cameras and broadcast equipment. Products of the Industrial Business Unit consist mainly of semiconductor lithography equipment, FPD (Flat Panel Display) lithography equipment, OLED display manufacturing equipment, vacuum thin-film deposition equipment and die bonders. Others consist mainly of handy terminals and document scanners. Sales are made principally under the Canon brand name, almost entirely through sales subsidiaries. These subsidiaries are responsible for marketing and distribution, and primarily sell to retail dealers in their geographic areas. Further segment information is described in Note 23.

Canon sells laser printers on an OEM basis to HP Inc.; such sales constituted 10.5% and 10.1% of consolidated net sales for the years ended December 31, 2024 and 2023, respectively.

Canon's manufacturing operations are conducted mainly in Asia including Japan, and also in Europe and Americas.

(c) Principles of Consolidation

The consolidated financial statements include the accounts of the Company, its majority owned subsidiaries and those variable interest entities where the Company or its consolidated subsidiaries are the primary beneficiaries. All intercompany balances and transactions have been eliminated.

(d) Use of Estimates

The preparation of the consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and

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FINANCIAL SECTION CORPORATE DATA

liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the period. Significant estimates and assumptions are reflected in valuation and disclosure of accounts including: revenue recognition, allowance for credit losses, inventories, securities, long-lived assets, leases, goodwill and other intangible assets with indefinite useful lives, environmental liabilities, deferred tax assets, uncertain tax positions, employee retirement and severance benefit obligations, accrued product warranty costs and business combinations. Actual results could differ materially from those estimates. In addition, actual results and outcomes of the Company may differ from management's estimates and assumptions due to pandemic, geopolitical risk and economic slowdown including impacts of rising inflation.

(e) Translation of Foreign Currencies

Assets and liabilities of the Company's subsidiaries located outside Japan with functional currencies other than Japanese yen are translated into Japanese yen at the rates of exchange in effect at the balance sheet date. Income and expense items are translated at the average exchange rates prevailing during the year. Gains and losses resulting from translation of financial statements are excluded from earnings and are reported in other comprehensive income (loss).

Gains and losses resulting from foreign currency transactions and translation of assets and liabilities denominated in foreign currencies are included in other income (deductions) in the consolidated statements of income. Foreign currency exchange gains and losses were net losses of ¥12,196 million and ¥22,835 million for the years ended December 31, 2024 and 2023, respectively.

(f) Cash Equivalents

All highly liquid investments acquired with original maturities of three months or less are considered to be cash equivalents. Certain debt securities with original maturities of less than three months, classified as available-for-sale debt securities of ¥1,500 million and ¥2,073 million at December 31, 2024 and 2023, respectively, are included in cash and cash equivalents in the consolidated balance sheets.

(g) Investments

Investments consist primarily of time deposits with original maturities of more than three months, debt and equity securities and investments in affiliated companies.

Canon classifies investments in debt securities as held-tomaturity debt securities and available-for-sale securities. Canon does not hold any trading securities which are bought and held primarily for the purpose of sale in the near term. Canon reports investments with maturities of less than one year as short-term investments.

Available-for-sale debt securities and equity securities with readily determinable fair value that are not accounted for under the equity method are recorded at fair value which is determined based on quoted market prices, projected discounted cash flows or other valuation techniques as appropriate. The changes in fair value for equity securities are included in other, net in the consolidated statements of income. The changes in fair value for available-for-sale debt securities are included in net unrealized gains and losses on securities in the consolidated statements of comprehensive income.

Held-to-maturity debt securities are recorded at amortized cost. The fair values of held-to-maturity debt securities are mainly measured at the quoted market price.

Available-for-sale debt securities are regularly reviewed for other-than-temporary declines in the carrying amount based on criteria that include the length of time and the extent to which the market value has been less than cost, the financial condition and near-term prospects of the issuer and Canon's intent and ability to retain the investment for a period of time sufficient to allow for any anticipated recovery in market value. For available-for-sale debt securities for which the declines are deemed to be other-than-temporary and there is no intent to sell, the impairment is separated into the amount related to credit loss, which is recognized in earnings and the amount related to all other factors is recognized in other comprehensive income (loss). For available-for-sale debt securities for which the declines are deemed to be other-than-temporary and there is an intent to sell, the impairment in its entirety is recognized in earnings. Canon recognizes an impairment loss to the extent the cost basis of the investment exceeds the fair value of the investment.

Canon measures non-marketable equity securities without readily determinable fair value at cost, minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for an identical or a similar investment of the same issuer.

Realized gains and losses are determined by the average cost method and reflected in earnings.

Investments in affiliated companies over which Canon has the ability to exercise significant influence, but does not hold a controlling financial interest, are accounted for using the equity method.

(h) Allowance for Credit Losses

Allowance for Credit Losses for trade and lease receivables is maintained for all customers based on ASC 326 "Financial Instruments – Credit Losses," based on historical experiences of credit losses and reasonable and supportable forecasts. An additional reserve for individual accounts is recorded when Canon becomes aware of a customer's inability to meet its financial obligations, such as in the case of bankruptcy filings. If circumstances related to customers change, estimates of the recoverability of receivables would be further adjusted. When all collection options are exhausted including legal recourse, the accounts or portions thereof are deemed to be uncollectable and charged against the allowance.

(i) Inventories

Inventories are stated at the lower of cost or net realizable

value. Cost is determined by the average method for domestic inventories and principally by the first-in, first-out method for overseas inventories.

(j) Impairment of Long-Lived Assets

Long-lived assets, such as property, plant and equipment, and acquired intangible assets subject to amortization, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of the asset and the estimated undiscounted future cash flows expected to be generated by the asset. If the carrying amount of the asset exceeds its estimated sum of undiscounted future cash flows, an impairment loss is recognized in the amount by which the carrying amount of the asset exceeds the fair value of the asset. Assets to be disposed of by sale are reported at the lower of the carrying amount or fair value less costs to sell, and are no longer depreciated.

(k) Property, Plant and Equipment, net

Property, plant and equipment are stated at cost less accumulated depreciation. Depreciation is calculated principally by the declining-balance method, except for certain assets which are depreciated by the straight-line method over the estimated useful lives of the assets.

The depreciation period ranges from 3 years to 60 years for buildings and 1 year to 20 years for machinery and equipment.

Gains and losses from the sale of property, plant and equipment are included in selling, general and administrative expenses in the consolidated statements of income.

(I) Leases

As for lessor accounting, Canon provides leasing arrangements to its customers primarily for the sale of office products. Revenue from the sale of these products under sales-type leases is recognized at the inception of the lease. Interest income on sales-type leases and direct-financing leases is recognized over the life of each respective lease using the interest method. Leases not qualifying as sales-type leases or direct-financing leases are accounted for as operating leases and related revenue is recognized ratably over the lease term. When product leases are bundled with maintenance contracts, revenue is allocated based upon the estimated standalone selling prices of the lease and non-lease components. Lease components generally include product and financing while non-lease components generally consist of maintenance contracts and supplies. Some of the contracts include options to extend or to terminate the lease. Canon takes such options into account to determine the lease term when it is reasonably certain that customers will exercise these options. The majority of Canon's lease contracts do not contain bargain purchase options for their customers. Assets leased to others under operating leases are stated at cost and depreciated to the estimated residual value of the assets by the straight-line method

over a period of generally 2 years to 50 years.

As for lessee accounting, Canon has operating and finance leases for various assets including office buildings, warehouses, employees' accommodations, and vehicles. Canon determines if an arrangement is a lease at the inception of each contract. Some of the contracts include options to extend or to terminate the lease. Canon takes such options into account to determine the lease term when it is reasonably certain that it will exercise these options. Canon's lease arrangements do not contain material residual value guarantees or material restrictive covenants. As a rate implicit in the most of Canon's leases cannot be determined, Canon uses incremental borrowing rates based on the information available at commencement to determine the present values of lease payments. Canon has lease contracts with lease and non-lease components, which are accounted for separately. Canon allocates the consideration in the lease contract to the lease and non-lease components based upon the estimated standalone prices. Costs associated with operating lease assets are recognized on a straight-line basis over the term of the lease.

(m) Goodwill and Other Intangible Assets

Goodwill and other intangible assets with indefinite useful lives are not amortized, but are instead tested for impairment annually in the fourth quarter of each year, or more frequently if indicators of potential impairment exist. All goodwill is assigned to the reporting unit or units that benefit from the synergies arising from each business combination. If the carrying amount assigned to the reporting unit exceeds the fair value of the reporting unit, Canon recognizes an impairment loss in an amount equal to that excess, limited to the total amount of goodwill allocated to that reporting unit.

Intangible assets with finite useful lives consist primarily of software, trademarks, patents and developed technology, license fees and customer relationships, which are amortized using the straight-line method. The estimated useful lives of software are from 3 years to 9 years, trademarks are 15 years, patents and developed technology are from 5 years to 21 years, license fees are 7 years, and customer relationships are from 11 years to 19 years. Certain costs incurred in connection with developing or obtaining internal-use software are capitalized. These costs consist primarily of payments made to third parties and the salaries of employees working on such software development. Costs incurred in connection with developing internal-use software are capitalized at the application development stage. In addition, Canon capitalizes the cost which was incurred subsequent to the stage of assuring the technological feasibility of the software, either developed or acquired, for marketing purposes.

(n) Environmental Liabilities

Liabilities for environmental remediation and other environmental costs are accrued when environmental assessments or remedial efforts are probable and the costs can be reasonably estimated, and are included in other noncurrent liabilities in the consolidated balance sheets. Such liabilities are adjusted as further information develops or circumstances change. Costs of future obligations are not discounted to their present values.

(o) Income Taxes

Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. Canon records a valuation allowance to reduce the deferred tax assets to the amount that is more likely than not realizable.

Canon recognizes the financial statement effects of tax positions when it is more likely than not, based on the technical merits, that the tax positions will be sustained upon examination by the tax authorities. Benefits from tax positions that meet the more-likely-than-not recognition threshold are measured at the largest amount of benefit that is greater than 50% likely of being realized upon settlement. Interest and penalties accrued related to unrecognized tax benefits are included in income taxes in the consolidated statements of income.

(p) Stock-Based Compensation

Canon measures stock-based compensation cost at the grant date, based on the fair value of the award, and recognizes the cost on a straight-line basis over the requisite service period, which is the vesting period.

(q) Net Income Attributable to Canon Inc. Shareholders per Share

Basic net income attributable to Canon Inc. shareholders per share is computed by dividing net income attributable to Canon Inc. shareholders by the weighted-average number of common shares outstanding during each year. Diluted net income attributable to Canon Inc. shareholders per share includes the effect from potential issuances of common stock based on the assumptions that all stock options were exercised.

(r) Revenue Recognition

Canon generates revenue mainly through the sale of products of the Printing Business Unit, the Medical Business Unit, the Imaging Business Unit and the Industrial Business Unit, supplies and related services under separate contractual arrangements. Revenue is recognized when, or as, control of promised goods or services transfers to customers in an amount that reflects the consideration to which Canon expects to be entitled in exchange for transferring these goods or services. For further information, please refer to Note 15.

(s) Research and Development Costs

Research and development costs are expensed as incurred.

(t) Advertising Costs

Advertising costs are expensed as incurred. Advertising expenses were ¥44,384 million and ¥52,570 million for the years ended December 31, 2024 and 2023, respectively, and are included in selling, general and administrative expenses in the consolidated statements of income.

(u) Shipping and Handling Costs

Shipping and handling costs totaled ¥69,956 million and ¥64,707 million for the years ended December 31, 2024 and 2023, respectively, and are included in selling, general and administrative expenses in the consolidated statements of income.

(v) Derivative Financial Instruments

All derivatives are recognized at fair value and are included in prepaid expenses and other current assets, or other current liabilities in the consolidated balance sheets.

Canon uses and designates certain derivatives as a hedge of a forecasted transaction or the variability of cash flows to be received or paid related to a recognized asset or liability ("cash flow" hedge). Canon formally documents all relationships between hedging instruments and hedged items, as well as its risk-management objective and strategy for undertaking various hedge transactions. Canon also formally assesses, both at the hedge's inception and on an ongoing basis, whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in cash flows of hedged items. When it is determined that a derivative is not highly effective as a hedge or that it has ceased to be a highly effective hedge, Canon discontinues hedge accounting prospectively. Changes in the fair value of a derivative that is designated and gualifies as a cash flow hedge are recorded in other comprehensive income (loss), until earnings are affected by the variability in cash flows of the hedged item, and reclassified in the same income statement line item in which the earnings effect of the hedged item is reported.

Canon also uses certain derivative financial instruments which are not designated as hedges. The changes in fair values of these derivative financial instruments are immediately recorded in earnings.

Canon classifies cash flows from derivatives as cash flows from operating activities in the consolidated statements of cash flows.

(w) Guarantees

Canon recognizes, at the inception of a guarantee, a liability for the fair value of the obligation it has undertaken in issuing guarantees.

