# NIPPON CHEMI-CON CORPORATION

# REPORT OF CONSOLIDATED FINANCIAL STATEMENTS

As of and for the year ended March 31, 2020





# **Independent Auditor's Report**

The Board of Directors Nippon Chemi-Con Corporation

# **Opinion**

We have audited the accompanying consolidated financial statements of Nippon Chemi-Con Corporation and its consolidated subsidiaries (the Group), which comprise the consolidated balance sheet as at March 31, 2020, and the consolidated statements of operations, comprehensive income, changes in net assets, and cash flows for the year then ended, and notes to the consolidated financial statements.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at March 31, 2020, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with accounting principles generally accepted in Japan.

# **Basis for Opinion**

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

# Responsibilities of Management, the Audit & Supervisory Board Member and the Audit & Supervisory Board for the Consolidated Financial Statements

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

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern and disclosing, as required by accounting principles generally accepted in Japan, matters related to going concern.

The Audit & Supervisory Board Member and the Audit & Supervisory Board are responsible for overseeing the Group's financial reporting process.



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

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

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

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

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



We also provide the Audit & Supervisory Board Member and the Audit & Supervisory Board with a statement that we have complied with the ethical requirements regarding independence that are relevant to our audit of the financial statements in Japan, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

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

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

#### **Convenience Translation**

The U.S. dollar amounts in the accompanying consolidated financial statements with respect to the year ended March 31, 2020 are presented solely for convenience. Our audit also included the translation of Japanese yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made on the basis described in Note 1 to the consolidated financial statements.

Ernst & Young ShinNihon LLC Tokyo, Japan

June 26, 2020

Yoshiyuki Nomizu

Designated Engagement Partner

Certified Public Accountant

Shotaro Shimafuji

Designated Engagement Partner

Certified Public Accountant

# FINANCIAL HIGHLIGHTS NIPPON CHEMI-CON CORPORATION

Five years ended March 31

		Millions of yen except for per share amounts												
		2020		2019		2018		2017	2016					
Net sales	¥	114,599	¥	140,951	¥	133,362	¥	116,311	¥	118,414				
Profit (loss) attributable to owners of the parent company Profit (loss) per share:	¥	(5,926)	¥	917	¥	(16,056)	¥	840	¥	(6,905)				
Basic Diluted	¥ ¥	(363,96)	¥ ¥	56.36	¥ ¥	(985.77) -	¥ ¥	51.57	¥ ¥	(423.82)				
Net assets per share	¥	2,422.68	¥	2,921.53	¥	3,012.97	¥	3,877.73	¥	3,834.26				

Thousands of U.S. dollars except for per share amounts 2020 2019 2018 2017 2016 \$ 1,295,150 1,225,419 1,068,747 1,088,068 Net sales 1,053,014 Profit (loss) attributable to owners of the parent company \$ 7,719 (54,454) 8,432 (147,537)(63,451) Profit (loss) per share: Basic \$ 0.52 (9.06)0.47 (3.89)(3.34)Diluted \$ Net assets per share \$ 22.26 26.84 27.69 35.63 35.23

Notes:

- 1. Basic profit (loss) per share amounts are based on the average number of common shares outstanding during each year.
- 2. Net assets per share amounts are based on the number of common shares outstanding at the end of each year.
- 3. As we conducted a 10-to-1 share consolidation of its common stock on October 1, 2017, per share amounts have been adjusted as if the share consolidation had been conducted at the start of FY 2016.
- 4. U.S. dollar amounts have been translated from yen at the rate of ¥108.83= U.S. \$1, as referred to in Note 1 to the consolidated financial statements.

# To Our Stakeholders



Norio Kamiyama

#### **Overview of Operating Results**

During the fiscal year ended March 2020, the US economy was firm, but Europe and China trended towards economic slowdown due to the prolongation of the US-China trade friction. The Japanese economy was sluggish as well. In addition to a decline in corporate earnings and capital investments, particularly in the manufacturing industry, the consumption tax rate hike triggered a downturn in consumer spending. Furthermore, since the start of the New Year, the COVID-19 pandemic forced nations around the world to implement measures designed to prevent the spread of the virus, including travel bans and city quarantines. These conditions caused a rapid decline in the global economy.