(x) Recent Accounting Guidance

Recently adopted accounting guidance

In November 2023, ASU No. 2023-07, "Improvements to Reportable Segment Disclosures"-ASC 280 ("Segment Reporting"), was issued by the Financial Accounting Standards Board ("FASB"). The standard requires us to disclose significant segment expenses by reportable segment if they are regularly provided to the chief operating decision maker (CODM) and to provide a qualitative disclosure describing the composition of the other segment items. Also, all existing annual disclosures about segment profit or loss must be provided on an interim basis in addition to disclosures of significant segment expenses and other segment items as noted above. Canon adopted the standard from the end of the year beginning January 1, 2024 and retrospectively to all prior periods presented in the financial statements. The standard's requirement on an interim basis is effective for interim reporting periods beginning after December 15, 2024. The adoption of this standard did not have a material impact on its disclosure.

For further information, please refer to Note 23. *Recently issued accounting guidance not yet adopted* In December 2023, ASU No. 2023-09, "Improvements to Income Tax Disclosures"-ASC 740 ("Income Taxes"), was issued by FASB. The standard requires us to disclose certain categories in the tax rate reconciliation table, the amount of corporate income tax paid (domestic and foreign), income from continuing operations before income tax (domestic and foreign), and income tax expense from continuing operations (domestic and foreign). The standard is effective for annual reporting periods beginning after December 15, 2024. Canon is currently evaluating the effect that the adoption of the standard will have on its disclosure information. Canon does not expect the adoption of the standard will have an effect on its consolidated results of operation and financial condition.

In November 2024, ASU No. 2024-03, "Disaggregation of Income Statement Expenses"-ASC 220-40 ("Income Statement - Reporting Comprehensive Income - Expense Disaggregation Disclosures"), was issued by FASB. This standard requires us to disclose in a tabular format in the footnotes to the financial statements, disaggregated information about specific categories underlying certain income statement expense line items that contains any of the following five costs or expenses: purchases of inventory, employee compensation, depreciation, intangible asset amortization, and depletion. Specified expenses, gains, or losses that may require disclosure under existing U.S. GAAP, and that are recorded in relevant expense captions, would need to be presented in the same tabular disclosure. The standard also requires us to disclose a qualitative description of the amounts remaining in relevant expense captions that are not separately disaggregated quantitatively. In addition, the standard requires us to disclose the total amount of selling expenses, in annual reporting periods, its definition of selling expenses. The standard is effective for annual reporting periods beginning after December 15, 2026, and interim reporting periods beginning after December 15, 2027. Canon is currently evaluating the effect that the adoption of the standard will have on its disclosure information. Canon does not expect the adoption of the standard will have an effect on its consolidated results of operation and financial condition.

2. INVESTMENTS

Held-to-maturity debt securities included in short-term investments in the accompanying consolidated balance sheet were ¥142 million at December 31, 2024. There were no held-to-maturity debt securities at December 31, 2023.

	Millions of yen		
	Carrying amount Estimated fair value Diff		
Due within one year	142	142	_

The cost, gross unrealized holding gains, gross unrealized holding losses and fair value for available-for-sale debt securities included in short-term investments and investments by major security type at December 31, 2024 and 2023 are as follows:

December 31		Millions of yen				
		2024				
	Cost	Gross unrealized holding gains	Gross unrealized holding losses	Fair value		
Current:						
Corporate bonds				_		
Noncurrent:						
Corporate bonds	16,636	96	53	16,679		
	16,636	96	53	16,679		

TRATEGY	BUSINESS
	STRATEGY

December 31		Millions of yen 2023				
	Cost	Gross unrealized holding gains	Gross unrealized holding losses	Fair value		
Current:						
Corporate bonds	883	1		884		
Noncurrent:						
Corporate bonds	8,242	56	19	8,279		
	9,125	57	19	9,163		

Maturities of available-for-sale debt securities included in short-term investments and investments in the accompanying consolidated balance sheets at December 31, 2024 are as follows:

	Millions of yen
	Fair value
Due within one year	_
Due after one year through five years	16,679
Total	16,679

The unrealized and realized gains and losses related to equity securities for the years ended December 31, 2024 and 2023 are as follows:

December 31	Millions of yen		
	2024	2023	
Net gains (losses) recognized during the period on equity securities	(3,081)	8,323	
Less: Net gains (losses) recognized during the period on equity securities sold			
during the period	(6)	126	
Unrealized gains (losses) recognized during the period on equity securities still			
held at December 31	(3,075)	8,197	

The carrying amount of non-marketable equity securities without readily determinable fair value totaled ¥11,067 million and ¥10,282 million at December 31, 2024 and 2023, respectively. The impairment or other adjustments resulting from observable price changes recorded during the years ended December 31, 2024 and 2023 were not significant.

Time deposits with original maturities of more than three months or less than one year are ¥4,633 million and ¥2,938

million at December 31, 2024 and 2023, respectively, and are included in short-term investments in the accompanying consolidated balance sheets. Time deposits with original maturities of more than one year are ¥26,665 million at December 31, 2024, and are included in investments in the accompanying consolidated balance sheets. There were no time deposits more than one year as of December 31, 2023.

Investments in affiliated companies accounted for by the equity method for the years ended December 31, 2024 and 2023 are as follows:

December 31	Millions of yen, except percentage data			
	2024 Voting rights held by Canon Inc.	2024	2023	
Canon Korea Inc.	50%	15,485		
Others	—	13,496	13,166	
	_	28,981	28,590	

The difference between the carrying amount of investment in each affiliate and Canon's share of its net assets is immaterial.

Share of profit of investments accounted for equity method included in other income (deductions) of consolidated

statement of income, were gains of ¥729 million for the year ended December 31, 2024, and earnings of losses of ¥485 million for the years ended December 31, 2023.

3. TRADE RECEIVABLES

Trade receivables at December 31, 2024 and 2023 are as follows:

December 31	Millions	of yen
	2024	2023
Notes	33,541	33,570
Accounts	672,050	621,890
Trade receivables	705,591	655,460
Allowance for credit losses	(14,856)	(13,276)
	690,735	642,184

4. INVENTORIES

Inventories at December 31, 2024 and 2023 are as follows:

December 31	Millio	ns of yen
	2024	2023
Finished goods	521,961	468,394
Work in process	250,939	255,849
Raw materials	68,936	72,638
	841,836	796,881

5. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment at December 31, 2024 and 2023 are as follows:

December 31	Million	Millions of yen			
	2024	2023			
Land	286,826	283,530			
Buildings	1,905,387	1,851,645			
Machinery and equipment	2,043,569	1,983,907			
Construction in progress	105,917	56,840			
Finance lease right-of-use assets	9,008	8,606			
Cost	4,350,707	4,184,528			
less accumulated depreciation	(3,203,327)	(3,088,649)			
Property, plant and equipment, net	1,147,380	1,095,879			

Depreciation expenses for the years ended December 31, 2024 and 2023 were ¥175,636 million, and ¥177,624 million, respectively.

Amounts due for purchases of property, plant and equipment were ¥46,010 million and ¥26,322 million at December 31, 2024 and 2023, respectively, and are included in other current liabilities in the accompanying consolidated balance sheets. Fixed assets presented in the consolidated statements of cash flows include property, plant and equipment and intangible assets.

6. LESSOR ACCOUNTING

Lease income is included in products and equipment sales in the accompanying consolidated statements of income. Income statement information about lease income is as follows:

Years ended December 31	Millions of yen		
	2024	2023	
Lease income – sales-type and direct financing leases			
Revenue at lease commencement	159,132	162,464	
Interest income on lease receivables	32,680	26,789	
Sales-type and direct financing leases income total	191,812	189,253	
Lease income – operating leases	41,890	40,248	
Variable lease income	7,438	5,822	
Total lease income	241,140	235,323	

Lease Receivables

Lease receivables represent financing leases, which consist of sales-type leases and direct financing leases. These receivables typically have terms ranging from 1 year to 20 years. Lease

receivables within one year and more than one year are presented in current lease receivables and noncurrent lease receivables in the accompanying consolidated balance sheets, respectively. The components of the lease receivables are as follows:

December 31	Millions of yen		
	2024	2023	
Total minimum lease payments receivable	585,136	511,737	
Unguaranteed residual values	14,337	13,613	
Executory costs	—		
Unearned income	(68,112)	(53,961)	
	531,361	471,389	
Allowance for credit losses	(6,861)	(5,871)	
	524,500	465,518	
Current portion	(165,245)	(148,271)	
	359,255	317,247	

Allowance for Credit Losses

The activities in the allowance for credit losses at December 31, 2024 and 2023 are as follows:

Years ended December 31	Millions	Millions of yen		
	2024	2023		
Balance at beginning of year	5,871	5,596		
Write-offs	(4,456)	(2,339)		
Provision	4,096	2,075		
Translation adjustments and other	1,350	539		
Balance at end of year	6,861	5,871		

Canon has policies in place to ensure that its products are sold to customers with an appropriate credit history and continuously monitors its customers' credit quality based on information including length of period in arrears, macroeconomic conditions, initiation of legal proceedings against customers and bankruptcy filings. The allowance for credit losses of lease receivables is evaluated collectively based on historical experiences of credit losses and reasonable and supportable forecasts. An additional reserve for individual accounts is recorded when Canon becomes aware of a customer's inability to meet its financial obligations, such as in the case of bankruptcy filings. Lease receivables which are past due or individually evaluated for impairment at December 31, 2024 and 2023 are not significant.

Equipment leased to customers

The costs of equipment leased to customers under operating leases included in property, plant and equipment, net at December 31, 2024 and 2023 were ¥183,343 million and

Maturity Analysis

The following is a schedule by year of the future minimum lease payments to be received under finance leases and non-cancellable operating leases at December 31, 2024.

respectively.

Year ending December 31:	Millions of yen	
	Financing leases Opera	ating leases
2025	199,099 1	3,888
2026	155,983	7,617
2027	114,747	5,336
2028	70,931	2,378
2029	30,656	1,044
Thereafter	13,720	646
	585,136 3	0,909

Information about transferring lease receivables

Canon has syndication arrangements to sell its entire interests in lease receivables to the third-party financial institutions. The transactions under the arrangements are accounted for as sales in accordance with ASC 860 "Transfers and Servicing." The transfers of lease receivables for the year ended December 31, 2024 and 2023 were ¥34,007 million and ¥45,775 million. The amount that remained uncollected was ¥72,969 million and ¥50,453 million at December 31, 2024 and 2023, respectively. Cash

7. ACQUISITIONS

On March 29, 2024, Canon Marketing Japan Inc., a subsidiary of the Company, acquired 100% of the issued shares of Primagest, Inc. for cash consideration of ¥37,000 million so that Primagest, Inc. and its three subsidiaries (hereinafter referred to collectively as "Primagest") became its owned subsidiaries.

The acquisition will enable Canon to further expand BPO business by enhancing operational efficiency and service

proceeds from the transactions are included in increase in lease receivables under the cash flow from operating activities in the consolidated statements of cash flows. Canon continues to provide collection and administrative services for the financial institutions. The amount associated with the servicing liability measured at fair value was not significant at December 31, 2024 and 2023. Canon also retains limited recourse obligations which cover credit defaults. The recourse obligations were not significant at December 31, 2024 and 2023.

¥181,022 million, respectively. Accumulated depreciation on equipment under operating leases at December 31, 2024

and 2023 were ¥102,887 million and ¥101,515 million,

quality through the use of Primagest's knowledge and knowhow, and to create new services by combining its technology and system development capabilities cultivated through video solutions and digital document services.

The acquisition was accounted for using the acquisition method of accounting. Acquisition-related costs were expensed as incurred and were not material.

Millions of yen Current assets 8,617 Intangible assets 17.259 Goodwill 19,715 Others 3,734 Assets acquired 49,325 Liabilities assumed 12,307 Noncontrolling interests (18)Net assets acquired 37,000

The final allocation of the purchase price to the assets acquired and the liabilities assumed on the acquisition date was as follows:

The intangible assets acquired, which are subject to amortization, are composed of ¥16,219 million of customer relationships and ¥1,040 million of software. The weighted average useful lives of the customer relationships, patents and developed technology, and software are approximately 19 years and approximately 5 years, respectively. The weighted average useful life of the total intangible assets is approximately 18 years.

Goodwill is composed of future excess profitability expected from business development which is not tax deductible. For management reporting purposes, goodwill is not allocated to the business unit. The goodwill is allocated to the reporting unit belonging to the Printing Business Unit for impairment testing. Net sales and net income of Primagest generated from the acquisition date which is reflected in the consolidated statement of income for the year ended December 31, 2024 was not material. The operating results with the assumption of including the financial statements of Primagest in Canon's consolidated financial statements for the year ended December 31, 2023 and the year beginning on January 1, 2024 were not disclosed because the impact was not material.

On July 3, 2023, Canon Medical Systems Corporation, a subsidiary of the Company, acquired 100% of the issued shares of Minaris Medical Co., Ltd. and Minaris Medical America, Inc., (hereinafter referred to collectively as "Minaris Medical") from Resonac Corporation for cash consideration of ¥33,418 million.

In the medical business, Canon is working to strengthen its core business of diagnostic imaging systems, while also working to expand into areas such as healthcare IT and invitro diagnostics. This acquisition will allow synergy between Minaris Medical's diverse solutions in the in-vitro diagnostics business, and Canon's technologies in the fields of automated biochemical analyzers, diagnostic imaging, and healthcare IT. By leveraging this synergy, Canon will be able to provide added value to meet the demands of the market.

The acquisition was accounted for using the acquisition method of accounting. Acquisition-related costs were expensed as incurred and were not material.

The final allocation of the purchase price to the assets acquired and the liabilities assumed on the acquisition date was as follows:

	Millions of yen
Current assets	9,249
Intangible assets	8,394
Goodwill	17,842
Others	5,365
Assets acquired	40,850
Liabilities assumed	7,432
Net assets acquired	33,418

The intangible assets acquired, which are subject to amortization, are composed of ¥6,416 million of customer relationships, ¥1,949 million of patents and developed technology and ¥26 million of software. The weighted average useful lives of the customer relationships, patents and developed technology, and software are approximately 21 years, approximately 10 years and 5 years, respectively. The weighted average useful life of the total intangible assets is approximately 17 years. The intangible assets acquired, which are not subject to amortization, composed by ¥3 million of other intangible assets.

Goodwill is composed of the synergy effects of merging Minaris Medical and Canon which is not tax deductible. For management reporting purposes, goodwill is not allocated to the business unit. The goodwill is allocated to the reporting unit belonging to the Medical Business Unit for impairment testing. Net sales and net income of Minaris Medical generated

from the acquisition date which is reflected in the consolidated statement of income for the year ended December 31, 2023 was not material.

The operating results with the assumption of including the financial statements of Minaris Medical in Canon's consolidated financial statements the year beginning on January 1, 2023 were not disclosed because the impact was not material.

On October 2, 2023, Canon Marketing Japan Inc., a subsidiary of the Company, acquired 93.10% of the issued shares of Tokyo Nissan Computer System Co., Ltd. (currently, TCS Co., Ltd., changed the company name on November 1, 2023, "TCS") excluding treasury stock through a public tender offer for cash consideration of ¥10,249 million in order to expand its IT solution business. In addition, on November 1, 2023, it acquired 6.90% of the issued shares of the acquired company through a squeeze out so that the acquired company became its wholly owned subsidiary company for a total cash consideration of ¥11,009 million.

The acquisition was accounted for using the acquisition method of accounting. Acquisition-related costs were expensed as incurred and were not material.

The final allocation of the purchase price to the assets acquired and the liabilities assumed on the acquisition date was as follows:

	Millions of yen
Current assets	4,476
Intangible assets	3,841
Goodwill	4,579
Others	707
Assets acquired	13,603
Liabilities assumed	2,594
Net assets acquired	11,009

The intangible assets acquired are composed of ¥3,712 million of customer relationships and ¥129 million of software, and are subject to amortization. The weighted average useful lives of the customer relationships and the software are 15 years and 5 years, respectively. The weighted average useful life of the total intangible assets is approximately 15 years.

Goodwill is composed of future excess profitability expected from business development which is not tax deductible. For management reporting purposes, goodwill is not allocated to the business unit. The goodwill is allocated to the reporting unit belonging to the Printing Business Unit for impairment testing. Net sales and net income of TCS generated from the acquisition date which is reflected in the consolidated statement of income for the year ended December 31, 2023 was not material. The operating results with the assumption of including the financial statements of TCS in Canon's consolidated financial statements for the year beginning on January 1, 2023 were not disclosed because the impact was not material.

8. GOODWILL AND OTHER INTANGIBLE ASSETS

Intangible assets subject to amortization acquired during the year ended December 31, 2024, including those recorded from businesses acquired as stated in Note 7, totaled ¥49,961 million, which primarily consist of software of ¥33,501 million. The weighted average amortization periods for intangible assets in total acquired during the year ended December 31, 2024 are approximately 9 years. The weighted average amortization period for software acquired during the year ended December 31, 2024 is approximately 5 years.

Intangible assets subject to amortization acquired during the year ended December 31, 2023, including those recorded from business acquired as stated in Note 7, totaled ¥42,820 million, which primarily consist of software of ¥30,064 million. The weighted average amortization periods for intangible assets in total acquired during the year ended December 31, 2023 are approximately 8 years. The weighted average amortization period for software acquired during the year ended December 31, 2023 is approximately 5 years.

The components of intangible assets subject to amortization at December 31, 2024 and 2023 were as follows:

December 31	Millions of yen					
	20	20	2023			
	Gross carrying amount	Accumulated amortization	Gross carrying amount	Accumulated amortization		
Software	490,350	376,658	463,275	357,657		
Customer relationships	192,672	97,407	174,441	84,223		
Patents and developed technology	129,278	88,792	129,418	79,273		
Trademarks	53,409	34,326	51,540	30,655		
License fees	6,124	4,713	12,474	10,407		
Other	16,635	11,194	16,158	12,341		
	888,468	613,090	847,306	574,556		

Aggregate amortization expenses for the years ended December 31, 2024 and 2023 were ¥61,259 million, ¥61,052 million, respectively. Estimated amortization expense at December 31, 2024, for intangible assets currently held for the next five years are ¥58,030 million in 2025, ¥50,742 million in 2026, ¥36,529 million in 2027, and ¥30,830 million in 2028, and ¥25,206 million in 2029.

Intangible assets not subject to amortization other than goodwill at December 31, 2024 and 2023 were not significant.

For management reporting purposes, goodwill is not allocated to the reporting unit. Goodwill has been allocated to its respective reporting unit for impairment testing.

Year ended December 31	Millions of yen 2024					
	Goodwill - gross	176,067	565,687	331,334	11,730	701
Accumulated impairment losses	(40,119)	—	_		_	(40,119)
Balance at beginning of year	135,948	565,687	331,334	11,730	701	1,045,400
Goodwill acquired during the year	19,715	—	_		_	19,715
Impairment loss*	_	(165,100)	_	_	_	(165,100)
Translation adjustments and other	5,307	2,544	6,057	1,353	(18)	15,243
Goodwill - gross	203,081	568,231	337,391	13,083	683	1,122,469
Accumulated impairment losses	(42,111)	(165,100)	_	_	_	(207,211)
Balance at end of year	160,970	403,131	337,391	13,083	683	915,258

The changes in the carrying amount of goodwill by segment for the years ended December 31, 2024 and 2023 were as follows:

Year ended December 31		Millions of yen						
		2023						
	Printing	Medical	Imaging	Industrial	Others and Corporate	Total		
Goodwill - gross	157,561	542,695	296,825	10,975	693	1,008,749		
Accumulated impairment losses	(36,123)	—		—	—	(36,123)		
Balance at beginning of year	121,438	542,695	296,825	10,975	693	972,626		
Goodwill acquired during the year	4,579	17,842		—	—	22,421		
Translation adjustments and other	9,931	5,150	34,509	755	8	50,353		
Goodwill - gross	176,067	565,687	331,334	11,730	701	1,085,519		
Accumulated impairment losses	(40,119)	_	_	_	_	(40,119)		
Balance at end of year	135,948	565,687	331,334	11,730	701	1,045,400		

* Canon considers the medical related market to be stable and growing in the long term. However, it is difficult to achieve the plan set at the time of acquisition in the short term due to stagnation of limited businesses led by rising geopolitical risks, prolonged economic downturn in China, and deterioration of the financial situation of medical institutions in Japan. Additionally, in February 2024, Canon established the Medical Business Advancement Committee, initiating fundamental structural reforms aimed at improving profitability, based on the synergy between CMSC and Canon. These factors resulted in lower operating margin than expected, which led to the decline in the estimated fair value of this business which was determined based on the income approach. As the result of the annual goodwill impairment test as of October 1, 2024, it was determined that the estimated fair value of commercial printing business was less than its carrying value of the reporting unit. Based on the accounting policy described in Note 1, Canon recognized an impairment loss of ¥165,100 million representing the excess of the carrying amount over the reporting unit's fair value.

9. SHORT-TERM LOANS AND LONG-TERM DEBT

Short-term loans related to financial services are external loans held by Canon's lease subsidiaries for the purpose of financing its customers through loans. Short-term loans related to financial services consisting of bank loans at December 31, 2024 and 2023 were ¥40,400 million and ¥38,900 million, and other short-term loans consisting of bank loans were ¥276,106 million and ¥346,005 million respectively. The weighted average interest rate on short-term loans outstanding at December 31, 2024 and 2023 were 0.38% and 0.14%, respectively. Unused overdraft facilities at December 31, 2024 were ¥775,000 million. The overdraft facilities bear interest at a rate equal to a base rate plus a spread.

Long-term debt at December 31, 2024 and 2023 are as follows:

December 31	Millions of yen		
	2024	2023	
Loan from banks; bearing interest rates of 0.80% at December 31, 2024 *1	201,909	_	
Other debt *2	4,990	4,249	
	206,899	4,249	
Less current portion	(1,824)	(1,295)	
	205,075	2,954	

*1 Loans included ¥200,000 million in syndicated loans. Of this amount, ¥100,000 million was procured in the fiscal year ended December 2024 and will be matured in the fiscal year ended December 2026. 100,000 million yen was procured in the fiscal year ended December 2024 and will be matured in the fiscal year ended December 2027.

*2 Other debt consisted of long-term loans and finance lease obligations.

The aggregate annual maturities of long-term debt outstanding at December 31, 2024 were as follows:

Year ending December 31:	Millions of yen
2025	1,824
2026	101,524
2027	101,947
2028	786
2029	715
Thereafter	103
	206,899

Both short-term and long-term bank loans are primarily made under general agreements which provide that security and guarantees for present and future indebtedness shall be given upon request of the bank, and that the bank shall have the right to offset cash deposits against obligations that have become due or, in the event of default, against all obligations due to the bank.

10. TRADE PAYABLES

Trade payables at December 31, 2024 and 2023 are as follows:

December 31	Millions	of yen
	2024	2023
Notes payables	78,485	73,926
Accounts payables	271,643	236,004
	350,128	309,930

Canon has supplier finance programs with particular thirdparty financial institutions where Canon agrees to pay the financial institutions after 20 to 180 days based on the contracts agreed to with the suppliers. The financial institutions offer earlier payment of the invoices at the sole discretion of the supplier for a discounted amount. Canon does not provide assets pledged as security or any other forms of guarantees under the arrangements. Canon is not a party to any arrangement between its suppliers and the financial institutions. The amount of liabilities under these programs, which is included in the above trade payables, as of December 31, 2024 and 2023 were ¥91,407 million and ¥87,026 million, respectively.

The activities in the liabilities under supplier finance programs are as follows:

December 31	Millions of yen		
	2024	2023	
Balance at beginning of period	87,026	95,389	
Increase	293,949	293,179	
Decrease	(289,575)	(301,546)	
Others	7	4	
Balance at end of period	91,407	87,026	

11. ACCRUED PENSION AND SEVERANCE COST

The Company and certain of its subsidiaries have contributory and noncontributory defined benefit pension plans covering substantially all of their employees. Benefits payable under the plans are based on employee earnings and years of service. The Company and certain of its subsidiaries also have defined contribution pension plans covering substantially all of their employees.