The market environment surrounding the Nippon Chemi-Con Group saw firm demand in ICT-related markets due to the continued development of 5G (5th generation mobile communications system) base stations but automobile - related markets trended downward due to sluggish automobile sales in China. Industrial robots and other industrial equipment-related markets were also down overall due to a stall in capital investments by companies impacted by the global economic slowdown.

Amid such an operating environment, our Group continued to implement the various policies outlined in our 8th Medium-term Management Plan towards increasing our corporate value. For sales, we continued on policies from last year to focus on sales growth in strategic markets such as the automotive electronics market and the ICT market, which are expected to see long-term growth. Specifically, we began mass production of the HXJ Series of SMD type conductive polymer hybrid aluminum electrolytic capacitors for automotive electronic control units (ECU) and 5G base stations. Additionally, we developed even higher capacitance products to expand the MHS Series of our SMD type aluminum electrolytic capacitors. As for production, the Production System Headquarters, newly established in June, led accelerated initiatives to reduce production costs by conducting a Group-wide analysis of production plant equipment operating status and rapidly implementing improvement measures across the Group.

From the latter part of the first half of the fiscal year, as emergency profit improvement measures, we worked to reduce selling, general and administrative expenses (SGA) by controlling logistics costs and streamlining back-office workflows to constrain human resource costs. We also implemented strategies such as placing a freeze on capital investments. Additionally, in April 2020, we solicited employees to participate in an early retirement program as part of efforts to build "a robust management platform" capable of rapidly addressing changes in the market environment.

Despite the above efforts, the consolidated earnings for the fiscal period were impacted by the stall in corporate capital investments due to the prolongation of the US-China trade friction and the COVID-19 pandemic, which led to stagnant orders received for large-sized aluminum electrolytic capacitors and a decline in operating rates. As a result, net sales were 114,599 million yen (down 18.7% YoY), operating losses were 2,891 million yen (previous FY resulted in an operating income of 5,137 million yen), and ordinary losses were 4,245 million yen (previous FY resulted in an ordinary income of 4,833 million yen). Furthermore, losses attributable to owners of parent were 5,926 million yen (previous FY resulted in profit attributable to owners of parent of 917 million yen) on having recorded extra retirement payments.

#### **Operating Results by Division**

Status by business division for FY2019 is as follows.

1. Capacitors (104,582 million yen, 91.2% of total sales)

Division net sales decreased by 17.3% YoY due to a decline in demand for automobile and industrial equipment-related products in the Asia region, particularly in China.

- 2. Mechanical Parts and Other Parts (3,390 million yen, 3.0% of total sales) Division net sales decreased by 4.1% YoY due to decreased sales of CMOS camera modules.
- 3. Capacitor Materials (4,445 million yen, 3.9% of total sales)
  Division net sales decreased by 34.8% YoY due to decreased demand for electrode foils for aluminum electrolytic capacitors.
- 4. Other Products (2,180 million yen, 1.9% of total sales)
  Division net sales decreased by 48.1% YoY due to a decreased demand for resale products.

#### **Outlook for Fiscal 2020**

Regarding future projections, we expect that the conditions of the business environment in which we operate will continue to be severe. With countries around the world implementing stay-at-home requests, international travel restrictions, and suspensions of sales and production activities due to COVID-19, corporate economic activities, including procurement, production, and shipments, are being severely constrained, and we project a downturn in personal spending and capital investments.

As for our medium- to long-term outlook, we forecast a steady increase in demand for aluminum electrolytic capacitors. In the automotive industry, we are seeing a rapid shift towards electronic control, most notably CASE (Connected, Autonomous, Shared and Services, Electric). In the communications technology sector, we expect increased demand for parts used in communications base stations driven by the full-fledge start of 5G.

Amid such an operating environment, our Group will implement the various policies outlined in our 9th Medium-term Management Plan, which we launched in April 2020, aimed at increasing our corporate value. With uncertainty regarding a short-term recovery in orders received, we must shift into a corporate structure capable of generating profits in a difficult operating environment. During the period of our 9th Medium-term Management Plan, we will engage in various policies designed to achieve the medium-term goal of transforming into a corporate structure capable of adapting flexibly to changes in our operating environment.

For sales, we will continue to focus on sales expansion in strategic markets expected to see long-term growth such as the automotive electronics market and the ICT market. Specifically, we will increase sales by focusing on sales expansion and product development for the hybrid and conductive polymer-type capacitors which we expect will see strong demand in both markets.