Obligations and funded status

Reconciliations of beginning and ending balances of the projected benefit obligations and the fair value of the plan assets are as follows:

December 31		Millions	of yen	
	Japanese	e plans	Foreign	plans
	2024	2023	2024	2023
Change in benefit obligations:				
Projected benefit obligations at beginning of year	765,725	794,749	410,599	343,703
Service cost	22,723	24,703	2,318	2,668
Interest cost	11,700	11,080	15,528	12,172
Plan participants' contributions	—		932	837
Actuarial (gain) loss	(30,495)	(18,765)	(18,773)	20,137
Benefits paid	(46,720)	(47,644)	(16,311)	(14,856)
Acquisition	330	2,232	_	—
Plan amendments	(3,695)	—	_	(263)
Foreign currency exchange rate changes	_	—	29,232	46,201
Projected benefit obligations at end of year	719,568	765,725	423,525	410,599
Change in plan assets:				
Fair value of plan assets at beginning of year	749,219	683,828	346,125	288,551
Actual return on plan assets	79,465	67,792	(649)	12,312
Employer contributions	13,212	31,889	15,638	19,758
Plan participants' contributions	_		932	837
Benefits paid	(34,789)	(36,674)	(16,265)	(14,776)
Acquisition	244	2,384	_	_
Foreign currency exchange rate changes	_		26,771	39,443
Fair value of plan assets at end of year	807,351	749,219	372,552	346,125
Funded status at end of year	87,783	(16,506)	(50,973)	(64,474)

Amounts recognized in the consolidated balance sheets at December 31, 2024 and 2023 are as follows:

December 31	Millions of yen				
	Japanese plans Foreign plar		olans		
	2024	2023	2024	2023	
Other assets	176,556	78,211	32,568	17,943	
Accrued expenses	(4,637)	(3,885)	(1,524)	(1,470)	
Accrued pension and severance cost	(84,136)	(90,832)	(82,017)	(80,947)	
	87,783	(16,506)	(50,973)	(64,474)	

Amounts recognized in accumulated other comprehensive income (loss) at December 31, 2024 and 2023 before the effect of income taxes are as follows:

December 31		Millions of yen			
	Japanese	e plans	ans Foreign plans		
	2024	2023	2024	2023	
Actuarial loss	(32,774)	53,787	105,437	111,234	
Prior service credit	(8,253)	(7,671)	(6,562)	(7,921)	
	(41,027)	46,116	98,875	103,313	

The accumulated benefit obligation for all defined benefit plans was as follows:

December 31	Millions of yen			
	Japanese plans		lans Foreign plar	
	2024	2023	2024	2023
Accumulated benefit obligation	705,204	752,165	407,160	394,104

The projected benefit obligations and the fair value of plan assets for the pension plans with projected benefit obligations in excess of plan assets, and the accumulated benefit obligations and the fair value of plan assets for the pension plans with accumulated benefit obligations in excess of plan assets are as follows:

December 31	Millions of yen				
	Japanese plans		Foreign plans		
	2024	2023	2024	2023	
Plans with projected benefit obligations in excess of plan assets:					
Projected benefit obligations	135,025	181,684	389,669	406,779	
Fair value of plan assets	48,680	92,955	335,785	340,508	
Plans with accumulated benefit obligations in excess of plan assets:					
Accumulated benefit obligations	122,511	177,499	64,495	364,970	
Fair value of plan assets	42,157	92,955	24,840	313,862	

Components of net periodic benefit cost and other amounts recognized in other comprehensive income (loss)

Net periodic benefit cost for Canon's employee retirement and severance defined benefit plans for the years ended December 31, 2024 and 2023 consisted of the following components:

Years ended December 31		Million	s of yen	
	Japanes	Japanese plans		n plans
	2024	2023	2024	2023
Service cost	22,723	24,073	2,318	2,668
Interest cost	11,700	11,080	15,528	12,172
Expected return on plan assets	(23,261)	(21,708)	(21,138)	(15,098)
Amortization of prior service credit	(3,113)	(5,991)	(1,352)	(939)
Amortization of actuarial loss	7	4,956	8,828	4,309
(Gain) loss on curtailments and settlements	(145)	119	(17)	_
	7,911	12,529	4,167	3,112

Service cost component of net periodic benefit cost for Canon's employee retirement and severance defined benefit plans is included in cost of sales and operating expenses in the consolidated statements of income. The components other than the service cost component are included in other, net of other income (deductions) in the consolidated statements of income.

Other changes in plan assets and benefit obligations recognized in other comprehensive income (loss) for the years ended December 31, 2024 and 2023 are summarized as follows:

Years ended December 31	Millions of yen				
	Japan	Japanese plans		n plans	
	2024	2023	2024	2023	
Current year actuarial (gain) loss	(86,699)	(64,849)	3,014	22,923	
Current year prior service credit	(3,695)		7	(263)	
Amortization of actuarial loss	(7)	(4,956)	(8,828)	(4,309)	
Amortization of prior service credit	3,113	5,991	1,352	939	
Curtailments and settlements	145	(119)	17		
	(87,143)	(63,933)	(4,438)	19,290	

Assumptions

Weighted-average assumptions used to determine benefit obligations are as follows:

December 31	Japane	Japanese plans		n plans
	2024	2023	2024	2023
Discount rate	1.9%	1.5%	3.9%	3.7%
Assumed rate of increase in future compensation levels	2.3%	2.3%	2.2%	2.1%
Interest crediting rate for cash balance plans	1.7%	1.7%	1.8%	1.7%

Weighted-average assumptions used to determine net periodic benefit cost are as follows:

Years ended December 31	Japane	se plans	Foreign plans	
	2024	2023	2024	2023
Discount rate	1.5%	1.2%	3.7%	4.1%
Assumed rate of increase in future compensation levels	2.3%	2.6%	2.1%	2.5%
Expected long-term rate of return on plan assets	3.1%	3.2%	6.0%	5.7%
Interest crediting rate for cash balance plans	1.7%	1.8%	1.7%	1.0%

Canon determines the expected long-term rate of return based on the expected long-term return of the various asset categories in which it invests. Canon considers the current

Plan assets

Canon's investment policies are designed to ensure adequate plan assets are available to provide future payments of pension benefits to eligible participants. Taking into account the expected long-term rate of return on plan assets, Canon formulates a model portfolio which comprises of the optimal combination of equity securities and debt securities. Plan assets are invested in individual equity and debt securities using the guidelines of the model portfolio in order to produce a total return that will match the expected return on a midterm to long-term basis. Canon evaluates the gap between expected return and actual return of invested plan assets on an annual basis to determine if such differences necessitate a revision in the formulation of the model portfolio. Canon revises the model portfolio when and to the extent considered necessary to achieve the expected long-term rate of return on plan assets.

Canon's model portfolio for Japanese plans consists of three major components: approximately 30% is invested in equity

expectations for future returns and the actual historical returns of each plan asset category.

securities, approximately 50% is invested in debt securities, and approximately 20% is invested in other products, such as investments in insurance contracts including life insurance company general accounts.

Outside Japan, investment policies vary by country, but Canon's model portfolio for foreign plans consists of three major components: approximately 10% is invested in equity securities, approximately 50% is invested in debt securities, and approximately 40% is invested in other products, such as investments in real estate assets.

The target allocation percentages of plan assets set by Canon's investment policies approximate the actual allocation percentages of plan assets at December 31, 2024 and 2023.

The equity securities are selected primarily from stocks that are listed on securities exchanges. Prior to investing, Canon investigates the business condition of the investee companies, and appropriately diversifies investments by type of industry and other relevant factors. The debt securities are selected primarily from government bonds, public debt instruments,

and corporate bonds. Prior to investing, Canon investigates the quality of the issue, including rating, interest rate, and repayment dates, and appropriately diversifies the investments. Pooled funds are selected using strategies consistent with the equity and debt securities described above. As for insurance contracts, there are several types of insurance contracts between Canon and the life insurance companies including life insurance company general accounts which guarantee the payments of interest based on expected interest rates and return of capital, and insured pension plans which cover future designated contractual benefit payments to covered participants. With respect to investments in foreign financial products, Canon investigates the stability of the underlying governments and economies, the market characteristics such as settlement systems and the taxation systems. For each such investment, Canon selects the appropriate investment country and currency.

The three levels of input used to measure fair value are more fully described in Note 22. The fair values of Canon's pension plan assets at December 31, 2024 and 2023, by asset category, are as follows:

December 31				Millions	of yen			
-	2024							
	Japanese plans			Foreign plans				
-	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
Equity securities:								
Japanese companies (a)	134,756	_	—	134,756	_	_	_	_
Foreign companies	21,957	_	_	21,957	8,746	_	_	8,746
Pooled funds (b)	—	203,668	_	203,668	_	33,934	_	33,934
Debt securities:								
Government bonds (c)	107,134	—	—	107,134	—	—	—	_
Municipal bonds	_	1,123	_	1,123	_	5,752	_	5,752
Corporate bonds	_	21,035	_	21,035	_	8,049	_	8,049
Pooled funds (d)	_	180,553	_	180,553	_	170,566	_	170,566
Mortgage backed securities (and other asset backed securities)	_	18,141	_	18,141	_	23,186	_	23,186
Insurance contracts	_	69,425	_	69,425	_	16,036	35,967	52,003
Other assets	_	33,004	466	33,470	_	51,491	_	51,491
Investment measured at net asset value		_		16,089	_	_	_	18,825
	263,847	526,949	466	807,351	8,746	309,014	35,967	372,552

(a) The plan's equity securities include common stock of the Company and certain of its subsidiaries in the amounts of ¥359 million.

(b) These funds invest in listed equity securities consisting of approximately 20% Japanese companies and 80% foreign companies for Japanese plans, and mainly foreign companies for foreign plans.

(c) This class includes approximately 75% Japanese government bonds and 25% foreign government bonds for Japanese plans, and mainly foreign government bonds for foreign plans.

(d) These funds invest in approximately 30% Japanese government bonds, 55% foreign government bonds, 5% Japanese municipal bonds, and 10% corporate bonds for Japanese plans. These funds invest in approximately 50% foreign government bonds and 50% corporate bonds for foreign plans.

December	31

Millions of yen							
			20	23			
	Japanes	e plans			Foreign	plans	
Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
111,525	_	_	111,525	_	_		—
20,175		—	20,175	9,957	—		9,957
—	184,673	—	184,673	—	30,684		30,684
115,204		—	115,204	—	—		
_	1,319	—	1,319	—	4,069	—	4,069
—	15,740	—	15,740	—	7,183		7,183
_	161,386		161,386	—	162,456		162,456
—	14,309		14,309		10,855		10,855
—	74,214	—	74,214	—	14,732	31,303	46,035
—	35,840	3,454	39,294	—	51,606		51,606
è —			11,380				23,280
246,904	487,481	3,454	749,219	9,957	281,585	31,303	346,125
	111,525 20,175 — 115,204 — — — — — — — — — —	Level 1 Level 2 111,525 20,175 184,673 115,204 1,319 15,740 161,386 14,309 74,214 35,840	111,525 — — 20,175 — — — 184,673 — 115,204 — — — 1,319 — — 1,319 — — 15,740 — — 161,386 — — 14,309 — — 35,840 3,454 — — — — — —	Japanese plans Level 1 Level 2 Level 3 Total 111,525 111,525 20,175 20,175 184,673 184,673 115,204 115,204 1,319 1,319 15,740 15,740 161,386 161,386 14,309 14,309 74,214 74,214 35,840 3,454 39,294 11,380	Level 1 Level 2 Level 3 Total Level 1 $111,525$ - - $111,525$ - $20,175$ - 20,175 9,957 - $184,673$ - $184,673$ - $115,204$ - - $115,204$ - - $1,319$ - $1,319$ - - $15,740$ - $15,740$ - - $161,386$ - $161,386$ - - $14,309$ - $14,309$ - - $74,214$ - $74,214$ - - $35,840$ $3,454$ $39,294$ - - - - - $11,380$ -	Foreign Foreign Level 1 Level 2 Level 3 Total Level 1 Level 2 1111,525 - - 111,525 - - - 20,175 - 20,175 9,957 - - - 184,673 - 184,673 - 30,684 115,204 - - 115,204 - - - 1,319 - 1,319 - 4,069 - 15,740 - 15,740 - 7,183 - 161,386 - 161,386 - 162,456 - 74,214 - 74,214 - 14,732 - 35,840 3,454 39,294 - 51,606 - - - - 11,380 - -	Foreign plans Level 1 Level 2 Level 3 Total Level 1 Level 2 Level 3 1111,525 - - 111,525 - - - - 20,175 - - 20,175 9,957 - - - - 184,673 - 184,673 - 30,684 - 115,204 - - - - - - - - 1,319 - 1,319 - 4,069 - - - 15,740 - 15,740 - 7,183 - - 161,386 - 161,386 - 162,456 - - 14,309 - 14,309 - 14,732 31,303 - 35,840 3,454 39,294 - 51,606 - - - - - - - - -

- (e) The plan's equity securities include common stock of the Company and certain of its subsidiaries in the amounts of ¥321 million.
- (f) These funds invest in listed equity securities consisting of approximately 20% Japanese companies and 80% foreign companies for Japanese plans, and mainly foreign companies for foreign plans.
- (g) This class includes approximately 75% Japanese government bonds and 25% foreign government bonds for Japanese plans.
- (h) These funds invest in approximately 30% Japanese government bonds, 55% foreign government bonds, 5% Japanese municipal bonds, and 10% corporate bonds for Japanese plans. These funds invest in approximately 75% foreign government bonds and 25% corporate bonds for foreign plans.

Each level into which assets are categorized is based on inputs used to measure the fair value of the assets, and does not necessarily indicate the risks or ratings of the assets.

Level 1 assets are comprised principally of equity securities and government bonds, which are valued using unadjusted quoted market prices in active markets with sufficient volume and frequency of transactions.

Level 2 assets are comprised principally of pooled funds that invest in equity and debt securities, corporate bonds, investments in life insurance company general accounts and other assets. Pooled funds are valued at their net asset values that are calculated by the sponsor of the fund and have daily liquidity. Corporate bonds are valued using quoted prices for identical assets in markets that are not active. Investments in life insurance company general accounts are valued at conversion value. Other assets are comprised principally of interest bearing cash and hedge funds.

The fair values of Level 3 assets, consisting of investments in insured pension plans and hedge funds, were ¥36,433 million and ¥34,757 million at December 31, 2024 and 2023, respectively. Actual returns on, purchases and sales of these assets during the years ended December 31, 2024 and 2023 were not significant.