Regarding income, we will implement productivity reforms, including the creation of a new production system, to promote initiatives aimed at strengthening our earnings structure. On April 1, 2020, we conducted a joint incorporation-type company split through which the aluminum electrolytic capacitor electrode foil manufacturing operations of our consolidated subsidiaries Chemi-Con Iwate Corp. and Chemi-Con Fukushima Corp. were succeeded by the newly established Chemi-Con East Japan Materials Corp. This split was conducted to rapidly establish specialized operations for the electrode foil business. Furthermore, on the same date, we consolidated Chemi-Con Iwate Corp. and Chemi-Con Fukushima Corp. into Chemi-Con Miyagi Corp., and changed the business name of this

new entity to Chemi-Con East Japan Corp. By establishing centralized management of production sites for aluminum electrolytic capacitors in Japan, we will improve productivity and further reduce costs by standardizing workflows in back office departments.

The Nippon Chemi-Con Group is using legal means to respond to lawsuits brought against the Group and fines assessed by competition authorities in certain countries in relation to our aluminum capacitor transactions.

We apologize to our shareholders for any concerns and inconvenience we have caused. Our Group is united in our efforts to make lasting reforms to our corporate structure, and we ask for your continued support, guidance, and understanding.

June 26, 2020

Norio Kamiyama Norio Kamiyana

President

Consolidated Balance Sheet As of March 31, 2020

		ands of U.S. ars (Note 1)			
Assets		Million <b>2020</b>	or y c	2019	 2020
Current assets:					
Cash and deposits (Note 4)	¥	27,724	¥	19,011	\$ 254,746
Notes and accounts receivable-trade		22,226		26,587	204,233
Inventories (Note 5)		26,531		27,902	243,784
Accounts receivable-other		3,337		4,266	30,670
Other current assets		569		493	5,231
Less allowance for doubtful accounts		(8)		(6)	(78)
Total current assets		80,380		78,254	 738,587
Property, plant and equipment:					
Buildings and structures		40,715		40,067	374,121
Machinery, equipment and others		138,446		137,956	1,272,133
Land		6,902		6,902	63,427
Lease assets		1,675		1,458	15,391
Right-of-use assets		2,607		-	23,962
Construction in progress		1,723		2,543	15,839
Sub total		192,071		188,929	 1,764,876
Less accumulated depreciation		(151,557)		(148,394)	(1,392,604)
Property, plant and equipment, net		40,514		40,535	372,271
Intangible fixed assets		1,600		1,247	14,705
Investments and other assets:					
Investment securities (Notes 6 and 14)		14,470		15,665	132,963
Long-term loans receivable		6		6	56
Deferred tax assets (Notes 3 and 8)		1,368		1,340	12,576
Other		1,300		1,260	11,945
Less allowance for doubtful accounts		(25)		(25)	 (234)
Total investments and other assets		17,119		18,247	 157,307
Total assets	¥	139,615	¥	138,284	\$ 1,282,872

Consolidated Balance Sheet As of March 31, 2020

		Million	Thousands of U.S. dollars (Note 1)				
Liabilities and Net Assets		Million <b>2020</b>	is of yel	2019	dolla	2020	
Current liabilities:				2017		2020	
Notes and accounts payable-trade	¥	6,610	¥	8,321	\$	60,743	
Electronically recorded obligations		5,552		7,114		51,016	
Short-term debt (Note 7)		28,471		21,053		261,614	
Accounts payable-other		5,415		5,084		49,763	
Income taxes payable		604		940		5,558	
Accrued expenses		3,907		2,317		35,905	
Bonus reserve		1,668		1,901		15,333	
Notes payable-equipment		86		244		793	
Other current liabilities		430		412		3,959	
Total current liabilities		52,748		47,389		484,688	
Long-term liabilities:							
Long-term debt (Note 7)		38,059		31,564		349,716	
Deferred tax liabilities (Notes 3 and 8)		267		350		2,461	
Provision for environmental safety measures		54		57		502	
Net defined benefit liability(Note 9)		8,382		9,194		77,027	
Other long-term liabilities		319		1,812		2,938	
Total long-term liabilities		47,084		42,980		432,645	
Total liabilities		99,833		90,370		917,334	
Net assets:							
Shareholders' equity							
Common stock							
Authorized 39,613,200 shares issued and outstanding,							
16,314,833 shares in 2019 and							
16,314,833 shares in 2020		21,526		21,526		197,794	
Capital surplus		18,439		18,928		169,434	
Retained earnings		2,401		8,327		22,067	
<u> </u>		(102)		(100)		(943)	
Treasury shares (Note 12)  Total shareholders' equity		42,264		48,681		388,353	
		,		•		,	
Accumulated other comprehensive income		260		021		2.450	
Net unrealized gains on securities		269		831		2,479	
Foreign currency translation adjustments		(543)		547		(4,995)	
Remeasurements of defined benefit plans		(2,543)		(2,487)		(23,375)	
Total accumulated other comprehensive income		(2,817)		(1,108)		(25,892)	
Non-controlling interests		334		341		3,076	
Total net assets		39,781		47,914		365,538	
Total liabilities and net assets	¥	139,615	¥	138,284	\$	1,282,872	

Consolidated Statement of Operations For the year ended March 31, 2020

	Millior	ns of yen	Thousands of U.S. dollars (Note 1)
	2020	2019	2020
Net sales	¥ 114,599	¥ 140,951	\$ 1,053,014
Cost of sales	96,794	114,256	889,129
Gross profit	17,835	26,694	163,884
Selling, general and administrative expenses (Notes 15 and 16)	20,727	21,557	190,456
Operating income (loss)	(2,891)	5,137	(26,572)
Non-operating income:	(=,0>1)	0,107	(=0,0:-)
Interest income	38	37	357
Dividend income	126	134	1,162
Equity in earnings of affiliated companies	268	510	2,464
Other	36	41	337
Total non-operating income	470	724	4,322
Non-operating expenses:			ŕ
Interest expenses	722	669	6,638
Financing expenses	565	15	5,196
Foreign exchange losses	502	299	4,618
Other	33	44	306
Total non-operating expenses	1,824	1,028	16,760
Ordinary income (loss)	(4,245)	4,833	(39,010)
Extraordinary income:	( ) ,	,	( / /
Gain on sales of property, plant and equipment (Note 17)	3	3	35
Gain on sales of investment securities	-	192	_
Total extraordinary income	3	195	35
Extraordinary loss:			
Loss on disposal of property, plant and equipment (Note 18)	7	32	65
Extra retirement payments	845	-	7,771
Loss related to Antitrust laws	79	2,733	728
Total extraordinary loss	932	2,766	8,566
Profit (loss) before income taxes	(5,173)	2,263	(47,541)
Income taxes (Note 8):			
Current	612	1,448	5,630
Deferred	132	(73)	1,220
	745	1,374	6,851
Profit (loss)	(5,919)	888	(54,392)
Profit (loss) attributable to non-controlling interests	6	(29)	61
Profit (loss) attributable to owners of parent	¥ (5,926)	¥ 917	\$ (54,454)

Profit (loss) per share:		Ye	n		U.S. dollars (Note 1)					
		2020	2	2019		2020				
Basic	¥	(363.96)	¥	56.36	\$	(3.34)				
Diluted		_		-		_				
Cash dividends per share (Note 20)		-		30.00		-				

Consolidated Statement of Comprehensive Income For the year ended March 31, 2020

		Million	s of yer	1	 ands of U.S. rs (Note 1)
		2020		2019	2020
Profit (loss)	¥	(5,919)	¥	888	\$ (54,392)
Other comprehensive income					
Net unrealized holding gains (losses) on securities		(552)		(876)	(5,078)
Foreign currency translation adjustments		(1,042)		(842)	(9,578)
Remeasurements of defined benefit plans		(65)		(115)	(599)
Share in other comprehensive income of affiliated companies accounted for using the equity method		(62)		(54)	(570)
Total other comprehensive income		(1,722)		(1,888)	(15,826)
Comprehensive income	¥	(7,641)	¥	(999)	\$ (70,219)
Attributable to: Owners of parent Non-controlling interests		(7,635) (6)		(1,000)	(70,157) (61)

Consolidated Statement of Changes in Net Assets For the year ended March 31, 2020