Contributions

Canon expects to contribute ¥11,623 million to its Japanese defined benefit pension plans and ¥7,058 million to its foreign defined benefit pension plans for the year ending December 31, 2025.

Estimated future benefit payments

The estimated future benefit payments as of December 31, 2024, are as follows:

Year ending December 31:	Millions	s of yen
	Japanese plans	Foreign plans
2025	48,469	17,769
2026	45,843	18,478
2027	50,823	19,635
2028	49,838	21,065
2029	47,624	22,665
2030 – 2034	216,065	121,534

Multiemployer pension plans

The amounts of cost recognized for the multiemployer pension plans primarily in the Netherlands for the years ended December 31, 2024 and 2023 were ¥6,353 million and ¥5,447 million, respectively. The multiemployer pension plan in which the subsidiaries in the Netherlands participated was 109.4% funded as of December 31, 2023. The terms of the collective bargaining agreements are negotiated on a regular basis between the local labor unions and participating employers. Canon is not liable for other participating employers' obligations under the terms and conditions of the agreements.

Defined contribution plans

The amounts of cost recognized for the defined contribution pension plans of the Company and certain of its subsidiaries for the years ended December 31, 2024 and 2023 were ¥29,302 million and ¥27,667 million, respectively.

12. INCOME TAXES

Domestic and foreign components of income before income taxes and the current and deferred income tax expense attributable to such income are summarized as follows:

Years ended December 31		Millions of yen				
	2024					
	Japanese	Foreign	Total			
Income before income taxes	120,709	180,452	301,161			
Income taxes:						
Current	91,361	41,497	132,858			
Deferred	(4,597)	(9,974)	(14,571)			
	86,764	31,523	118,287			
Years ended December 31		Millions of yen				
		2023				
	Japanese	Foreign	Total			
Income before income taxes	243,123	147,644	390,767			
Income taxes:						
Current	77,628	39,071	116,699			
Deferred	(9,056)	(1,297)	(10,353)			
	68,572	37,774	106,346			

The Company and its domestic subsidiaries are subject to a number of income taxes, which, in the aggregate, represent a statutory income tax rate of approximately 31% for the years ended December 31, 2024 and 2023.

A reconciliation of the Japanese statutory income tax rate and the effective income tax rate as a percentage of income before income taxes is as follows:

Years ended December 31	2024	2023
Japanese statutory income tax rate	31.0%	31.0%
Increase (reduction) in income taxes resulting from:		
Expenses not deductible for tax purposes		
Impairment losses on Goodwill	17.0	—
Other	1.1	0.8
Income of foreign subsidiaries taxed at lower than Japanese statutory tax rate	(2.9)	(2.3)
Tax credit for research and development expenses	(5.8)	(3.4)
Change in valuation allowance	(2.2)	0.4
Deferred tax liabilities on undistributed earnings of foreign subsidiaries	2.2	1.4
Tax credit at foreign subsidiaries	(0.4)	(0.2)
Effect of enacted changes in tax laws	0.1	(0.0)
Other	(0.8)	(0.5)
Effective income tax rate	39.3%	27.2%

Net deferred income tax assets and liabilities are included in the accompanying consolidated balance sheets under the following captions:

December 31	Millions	of yen
	2024	2023
Other assets	101,705	119,086
Other noncurrent liabilities	(37,346)	(40,853)
	64,359	78,233

The tax effects of temporary differences that give rise to the deferred tax assets and deferred tax liabilities at December 31, 2024 and 2023 are presented below:

December 31	Millions	s of yen
	2024	2023
Deferred tax assets:		
Inventories	14,082	14,141
Accrued business tax	4,114	3,658
Accrued pension and severance cost	2,635	32,667
Research and development – costs capitalized for tax purposes	9,491	8,474
Property, plant and equipment	48,392	42,731
Operating lease liabilities	25,375	23,523
Accrued expenses	28,687	27,457
Net operating losses carried forward	38,745	38,025
Other	60,158	53,393
	231,679	244,069
Less valuation allowance	(18,272)	(21,230)
Total deferred tax assets	213,407	222,839
Deferred tax liabilities:		
Undistributed earnings of foreign subsidiaries	(19,526)	(17,903)
Tax deductible reserve	(3,292)	(3,396)
Financing lease revenue	(19,670)	(18,384)
Operating lease right-of-use assets	(24,683)	(22,749)
Intangible assets	(37,892)	(43,168)
Other	(43,985)	(39,006)
Total deferred tax liabilities	(149,048)	(144,606)
Net deferred tax assets (After the deduction of deferred tax liabilities)	64,359	78,233

The net changes in the total valuation allowance were a decrease of ¥2,958 million and an increase of ¥3,498 million for the years ended December 31, 2024 and 2023, respectively.

Based on the level of historical taxable income and

projections for future taxable income over the periods, management believes it is more likely than not that Canon will realize the benefits of these deferred tax assets, net of the valuation allowance, at December 31, 2024. At December 31, 2024, Canon had net operating losses which can be carried forward for income tax purposes to reduce future taxable income. Periods available to reduce future taxable income vary in each tax jurisdiction and generally range from one year to an indefinite period as follows:

	Millions of yen
2025	1,484
2026 to 2029	19,148
2030 to 2034	28,225
2035 to 2044	9,920
Indefinite period	126,684
	185.461

Income taxes have not been accrued on undistributed earnings of domestic subsidiaries as the tax law provides a means by which the dividends from a domestic subsidiary can be received tax free.

Canon has not recognized deferred tax liabilities of ¥17,002 million for a portion of undistributed earnings of foreign

subsidiaries of ¥706,458 million as of December 31, 2024 because Canon intends to permanently reinvest such undistributed earnings of foreign subsidiaries. Deferred tax liabilities will be recognized when such undistributed earnings are no longer permanently reinvested.

A reconciliation of the beginning and ending amount of unrecognized tax benefits at December 31, 2024 and 2023 are as follows:

/ears ended December 31	Millions	of yen
	2024	2023
Balance at beginning of year	8,796	8,354
Additions for tax positions of the current year	575	
Reductions for tax positions of the current year	(8,911)	_
Additions for tax positions of prior years	101	342
Reductions for tax positions of prior years	—	(445)
Settlements with tax authorities	_	(171)
Other	389	716
Balance at end of year*	950	8,796

* The unrecognized tax benefits were offset by deferred tax assets in the amount of ¥524 million and ¥1,960 million as of December 31, 2024 and 2023, respectively, and reported under "other noncurrent liabilities" on the consolidated balance sheets.

The total amounts of unrecognized tax benefits that would reduce the effective tax rate, if recognized, were ¥950 million and ¥8,796 million at December 31, 2024 and 2023, respectively.

Although Canon believes its estimates and assumptions of unrecognized tax benefits are reasonable, uncertainty regarding the final determination of tax examination settlements and any related litigation could affect the effective tax rate in a future period. Based on each of the items of which Canon is aware at December 31, 2024, no significant changes to the unrecognized tax benefits are expected within the next twelve months.

Canon recognizes interest and penalties accrued related to

unrecognized tax benefits in income taxes. Both interest and penalties accrued at December 31, 2024 and 2023, and interest and penalties included in income taxes for the years ended December 31, 2024 and 2023 were not significant.

Canon files income tax returns in Japan and various foreign tax jurisdictions. In Japan, Canon is no longer subject to regular income tax examinations by the tax authority for years before 2021. Canon is also no longer subject to a transfer pricing examination by the tax authority for years before 2021. In other major foreign tax jurisdictions, including the United States and the Netherlands, Canon is no longer subject to income tax examinations by tax authorities for years before 2014 with a few exceptions.

13. LEGAL RESERVE AND RETAINED EARNINGS

The Corporation Law of Japan provides that an amount equal to 10% of distributions from retained earnings paid by the Company and its Japanese subsidiaries be appropriated as a legal reserve. No further appropriations are required when the total amount of the additional paid-in capital and the legal reserve equals 25% of their respective stated capital. The Corporation Law of Japan also provides that additional paidin capital and legal reserve are available for appropriations by resolution of the shareholders. Certain foreign subsidiaries are also required to appropriate their earnings to legal reserves under the laws of their respective countries.

Cash dividends and appropriations to the legal reserve charged to retained earnings for the years ended December 31, 2024 and 2023 represent dividends paid out during those years and the related appropriations to the legal reserve. Retained earnings at December 31, 2024 did not reflect current year-end dividends in the amount of ¥75,519 million which were approved by the shareholders in March 2025.

The amount available for dividends under the Corporation Law of Japan is based on the amount recorded in the Company's non-consolidated financial statements in accordance with financial accounting standards of Japan. Such amount was ¥1,206,256 million at December 31, 2024.

Retained earnings at December 31, 2024 included Canon's equity in undistributed earnings of affiliated companies accounted for by the equity method in the amount of ¥22,528 million.

14. OTHER COMPREHENSIVE INCOME (LOSS)

Changes in accumulated other comprehensive income (loss) for the years ended December 31, 2024 and 2023 are as follows:

	Millions of yen					
	Foreign currency translation adjustments	Net unrealized gains and losses on securities	Gains and losses on derivative instruments	Pension liability adjustments	Total	
Balance at December 31, 2023	374,937	26	924	(107,129)	268,758	
Other comprehensive income (loss) before reclassifications	144,270	63	(4,360)	56,335	196,308	
Amounts reclassified from accumulated other comprehensive income (loss)	154	(58)	1,917	3,818	5,831	
Net change during the period	144,424	5	(2,443)	60,153	202,139	
Balance at December 31, 2024	519,361	31	(1,519)	(46,976)	470,897	

	Millions of yen					
	Foreign currency translation adjustments	Net unrealized gains and losses on securities	Gains and losses on derivative instruments	Pension liability adjustments	Total	
Balance at December 31, 2022	191,287	(34)	(428)	(128,202)	62,623	
Other comprehensive income (loss) before reclassifications	183,663	102	(756)	19,275	202,284	
Amounts reclassified from accumulated other comprehensive income (loss)	(13)	(42)	2,108	1,798	3,851	
Net change during the period	183,650	60	1,352	21,073	206,135	
Balance at December 31, 2023	374,937	26	924	(107,129)	268,758	

Reclassifications out of accumulated other comprehensive income (loss) for the years ended December 31, 2024 and 2023 are as follows:

Years ended December 31	Amount reclassified from accumulated other comprehensive income (loss)* Millions of yen		
			Affected line items in consolidated
	2024	2023	statements of income
Foreign currency translation adjustments	223	(32)	Selling, general and administrative expenses
	(69)	10	Income taxes
	154	(22)	Consolidated net income
	_	9	Net income attributable to noncontrolling interests
	154	(13)	Net income attributable to Canon Inc.
Net unrealized gains and losses on securities	(73)	(53)	Other, net
	15	11	Income taxes
	(58)	(42)	Consolidated net income
	_	_	Net income attributable to noncontrolling interests
	(58)	(42)	Net income attributable to Canon Inc.
Gains and losses on derivative instruments	2,604	2,790	Net sales
	(797)	(764)	Income taxes
	1,807	2,026	Consolidated net income
	110	82	Net income attributable to noncontrolling interests
	1,917	2,108	Net income attributable to Canon Inc.
Pension liability adjustments	4,208	2,454	Other, net
	(700)	(525)	Income taxes
	3,508	1,929	Consolidated net income
	310	(131)	Net income attributable to noncontrolling interests
	3,818	1,798	Net income attributable to Canon Inc.
Total amount reclassified, net of tax and noncontrolling interests	5,831	3,851	

* The increase (decrease) in amounts indicates a decrease (increase) in profit as presented in the consolidated statement of income.

Tax effects allocated to each component of other comprehensive income (loss) and reclassification adjustments, including amounts attributable to noncontrolling interests, are as follows:

Years ended December 31	Millions of yen				
	Before-tax amount	Tax (expense) or benefit	Net-of-tax amount		
2024:					
Foreign currency translation adjustments					
Amount arising during the year	146,399	(829)	145,570		
Reclassification adjustments for gains and losses realized in net income	223	(69)	154		
Net change during the year	146,622	(898)	145,724		
Net unrealized gains and losses on securities:					
Amount arising during the year	79	(16)	63		
Reclassification adjustments for gains and losses realized in net income	(73)	15	(58)		
Net change during the year	6	(1)	5		
Net gains and losses on derivative instruments:					
Amount arising during the year	(5,945)	1,705	(4,240)		
Reclassification adjustments for gains and losses realized in net income	2,604	(797)	1,807		
Net change during the year	(3,341)	908	(2,433)		
Pension liability adjustments:					
Amount arising during the year	87,373	(23,891)	63,482		
Reclassification adjustments for gains and losses realized in net income	4,208	(700)	3,508		
Net change during the year	91,581	(24,591)	66,990		
Other comprehensive income (loss)	234,868	(24,582)	210,286		
2023:					
Foreign currency translation adjustments					
Amount arising during the year	186,559	(1,701)	184,858		
Reclassification adjustments for gains and losses realized in net income	(32)	10	(22)		
Net change during the year	186,527	(1,691)	184,836		
Net unrealized gains and losses on securities:					
Amount arising during the year	129	(27)	102		
Reclassification adjustments for gains and losses realized in net income	(53)	11	(42)		
Net change during the year	76	(16)	60		
Net gains and losses on derivative instruments:					
Amount arising during the year	(848)	216	(632)		
Reclassification adjustments for gains and losses realized in net income	2,790	(764)	2,026		
Net change during the year	1,942	(548)	1,394		
Pension liability adjustments:					
Amount arising during the year	42,189	(19,829)	22,360		
Reclassification adjustments for gains and losses realized in net income	2,454	(525)	1,929		
Net change during the year	44,643	(20,354)	24,289		
Other comprehensive income (loss)	233,188	(22,609)	210,579		

15. REVENUE

Revenue from sales of products of the Printing Business Unit, such as office MFDs, laser printers and inkjet printers, and the Imaging Business Unit, such as digital cameras, is primarily recognized at a point in time upon shipment or delivery, depending upon when the customer obtains controls of these products.