# For the Year Ended March 31, 2020

Shareholders' equity (Note 11)
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						Millions o	f ye	n		
	•	Common stock		Capital surplus		Retained earnings		Treasury shares (Note 12)		Total shareholders' equity
Balance at April 1, 2019	¥	21,526	¥	18,928	¥	8,327	¥	(100)	¥	48,681
Changes of items during year Cash dividends paid Profit (loss) attributable to owners of parent				(488)		(5,926)				(488) (5,926)
Purchase of treasury shares  Net changes of items other than shareholders' equity								(2)		(2)
Total changes of items during year Balance as of March 31, 2020	¥	21,526	¥	(488) 18,439	¥	(5,926) 2,401	¥	(2) (102)	¥	(6,417) 42,264

#### Accumulated other comprehensive income (Note 19)

					1100	Million		,	1)			
		Net unrealized gains on securities		Foreign currency translation adjustments		Remeasurements of defined benefit plans		Total accumulated other comprehensive income		Non- controlling interests		Total net assets
Balance at April 1, 2019	¥	831	¥	547	¥	(2,487)	¥	(1,108)	¥	341	¥	47,914
Changes of items during year Cash dividends paid Profit (loss) attributable to owners of												(488)
parent												(5,926)
Purchase of treasury shares												(2)
Net changes of items other than shareholders' equity		(561)		(1,091)		(56)		(1,708)		(6)		(1,715)
Total changes of items during year		(561)	,	(1,091)		(56)		(1,708)		(6)		(8,132)
Balance as of March 31, 2020	¥	269	¥	(543)	¥	(2,543)	¥	(2,817)	¥	334	¥	39,781

197,794 \$

# Consolidated Statement of Changes in Net Assets For the year ended March 31, 2020

Balance at April 1, 2019 Changes of items during year Cash dividends paid

shareholders' equity

Profit (loss) attributable to owners of parent Purchase of treasury shares Net changes of items other than

Total changes of items during year

Balance as of March 31, 2020

			eholders' equi ands of U.S. d		
·	Common stock	Capital Surplus	Retained earnings	Treasury shares (Note 12)	Total shareholders' equity
\$	197,794	\$ 173,923	\$ 76,521	\$ (920)	\$ 447,319
		(4,488)			(4,488)
			(54,454)		(54,454)
				(23)	(23)

(54,454)

22,067 \$

(4,488)

169,434

Accumulated	other c	omprel	ensiv	e incoi	me (Note	19)

(23)

(943)

(58,966)

388,353

			Acc	cumulated other comp	rehe	nsive income (Note	: 19)		
				Thousands of U.	S. d	ollars (Note 1)			
	Net unrealized gains on securities	Foreign currency translation adjustments		Remeasurements of defined benefit plans		Total accumulated other comprehensive income		Non- controlling interests	Total net assets
Balance at April 1, 2019	\$ 7,636	\$ 5,029	\$	(22,854)	\$	(10,189)	\$	3,138	\$ 440,269
Changes of items during year Cash dividends paid									(4,488)
Profit (loss) attributable to owners of parent									(54,454)
Purchase of treasury shares									(23)
Net changes of items other than shareholders' equity	(5,156)	(10,024)		(521)		(15,702)		(61)	(15,764)
Total changes of items during year	(5,156)	(10,024)		(521)		(15,702)		(61)	(74,731)
Balance as of March 31, 2020	\$ 2,479	\$ (4,995)	\$	(23,375)	\$	(25,892)	\$	3,076	\$ 365,538

Consolidated Statement of Changes in Net Assets For the year ended March 31, 2020

# For the Year Ended March 31, 2019

						Millions of	of yen	1		
	-	Common stock		Capital surplus		Retained earnings		Treasury shares (Note 12)		Total shareholders' equity
Balance at April 1, 2018	¥	21,526	¥	28,079	¥	(1,252)	¥	(92)	¥	48,260
Changes of items during year										
Deficit disposition				(8,662)		8,662				-
Cash dividends paid				(488)						(488)
Profit (loss) attributable to owners of parent						917				917
Purchase of treasury shares								(7)		(7)
Net changes of items other than										
shareholders' equity	-			(0.4=4)	-				-	
Total changes of items during year	-	-		(9,151)		9,580		(7)		421
Balance as of March 31, 2019	¥	21,526	¥	18,928	¥	8,327	¥	(100)	¥	48,681

					Ac	cumulated other comp Millio			19)			
	•	Net unrealized gains on securities		Foreign currency translation adjustments		Remeasurements of defined benefit plans	ns o	Total accumulated other comprehensive income		Non- controlling interests		Total net assets
Balance at April 1, 2018	¥	1,692	¥	1,483	¥	(2,366)	¥	809	¥	341	¥	49,410
Changes of items during year Deficit disposition Cash dividends paid Profit (loss) attributable to owners of parent												(488) 917
Purchase of treasury shares  Net changes of items other than shareholders' equity	•	(861)		(935)	=	(121)		(1,918)		0		(1,917)
Total changes of items during year Balance as of March 31, 2019	¥	(861) 831	¥	(935)	¥	(121)	¥	(1,918)	¥	341	¥	(1,496) 47,914

Consolidated Statement of Cash Flows For the year ended March 31, 2020

		Millio	ns of ye	en	Thousands of U.S. dollars (Note 1)		
		2020		2019		2020	
Cash flows from operating activities:							
Profit (loss) before income taxes	¥	(5,173)	¥	2,263	\$	(47,541)	
Depreciation and amortization		7,716		7,024		70,901	
Loss related to Antitrust laws		79		2,733		728	
(Decrease) increase in net defined benefit liability		(56)		(204)		(517)	
(Decrease) increase in allowance for doubtful accounts		2		(11)		19	
(Decrease) increase in provision for environmental safety measures		(3)		(76)		(29)	
Interest and dividend income		(165)		(171)		(1,520)	
Interest expenses		722		669		6,638	
Foreign exchange loss (gain)		(9)		(6)		(85)	
Equity in earnings of affiliated companies		(268)		(510)		(2,464)	
Loss (gain) on disposal of property, plant and equipment, net		3		29		30	
Loss (gain) on sales of investment securities		-		(192)		-	
(Increase) decrease in notes and accounts receivable		4,104		2,411		37,710	
(Increase) decrease in inventories		1,005		(4,904)		9,241	
(Decrease) increase in notes and accounts payable		(2,940)		(1,618)		(27,020)	
(Decrease) increase in accounts payable – other		(318)		63		(2,923)	
Other		1,882		1,748		17,298	
Sub total		6,580		9,246		60,465	
Interest and dividends received		328		334		3,022	
Interest paid		(701)		(682)		(6,443)	
Income taxes paid		(900)		(1,246)		(8,278)	
Payments related to antitrust law		(1,381)		(21,508)		(12,697)	
Net cash provided by (used in) operating activities		3,925		(13,856)		36,069	
Cash flows from investing activities:							
Decrease in time deposit		-		51		-	
Purchase of property, plant and equipment		(5,036)		(8,920)		(46,281)	
Proceeds from sales of property, plant and equipment		9		3		85	
Purchase of intangible fixed assets		(618)		(384)		(5,684)	
Proceeds from sales of investment securities		-		367		-	
Proceeds from sales of investments in affiliated companies		-		38		-	
Payments of loans receivable		(14)		(19)		(129)	
Collections of loans receivable		18		22		169	
Other		194		69		1,789	
Net cash provided by (used in) investing activities		(5,447)		(8,771)		(50,051)	
Cash flows from financing activities:							
Net increase (decrease) in short-term debt		3,014		14,573		27,701	
Proceeds from long-term debt		10,000		14,500		91,886	
Repayments of long-term debt		(2,362)		(12,284)		(21,704)	
Purchase of treasury shares		(2)		(7)		(23)	
Repayments of lease obligations		(688)		(167)		(6,322)	
Proceeds from sale and leaseback		1,004		1,003		9,231	
Cash dividends paid		(488)		(488)		(4,488)	
Net cash provided by (used in) financing activities		10,478		17,128		96,280	
Effect of exchange rate changes on cash and cash equivalents		(243)		(129)		(2,240)	
Net increase (decrease) in cash and cash equivalents		8,712		(5,628)	_	80,057	
Cash and cash equivalents at beginning of year		19,005		24,634		174,638	
Cash and cash equivalents at end of year (Note 4)	¥	27,718	¥	19,005	\$	254,696	
*							

#### 1. Basis of Presenting the Consolidated Financial Statements

The accompanying consolidated financial statements have been prepared based on the accounts maintained by Nippon Chemi-Con Corporation (the "Company") and its subsidiaries. The Company and its domestic subsidiaries maintain their accounts in accordance with the provisions set forth in the Japanese Financial Instruments and Exchange Law and its related accounting regulations, and in conformity with accounting principles and practices generally accepted in Japan, which are different in certain respects as to the application and disclosure requirements of International Financial Reporting Standards.