Revenue from sales of equipment of the Medical Business Unit and the Industrial Business Unit that are sold with customer acceptance provisions related to their functionality, including certain medical equipment such as CT systems and MRI systems, and lithography equipment such as semiconductor and FPD lithography equipment, is recognized at a point in time when the equipment is installed at the customer site and the agreed-upon specifications are objectively satisfied and confirmed.

Most of Canon's service revenue is generated from maintenance service in the products of the Printing Business Unit and the Medical Business Unit which is recognized over time. For the service contracts of the Printing Business Unit, the customer typically pays a variable amount based on usage, a stated fixed fee or a stated base fee plus a variable amount which frequently include the provision of consumables as well as break fix activities. The majority portion of service revenue from the products of the Printing Business Unit is recognized as billed since the invoiced amount directly correlates with the value to the customer of the underlying performance obligation delivered to date. For the service contracts of the Medical Business Unit, the customer typically pays a stated fixed fee for the stand ready maintenance service and revenue is recognized ratably over the contract period.

The majority of service arrangements for the products are executed in combination with related products. Transaction prices for printing products and services need to be allocated to each performance obligation on a relative standalone selling price basis where judgements are required. Canon estimates the standalone selling price using a range of prices that would meet the allocation objective based on all the information that is reasonably available including market conditions and other observable inputs. If transaction prices of the product or service contracts are not within the acceptable range then the revenue is subject to allocation based on the estimated standalone selling prices. Canon recognizes the incremental costs of obtaining a contract as an expense when related products of the Printing Business Unit are sold.

Revenue from sales of certain industrial equipment which do not have alternative use and for which Canon has enforceable right to payment to the customers for the performance completed to date is recognized over time with progress towards completion measured using the cost based input method as the basis to recognize revenue and an estimated margin. Provisions for estimated losses on uncompleted contracts are made in the period in which such losses become evident. Changes in job performance, job conditions, estimated margin and final contract settlements may result in revisions to projected costs and revenue and are recognized in the period in which the revisions to estimates are identified and the amounts can be reasonably estimated. Factors that may affect future project costs and margins include, production efficiencies, availability and costs of labor and materials. These factors can impact the accuracy of Canon's estimates and materially impact future reported revenue and cost of sales.

The transaction prices that Canon is entitled to receive in exchange for transferring goods or services to the customer include certain forms of variable consideration, including product discounts, customer promotions and volume-based rebates mainly for the products of the Imaging Business Unit, which are sold predominantly through distributors and retailers. Canon includes estimated amounts in the transaction price only to the extent it is probable that a significant reversal of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is resolved. Variable considerations are estimated based upon historical trends and other known factors at the time of sale, and are subsequently adjusted in each period based on current information. In addition, Canon may provide a right of return on its products for a short time period after a sale. These rights are accounted for as variable consideration when determining the transaction price, and accordingly Canon recognizes revenue based on the estimated amount to which Canon expects to be entitled after considering expected returns.

				Millions of yen			
	Printing	Medical	Imaging	Industrial	Others and Corporate	Eliminations	Consolidated
2024:							
Revenue recognized at a point in time	1,845,411	380,598	928,462	283,101	222,415	(109,311)	3,550,676
Revenue recognized over time	677,314	188,210	8,929	73,361	11,331		959,145
Total	2,522,725	568,808	937,391	356,462	233,746	(109,311)	4,509,821
2023:							
Revenue recognized at a point in time	1,703,204	377,979	852,580	251,042	197,402	(104,072)	3,278,135
Revenue recognized over time	642,872	175,801	9,045	63,677	11,442	_	902,837
Total	2,346,076	553,780	861,625	314,719	208,844	(104,072)	4,180,972

Disaggregated revenue by timing is as follows. Disaggregated revenue by business unit, product and geographic area are described in Note 23.

In order to manage the performance of each reportable segment more appropriately, Canon has changed its performance management method regarding intercompany transactions for Others and Corporate from the beginning of the first quarter of 2024. Operating results for the year ended December 31, 2023 have also been reclassified.

Revenue recognized over time includes primarily revenue from maintenance service in the products of the Printing Business Unit and the Medical Business Unit and sales of certain equipment of the Industrial Business Unit which do not have an alternative use and for which Canon has enforceable right to payment to the customers for the performance completed to date.

Canon recognizes contract assets primarily for unbilled receivables mainly arising from services contracts for the products of the Printing Business Unit. Contract assets are reclassified to trade receivables when they are billed under the terms of the contract. The difference between the opening and closing balances of contract assets primarily results from the timing difference of Canon's performance and billing to customers. Contract assets at December 31, 2024 and 2023 were ¥46,046 million and ¥45,354 million, respectively, and are included in prepaid expenses and other current assets in the consolidated balance sheets.

Canon typically bills to the customer when the performance obligation is satisfied and collects the payment in relatively short term except for certain maintenance service of the products of the Printing Business Unit and the Medical Business Unit and certain industrial equipment for which Canon occasionally receives the payment in advance from customers. The amount received in excess of revenue recognized is recorded as deferred revenue until the performance obligation for distinct goods or services are satisfied. Deferred revenue at December 31, 2024 and 2023 were ¥178,436 million and ¥141,578 million, respectively, ¥159,326 million and ¥128,414 million of which is included in other current liabilities, and ¥19,110 million and ¥13,164 million in other noncurrent liabilities in the accompanying consolidated balance sheets. Revenue recognized for the year ended December 31, 2024, which had been included in the deferred revenue balance at December 31, 2023, was ¥113,978 million.

Remaining performance obligations for products and equipment at December 31, 2024 primarily arise from the sales of certain industrial equipment, amounting to ¥136,373 million, 83% of which is expected to be recognized as revenue within one year and remaining 17% is within two years. Remaining performance obligations from the fixed maintenance service contracts with original expected duration of more than one year at December 31, 2024 amounting to ¥235,210 million, 36% of which is expected to be recognized as revenue within one year and the average remaining period for these fixed contracts is about 3 years. Disclosure of remaining performance obligations is not required for the majority of services since the related revenue is recognized on an as billed basis applying the right to invoice practical expedient or is generated from the contracts with original expected duration of less than one year.

Taxes collected from customers and remitted to governmental authorities are excluded from revenues in the consolidated statements of income.

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16. STOCK-BASED COMPENSATION

On April 30, 2024, based on the approval of the board of directors held on March 28, the Company granted stock options to its directors and executive officers to acquire 65,900 shares of common stock. Those to whom stock acquisition rights are granted (the "Holder(s)") shall be entitled to exercise all the stock acquisition rights together within 10 days (in case the last day is not a business day, the following business day) from after the date when they cease to hold any position as a director or an executive officer of the Company. These option awards have a 30 year exercisable period. The grant-date fair value per share of the stock options was ¥3,762.

On March 25, 2024, based on the approval of the board of directors held on February 9, the Company granted stock options to its executive officers to acquire 20,400 shares of common stock. Those to whom stock acquisition rights are granted (the "Holder(s)") shall be entitled to exercise all the stock acquisition rights together within 10 days (in case the last day is not a business day, the following business day) from after the date when they cease to hold any position as a director or an executive officer of the Company. These option awards have a 30 year exercisable period. The grant-date fair value per share of the stock options was ¥3,945.

On April 28, 2023, based on the approval of the board of directors held on March 30, the Company granted stock

options to its directors and executive officer to acquire 84,000 shares of common stock. Those to whom stock acquisition rights are granted (the "Holder(s)") shall be entitled to exercise all the stock acquisition rights together within 10 days (in case the last day is not a business day, the following business day) from after the date when they cease to hold any position as a director or an executive officer of the Company. These option awards have a 30 year exercisable period. The grant-date fair value per share of the stock options was ¥2,799.

On March 27, 2023, based on the approval of the board of directors held on February 10, the Company granted stock options to its executive officers to acquire 9,300 shares of common stock. Those to whom stock acquisition rights are granted (the "Holder(s)") shall be entitled to exercise all the stock acquisition rights together within 10 days (in case the last day is not a business day, the following business day) from after the date when they cease to hold any position as a director or an executive officer of the Company. These option awards have a 30 year exercisable period. The grant-date fair value per share of the stock options was ¥2,445.

The compensation cost recognized for these stock options for the years ended December 31, 2024 and 2023 were ¥328 million and ¥258 million, respectively and is included in selling, general and administrative expenses in the consolidated statements of income.

The fair value of the option award was estimated on the date of grant using the Black-Scholes option pricing model that incorporates the assumptions presented below:

Years ended December 31	202	2023		
	*1	*2	*3	*4
Expected term of option (in years)	4.0	4.0	4.0	4.0
Expected volatility	27.43%	27.21%	28.25%	28.26%
Dividend yield	3.09%	3.22%	4.08%	3.64%
Risk-free interest rate	0.31%	0.40%	(0.00%)	0.06%

*1 Granted on March 25, 2024

*2 Granted on April 30, 2024

*3 Granted on March 27, 2023

*4 Granted on April 28, 2023

A summary of option activity under the stock option plans as of and for the years ended December 31, 2024 and 2023 is presented below:

		Weighted- average exercise price	Weighted-average remaining contractual term	Aggregate intrinsic value
	Shares	Yen	Year	Millions of yen
Outstanding at January 1, 2023	350,600	1	27.2	1,001
Granted	93,300	1		
Exercised	(25,700)	1		
Outstanding at December 31, 2023	418,200	1	26.9	1,513
Granted	86,300	1		
Exercised	(19,400)	1		
Outstanding at December 31, 2024	485,100	1	26.4	2,503
Exercisable at December 31, 2024	485,100	1	26.4	2,503

The total fair values of shares vested were ¥328 million and ¥258 million for the years ended December 31, 2024 and 2023, respectively. Cash received from the exercise of stock

options for the years ended December 31, 2024 and 2023 were not significant.

17. NET INCOME ATTRIBUTABLE TO CANON INC. SHAREHOLDERS PER SHARE

A reconciliation of the numerators and denominators of basic and diluted net income attributable to Canon Inc. shareholders per share computations at December 31, 2024 and 2023 are as follows:

Years ended December 31	Million	ns of yen	
	2024	2023	
Basic net income attributable to Canon Inc.	160,025	264,513	
Diluted net income attributable to Canon Inc.	160,018	264,508	
	Number	of shares	
Weighted average common shares outstanding	966,762,583	1,001,199,905	
Effect of dilutive securities:			
Stock options	471,590	404,097	
Diluted common shares outstanding	967,234,173	1,001,604,002	
	Ŷ	/en	
Net income attributable to Canon Inc. shareholders per share:			
Basic	165.53	264.20	
Diluted	165.44	264.08	

18. DERIVATIVES AND HEDGING ACTIVITIES

Risk management policy

Canon operates internationally, exposing it to the risk of changes in foreign currency exchange rates. Derivative financial instruments are comprised principally of foreign exchange contracts utilized by the Company and certain of its subsidiaries to reduce the risk. Canon assesses foreign currency exchange rate risk by continually monitoring changes in the exposures and by evaluating hedging opportunities. Canon does not hold or issue derivative financial instruments for speculative purposes. Canon is also exposed to credit-related losses in the event of non-performance by counterparties to derivative financial instruments, but it is not expected that any counterparties will fail to meet their obligations. Most of the counterparties are internationally recognized financial institutions and selected by Canon taking into account their financial condition, and contracts are diversified across a number of major financial institutions.

Foreign currency exchange rate risk management

Canon's international operations expose Canon to the risk of changes in foreign currency exchange rates. Canon uses foreign exchange contracts to manage certain foreign currency exchange exposures principally from the exchange of U.S. dollars and euros into yen. These contracts are primarily used to hedge the foreign currency exposure of forecasted intercompany sales and intercompany trade receivables that are denominated in foreign currencies. In accordance with Canon's policy, a specific portion of foreign currency exposure resulting from forecasted intercompany sales is hedged using foreign exchange contracts which principally mature within three months.

Cash flow hedge

Changes in the fair value of derivative financial instruments designated as cash flow hedges, including foreign exchange contracts associated with forecasted intercompany sales, are reported in accumulated other comprehensive income (loss). These amounts are subsequently reclassified into earnings in the same period as the hedged items affect earnings. All amounts recorded in accumulated other comprehensive income (loss) as of December 31, 2024 are expected to be recognized in net sales over the next twelve months. Changes in the fair value of a foreign exchange contract for the period between the date that the forecasted intercompany sales occur and its maturity date are recognized in earnings.

Derivatives not designated as hedges

Canon has entered into certain foreign exchange contracts to primarily offset the earnings impact related to fluctuations in foreign currency exchange rates associated with certain assets denominated in foreign currencies. Although these foreign exchange contracts have not been designated as hedges as required in order to apply hedge accounting, the contracts are effective from an economic perspective. The changes in the fair value of these contracts are recorded in earnings immediately.

Contract amounts of foreign exchange contracts at December 31, 2024 and 2023 are set forth below:

December 31	Millions	Millions of yen		
	2024	2023		
To sell foreign currencies	180,366	194,053		
To buy foreign currencies	18,836	24,116		

Fair value of derivative instruments in the consolidated balance sheets

The following tables present Canon's derivative instruments measured at gross fair value as reflected in the consolidated balance sheets at December 31, 2024 and 2023.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Derivatives designated as hedging instruments

December 31		Millions of yen Fair value	
	_		
	Account	2024	2023
Assets:			
Foreign exchange contracts	Prepaid expenses and other current assets	184	2,205
Liabilities:			
Foreign exchange contracts	Other current liabilities	1,690	13

Derivatives not designated as hedging instruments

December 31		Millions	of yen
		Fair value	
	Account	2024	2023
Assets:			
Foreign exchange contracts	Prepaid expenses and other current assets	42	1,695
Liabilities:			
Foreign exchange contracts	Other current liabilities	1,690	915

Effect of derivative instruments in the consolidated statements of income

The following tables present the effect of Canon's derivative instruments in the consolidated statements of income for the years ended December 31, 2024 and 2023.

Derivatives in cash flow hedging relationships

December 31		Millions of yen			
	Gain (loss) recognized in OCI	Gain (loss) reclassified from accumulated OCI into income			
	Amount	Account	Amount		
2024: Foreign exchange contracts	(5,945)	Net sales	(2,604)		
2023: Foreign exchange contracts	(848)	Net sales	(2,790)		

Derivatives not designated as hedging instruments

December 31		Millions of yen				
	Gain (loss) recognized in income on derivative					
	202	2024		23		
	Account	Amount	Account	Amount		
Foreign exchange contracts	Other, net (12,934) Other, net (13,					

19. LESSEE ACCOUNTING

Lease costs are included in cost of sales or selling general and administrative expense in accompanying consolidated statements of income. Income statement information about lease costs is as follows:

Years ended December 31	Millions	Millions of yen		
	2024	2023		
Operating lease cost	55,461	48,207		
Short-term lease cost	15,156	16,237		
Other lease cost	296	280		
Total	70,913	64,724		

Operating lease cash flow

Cash flow information about lease is as follows.

Years ended December 31	Millions of yen	
	2024	2023
Cash paid for amount included in the measurement of lease liabilities		
Operating cash flows from operating leases	50,232	44,068
Noncash activity - Rights of use assets obtained in exchange for lease liabilities		
Operating leases	53,692	45,510

Maturity Analysis

The following is a schedule by year of the future minimum lease payments under operating leases at December 31, 2024.

Years ending December 31:	Millions of yen
2025	44,701
2026	34,076
2027	22,857
2028	15,368
2029	10,998
Thereafter	22,707
Total future minimum lease payments	150,707
Less Imputed Interest	(10,612)
	140,095

Remaining lease term and discount rate

The following is remaining lease term and discount rate under operating leases.

December 31	2024	2023
Weighted-average remaining lease term	55 months	53 months
Weighted-average discount rate	3.0%	2.7%

20. COMMITMENTS AND CONTINGENT LIABILITIES

Commitments

At December 31, 2024, commitments outstanding for the purchase of property, plant and equipment approximated ¥112,760 million, and commitments outstanding for the purchase of parts and raw materials approximated ¥227,455 million.

Guarantees

Canon occupies sales offices and other facilities under lease arrangements accounted for as operating leases. Deposits mainly for restoration made under such arrangements aggregated ¥12,328 million and ¥10,516 million at December 31, 2024 and 2023, respectively, and are included in noncurrent receivables in the accompanying consolidated balance sheets.

Canon provides guarantees for its employees, affiliates

and other companies. The guarantees for the employees are principally made for their housing loans. The guarantees for affiliates and other companies are made for their lease obligations and bank loans to facilitate financing.

Canon would have to perform under a guarantee if the borrower defaults on a payment within the contract terms. The contract terms are 1 year to 10 years in case of employees with housing loans, and 1 year to 5 years in case of affiliates and other companies with lease obligations and bank loans. The maximum amount of undiscounted payments Canon would have had to make in the event of default is $\frac{1}{2}$,014 million at December 31, 2024. The carrying amounts of the liabilities recognized for Canon's obligations as a guarantor under those guarantees at December 31, 2024 were not significant.

Canon also offers assurance-type warranties under which it generally guarantees the performance of products delivered and services rendered for a certain period or term. Estimated product warranty costs are recorded at the time revenue is recognized and are included in selling, general and administrative expenses in the accompanying consolidated statements of income. Estimates for accrued product warranty costs are based on historical experience. Accrued product warranty costs are included in accrued expenses in the accompanying consolidated balance sheets and the changes for the years ended December 31, 2024 and 2023 are summarized as follows:

December 31	Millions	Millions of yen		
	2024	2023		
Balance at beginning of the year	23,290	20,887		
Additions	20,039	19,859		
Utilization	(16,867)	(16,001)		
Other	(2,777)	(1,455)		
Balance at end of the year	23,685	23,290		

Legal proceedings

Canon is involved in various claims and legal actions arising in the ordinary course of business. Canon has recorded provisions for liabilities when it is probable that liabilities have been incurred and the amount of loss can be reasonably estimated. Canon reviews these provisions at least quarterly and adjusts these provisions to reflect the impact of the negotiations, settlements, rulings, advice of legal counsel and other information and events pertaining to a particular case. Based on its experience, although litigation is inherently unpredictable, Canon believes that any damage amounts claimed in outstanding matters are not a meaningful indicator of Canon's potential liability. In the opinion of management, any reasonably possible range of losses from outstanding matters would not have a material adverse effect on Canon's consolidated financial position, results of operations, and cash flows.

21. DISCLOSURES ABOUT THE FAIR VALUE OF FINANCIAL INSTRUMENTS AND CONCENTRATIONS OF CREDIT RISK

Fair value of financial instruments

The estimated fair values of Canon's financial instruments at December 31, 2024 and 2023 are set forth below. The following summary excludes cash and cash equivalents, time deposits, trade receivables, noncurrent receivables, short-term loans, trade payables and accrued expenses, and the fair values of these instruments approximate their carrying amounts. The summary also excludes investments and derivative instruments which are disclosed in Note 2 and Note 22, and Note 18, respectively.

December 31		Millions	s of yen	
	2024		2023	
	Carrying amount	Estimated fair value	Carrying amount	Estimated fair value
Long-term debt, including current portion of long-term debt	(202,031)	(201,944)	(161)	(161)

The following methods and assumptions are used to estimate the fair value in the above table.

Long-term debt

Canon's long-term debt instruments are classified as Level 2 instruments and valued based on the present value of future cash flows associated with each instrument discounted using current market borrowing rates for similar debt instruments of comparable maturity. The levels are more fully described in Note 22.

Limitations of fair value estimates

Fair value estimates are made at a specific point in time, based on relevant market information and information about the financial instruments. These estimates are subjective in nature and involve uncertainties and matters of significant judgment and therefore cannot be determined with precision. Changes in assumptions could significantly affect the estimates.

Concentrations of credit risk

No single customer accounted for more than 10 percent of consolidated trade receivables as of December 31, 2024 or 2023.

22. FAIR VALUE MEASUREMENTS

Fair value is the price that would be received to sell an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants at the measurement date. A three-level fair value hierarchy that prioritizes the inputs used to measure fair value is as follows:

- Level 1 Inputs are quoted prices in active markets for identical assets or liabilities.
- Level 2 Inputs are quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable, and inputs that are derived principally

from or corroborated by observable market data by correlation or other means.

Level 3 – Inputs are derived from valuation techniques in which one or more significant inputs or value drivers are unobservable, which reflect the reporting entity's own assumptions about the assumptions that market participants would use in establishing a price.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Assets and liabilities measured at fair value on a recurring basis

The following tables present Canon's assets and liabilities that are measured at fair value on a recurring basis consistent with the fair value hierarchy at December 31, 2024 and 2023.

December 31		Millions	of yen	
	2024			
	Level 1	Level 2	Level 3	Total
Assets:				
Cash and cash equivalents	—	1,500	—	1,500
Short-term investment:				
Available-for-sale:				
Corporate bonds	-	—	—	—
Investments:				
Available-for-sale:				
Corporate bonds	—	16,679	_	16,679
Fund trusts and others	3,944	450	_	4,394
Equity securities	25,455	—	_	25,455
Prepaid expenses and other current assets:				
Derivatives	—	226	_	226
Total assets	29,399	18,855	_	48,254
Liabilities:				
Other current liabilities:				
Derivatives	_	3,380	_	3,380
Total liabilities	_	3,380	_	3,380
December 31		Millions		
		202		
•	Level 1	Level 2	Level 3	Total
Assets:				
Cash and cash equivalents	—	2,073	—	2,073
Short-term investment:				
Available-for-sale:				
Corporate bonds	—	884	—	884
Investments:				
Available-for-sale:				
Corporate bonds	—	8,279	—	8,279
Fund trusts and others	351	457	_	808
Equity securities	27,283	—	_	27,283
Prepaid expenses and other current assets:				
Derivatives		3,900	_	3,900
Total assets	27,634	15,593		43,227
Liabilities:				
Other current liabilities:				
Derivatives	_	928	_	928
Total liabilities		928		928

Level 1 investments are comprised principally of Japanese equity securities, which are valued using an unadjusted quoted market price in active markets with sufficient volume and frequency of transactions.

Level 2 assets and liabilities are comprised principally of cash and cash equivalents, corporate bonds included in investments or short-term investments, and derivatives. Cash and cash equivalents, corporate bonds included in investments, or short-term investments are valued using quoted prices for identical assets in markets that are not active or quotes obtained from counter parties or third parties.

Assets and liabilities measured at fair value on a nonrecurring basis

Assets and liabilities measured at fair value on a nonrecurring basis during the year ended December 31, 2024 as follows. There were no significant assets or liabilities to be measured at fair value on a nonrecurring basis during the year ended December 31, 2023.

December 31	Millions of yen					
	2024					
	Impairment Loss	Level 1	Level 2	Level 3	Total	
Assets:						
goodwill	(165,100)	_		403,131	403,131	

Goodwill is classified as Level 3 and is valued based on an income approach using unobservable inputs. Our company conducted an annual goodwill impairment test as of October 1, 2024, which resulted in the fair value of the reporting unit containing the above assets being less than its carrying amount. Our company recognizes the difference between fair value and carrying amount as an impairment loss on goodwill. The fair value of the reporting unit is measured using the discounted cash flow method using a weighted average cost of capital of 6.0% and future cash flows. Future cash flows are calculated based on management's estimates of sales, gross profit, operating expenses and growth in perpetuity, taking into account industry trends and market conditions.

23. SEGMENT INFORMATION

Canon reports in four reportable segments: the Printing Business Unit, the Medical Business Unit, the Imaging Business Unit and the Industrial Business Unit with Others and Corporate, which are based on the organizational structure and information reviewed by Canon's management to evaluate results and allocate resources.

In order to manage the performance of each reportable segment more appropriately, Canon has changed its performance management method regarding intercompany transactions for Others and Corporate from the beginning of the first quarter of 2024. Operating results for the year ended December 31, 2023 have also been reclassified.

Canon has modified the presentation of segment information in accordance with the requirements set forth in ASU 2023-07, Segment Reporting – Improvements to Reportable Segment Disclosures from the fourth quarter of 2024. Operating results for the year ended December 31, 2023 have also been reclassified. The primary products included in each segment are as follows:

Printing Business Unit:

Digital continuous feed presses / Digital sheet-fed presses / Large format printers / Office MFDs / Document solutions / Laser MFPs / Laser printers / Inkjet printers / Image scanners / Calculators

Medical Business Unit:

CT systems / Diagnostic ultrasound systems / Diagnostic X-ray systems / MRI systems / Digital radiography systems / Ophthalmic equipment / In vitro diagnostic systems and reagents / Healthcare IT Solutions

Imaging Business Unit:

Interchangeable-lens digital cameras / Interchangeable lenses / Digital compact cameras / Compact photo printers / MR Systems / Network cameras / Video management software / Video content analytics software / Digital camcorders / Digital cinema cameras / Broadcast equipment

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Industrial Business Unit:

Semiconductor lithography equipment / FPD lithography equipment / OLED Display Manufacturing Equipment / Vacuum thin-film deposition equipment / Die bonders The accounting policies of the segments are substantially the same as those described in the significant accounting policies in Note 1. Canon evaluates results and allocates resources for each segment based on income before income taxes.

Others:

Handy terminals / Document scanners

Information about operating results and assets for each segment as of and for the years ended December 31, 2024 and 2023 is as follows:

	Millions of yen						
	Printing	Medical	Imaging	Industrial	Others and Corporate	Eliminations	Consolidated
2024:							
Net sales:							
External customers	2,515,543	568,260	937,028	345,863	143,127		4,509,821
Intersegment	7,182	548	363	10,599	90,619	(109,311)	_
Total	2,522,725	568,808	937,391	356,462	233,746	(109,311)	4,509,821
Cost of sales	1,356,530	308,642	425,663	201,125	186,273	(111,507)	2,366,726
Gross profit	1,166,195	260,166	511,728	155,337	47,473	2,196	2,143,095
Research and development expenses	100,361	52,639	101,200	30,559	52,589	_	337,348
Selling, general and administrative expenses	775,950	347,964	259,224	55,875	86,058	922	1,525,993
Operating profit	289,884	(140,437)	151,304	68,903	(91,174)	1,274	279,754
Other income (deductions)	14,262	929	3,004	1,500	1,712		21,407
Income before income taxes	304,146	(139,508)	154,308	70,403	(89,462)	1,274	301,161
Total assets	1,354,948	421,453	425,515	238,625	3,329,047	(3,342)	5,766,246
Depreciation and amortization	63,356	13,132	19,984	11,590	127,403		235,465
Capital expenditures	70,075	16,663	38,922	13,109	117,498		256,267
2023:							
Net sales:							
External customers	2,339,718	552,296	861,456	303,807	123,695		4,180,972
Intersegment	6,358	1,484	169	10,912	85,149	(104,072)	
Total	2,346,076	553,780	861,625	314,719	208,844	(104,072)	4,180,972
Cost of sales	1,288,172	307,881	384,453	177,652	153,947	(100,043)	2,212,062
Gross profit	1,057,904	245,899	477,172	137,067	54,897	(4,029)	1,968,910
Research and development expenses	97,925	47,182	93,834	27,872	65,101	—	331,914
Selling, general and administrative expenses	731,670	167,068	237,759	50,597	76,141	(1,605)	1,261,630
Operating profit	228,309	31,649	145,579	58,598	(86,345)	(2,424)	375,366
Other income (deductions)	6,752	490	854	568	6,932	(195)	15,401
Income before income taxes	235,061	32,139	146,433	59,166	(79,413)	(2,619)	390,767
Total assets	1,247,666	361,251	406,390	244,275	3,180,186	(23,191)	5,416,577
Depreciation and amortization	69,712	14,041	22,062	12,931	119,930		238,676
Capital expenditures	65,175	12,094	28,922	10,432	115,102	_	231,725

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The CEO as chief operating decision maker (CODM) uses Net sales, Gross profit to net sales ratio, Operating expense to net sales ratio and Operating profit to net sales and Income before income taxes to net sales ratio to assess segment performance and make decisions about resource allocation.

Intersegment sales are recorded at the same prices used in transactions with third parties. Expenses not directly associated with specific segments are allocated based on the most reasonable measures applicable. Corporate expenses include certain corporate research and development expenses. Amortization costs of identified intangible assets resulting from the purchase price allocation of Toshiba Medical Systems Corporation (currently, Canon Medical Systems Corporation) are also included in corporate expenses. Segment assets are based on those directly associated with each segment. Corporate assets primarily consist of cash and cash equivalents, investments, deferred tax assets, goodwill, identified intangible assets from acquisitions and corporate properties. Capital expenditures represent the additions to property, plant and equipment and intangible assets measured on an accrual basis.

Other operating expense includes personnel expenses.

Information about sales by product and service to external customers for each segment for the years ended December 31, 2024 and 2023 is as follows:

Years ended December 31	Million	s of yen
	2024	2023
Printing		
Production	440,718	401,237
Office multifunction devices	645,617	620,843
Office others	406,912	362,618
Office	1,052,529	983,461
Laser printers	676,582	606,639
Inkjet printers and Others	345,714	348,381
Prosumer	1,022,296	955,020
Total	2,515,543	2,339,718
Medical		
Diagnostic equipment	568,260	552,296
Imaging		
Cameras	579,593	544,366
Network cameras and Others	357,435	317,090
Total	937,028	861,456
Industrial		
Optical equipment	253,216	212,505
Industrial equipment	92,647	91,302
Total	345,863	303,807
Others and Corporate	143,127	123,695
Consolidated	4,509,821	4,180,972

	Million	Millions of yen		
	2024	2023		
Net sales:				
Japan	955,456	901,589		
Americas	1,429,201	1,312,438		
Europe	1,184,389	1,111,211		
Asia and Oceania	940,775	855,734		
Total	4,509,821	4,180,972		
Long-lived assets:				
Japan	998,506	966,960		
Americas	191,000	174,877		
Europe	223,922	217,244		
Asia and Oceania	146,059	137,865		
Total	1,559,487	1,496,946		

Information by major geographic area as of and for the years ended December 31, 2024 and 2023 is as follows:

Net sales are attributed to areas based on the location where the products are shipped and the services are performed to the customers. Other than in Japan and the United States, Canon does not conduct business in any individual country in which its sales in that country exceed 10% of consolidated net sales. Net sales in the United States were ¥1,311,397 million and ¥1,232,452 million for the years ended December 31, 2024 and 2023, respectively.

Long-lived assets represent property, plant and equipment, intangible assets, and operating lease right-of-use assets for each geographic area.

24. SUBSEQUENT EVENT

Canon evaluated the subsequent events up to March 28, 2025, the filing date of Annual Securities Report.

Borrowing Funds

Canon borrowed funds as follows under its existing overdraft facilities with Mizuho Bank, Ltd. and SMBC Bank, Ltd.

(1) Use of funds:	Operating funds		
(2) Borrowing date and amount:	January 6, 2025	¥200,000 million	
	February 19, 2025	¥50,000 million	
	February 26, 2025	¥20,000 million	
	March 12, 2025	¥30,000 million	
	March 19, 2025	¥70,000 million	
(3) Lender:	Mizuho Bank, Ltd.	and SMBC Bank, Ltd.	
(4) Interest rate:	Base rate plus a spread		

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Repurchase of own share

1. Content of resolution for the repurchase of own share

On January 30, 2025, the Board of Directors of Canon approved a plan to repurchase its own shares under the Article 156, as applied pursuant to Paragraph 3, Article 165, of the Companies Act of Japan, as follows.

(1) Reason for repurchase:

Canon decided to acquire its own shares with the aim of further improving its corporate value through active growth investment and enhancing shareholder returns by improving capital efficiency. As a part of this approach for shareholder returns, Canon passed a resolution to acquire its own shares.

- (2) Type of shares and Total number of shares to be repurchased: Up to 26 million shares of common stock
- (3) Total cost of repurchase:
- (4) Period of repurchase:
- (5) Method of acquisition:

- Up to 26 million shares of common stock Up to ¥100,000 million From February 3, 2025 to January 30, 2026
- Market purchases on the Tokyo Stock Exchange
- 1) Purchases through the Tokyo Stock Exchange Trading Network Off-Auction Own Share Repurchase Trading System (ToSTNeT-3)
- 2) Market purchases based on a discretionary trading contract regarding acquisition of own shares

2. Completion of repurchase of own share

The acquisition of own shares has completed the acquisition in accordance with a Board of Directors' resolution passed by Canon Inc. on January 30, 2025.

(1) Type of shares and total number of shares acquired:

(2) Total cost of acquisition:

(3) Period of acquisition:

Shares of common stock 19,685,200 shares ¥99,999,605,100 From February 3, 2025 to March 7, 2025

3. Content of resolution for the repurchase of own share

On March 13, 2025, the Board of Directors of Canon approved a plan to repurchase its own shares under the Article 156, as applied pursuant to Paragraph 3, Article 165, of the Companies Act of Japan, as follows.

(1) Reason for repurchase:

Canon decided to acquire its own shares with the aim of further improving its corporate value through active growth investment and enhancing shareholder returns by improving capital efficiency. As a part of this approach for shareholder returns, Canon passed a resolution to acquire its own shares.

- (2) Type of shares and total number of shares to be repurchased: Up to 26 million shares of common stock
- (3) Total cost of repurchase:
- (4) Period of repurchase:
- (5) Method of acquisition:

Up to 26 million shares of common stock Up to ¥100,000 million

From March 14, 2025 to January 30, 2026

Market purchases on the Tokyo Stock Exchange

- 1) Purchases through the Tokyo Stock Exchange Trading Network Off-Auction Own Share Repurchase Trading System (ToSTNeT-3)
- 2) Market purchases based on a discretionary trading contract regarding acquisition of own shares

CONSOLIDATED SUPPLEMENTARY SCHEDULE

SUPPLEMENTARY SCHEDULE

Schedule of Bonds

Not applicable.

Schedule of Borrowings

This information is presented in the note 9 to the consolidated financial statements.

Schedule of Asset Retirement Obligations

As the amount of asset retirement obligations as of the end of the previous consolidated fiscal year and the end of the current consolidated fiscal year are a hundredth or less of the sum of liabilities and net assets each of the said period, it has been omitted.

Schedule of valuation allowance

Years ended December 31		Millions of yen				
	Balance at beginning of period	Addition-charged to income	Deduction bad debts written off	s Translation adjustments and other	Balance at end of period	
2024:						
Allowance for credit losses						
Trade receivables	13,276	2,051	(1,457)	986	14,856	
Lease receivables	5,871	4,096	(4,456)	1,350	6,861	

MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

1. Matters relating to the basic framework for internal control over financial reporting

Fujio Mitarai, Chairman & CEO, and Toshizo Tanaka, Executive Vice President & CFO are responsible for designing and operating effective internal control over financial reporting of Canon (the "Company") and have designed and operated internal control over financial reporting in accordance with the basic framework for internal control set forth in "On the Setting of the Standards and Practice Standards for Management Assessment and Audit concerning Internal Control Over Financial Reporting (Council Opinions)" released by the Business Accounting Council.

The internal control is designed to achieve its objectives to the extent reasonable through the effective function and combination of its basic elements. Therefore, there is a possibility that misstatements may not be completely prevented or detected by internal control over financial reporting.

2. Matters relating to the scope of assessment, the basis date of assessment and the assessment procedures

The assessment of internal control over financial reporting was conducted as of the end of the fiscal year, December 31, 2024, in accordance with assessment standards for internal control over financial reporting generally accepted in Japan.

In conducting this assessment, the Company's management evaluated internal controls which may have a material effect on our entire financial reporting on a consolidation basis ("entity-level controls") and based on the results of this assessment, management selected business processes to be tested. Management analyzed these selected business processes, identified key controls that may have a material impact on the reliability of the Company's financial reporting, and assessed the design and operation of these key controls. These procedures have allowed us to evaluate the effectiveness of the internal controls of the Company.

Management determined the required scope of assessment of internal control over financial reporting for the Company, as well as its consolidated subsidiaries and equity-method affiliated companies, from the perspective of the materiality that may affect the reliability of their financial reporting. The materiality that may affect the reliability of the financial reporting is determined by taking into account the materiality of quantitative and qualitative impacts on financial reporting. In light of the results of assessment of entity-level controls conducted for the Company and its consolidated subsidiaries, management reasonably determined the scope of assessment of internal controls over business processes. Consolidated subsidiaries and equity-method affiliated companies determined to have an insignificant quantitative and qualitative influence on the reliability of financial reporting are not included in the scope of assessment of entity-level controls.

Regarding the scope of assessment of internal control over business processes, management added up the net sales (after the elimination of transactions between consolidated companies) of each subsidiary in the previous year from the highest and selected the companies with net sales that account for approximately two-thirds of the total amount on a consolidated basis as "significant locations and/or business units." At selected significant locations and/or business units targeted for assessment, our scope of assessment included business processes leading to sales, accounts receivable and inventories as significant accounts that may have a material impact on the business objectives of the Company. Further, in addition to selected significant locations and/or business units, management also included in the scope of assessment, as business processes having greater materiality, business processes relating to (i) greater likelihood of material misstatements and/or (ii) significant accounts involving estimates and the management's judgment and/or (iii) a business or operation dealing with high-risk transactions, taking into account their impact on the financial reporting.

3. Matters relating to the results of the assessment

As a result of the assessment described above, as of the end of this fiscal year, management concluded that the Company's internal control over financial reporting was effective.

4. Additional notes

No material items to report

5. Special notes

No material items to report