Certain items presented in the consolidated financial statements submitted to the Director of the Kanto Finance Bureau in Japan have been reclassified in these accounts for the convenience of readers outside Japan.

The consolidated financial statements are not intended to present the consolidated financial position, financial performance and cash flows in accordance with accounting principles and practices generally accepted in countries and jurisdictions other than Japan.

Amounts in U.S. dollars are included solely for the convenience of readers outside Japan. The rate of \(\pm\)108.83= U.S. \(\pm\)1, the rate of exchange on March 31, 2020 has been used in translation. The inclusion of such amounts is not intended to imply that Japanese yen have been or could be readily converted, realized or settled in U.S. dollars at this or any other rates.

As permitted by the Japanese Financial Instruments and Exchange Law, amounts presented in millions of yen are rounded down to the nearest complete million yen. The U.S. dollar amounts shown are equivalent to the Japanese yen amounts as rounded, translated at the rate stated above and then rounded down to the nearest complete thousand dollars.

#### 2. Summary of Significant Accounting Policies

#### (1) Principles of Consolidation

The consolidated financial statements include the accounts of the Company and, with minor exceptions, all of its subsidiaries. The accounts of certain subsidiaries are included in the consolidated financial statements on the basis of a December 31 fiscal year end. These financial statements are prepared in conformity with financial accounting standards in Japan which require elimination of intercompany accounts and transactions.

The number of consolidated subsidiaries and an affiliated company is as follows:

	2020
Consolidated subsidiaries	23
Affiliated company	1

Investments in all affiliated companies, with minor exceptions, are stated at their underlying equity value.

#### (2) Financial Instruments

#### 1) Securities

Other securities for which market quotations are available are stated at fair value. Net unrealized gains or losses on these securities are reported as a separate item in net assets at a net-of-tax amount.

Other securities for which market quotations are unavailable are stated at cost, except as stated in the paragraph below.

In cases where the fair value of equity securities issued by unconsolidated subsidiaries and affiliates, or other securities has declined significantly and such impairment of value is not deemed temporary, those securities are written down to the fair value and the resulting losses are included in the net profit or loss for the period. The cost of securities sold is determined by the moving average method.

#### 2) Derivatives

All derivatives are stated at fair value, with changes in fair value included in net profit or loss for the period in which they arise. However, for interest rate swap contracts meeting certain hedging criteria, the net amount to be paid or received under the interest rate swap contract is, as permitted under the "Accounting Standard for Financial Instruments", added to or deducted from the interest on the assets or liabilities for which the swap contract is executed.

#### (3) Inventories

Merchandise and supplies are stated at cost, determined by the last purchase price method, but written down based on the declines in profitability.

Inventories other than merchandise and supplies are stated at cost, but written down based on the declines in profitability. In determining cost, either the total average method or the first-in, first-out method for finished goods and work in process, and either the first-in first-out method or the last purchase price method for raw materials are used.

## (4) Depreciation

Depreciation for property, plant and equipment (except for lease assets and right-of-use assets) is computed primarily using the declining-balance method over the estimated useful lives of the assets. Buildings owned by the Company and its domestic subsidiaries (excluding facilities attached to buildings) and both facilities attached to buildings and structures acquired on or after April 1, 2016 are depreciated or amortized on the straight-line method.

Finance lease assets that transfer ownership are depreciated or amortized as the same method as property, plant and equipment is adopted. Finance lease assets that do not transfer ownership are depreciated or amortized on a straight-line basis over the period of the lease with no residual value. Right-of-use assets are depreciated or amortized on a straight-line basis over the period of the lease with no residual value.

#### (5) Allowance for Doubtful accounts

The Company and its consolidated subsidiaries provide an allowance for doubtful accounts using a percentage of their own actual experience of bad debt loss against the balance of total receivables plus the amount deemed necessary to cover individual accounts estimated to be uncollectible.

#### (6) Bonus Reserve

The Company, its domestic consolidated subsidiaries and certain overseas consolidated subsidiaries provide for estimated bonus payments attributable to the services provided by the employees during the year.

#### (7) Provision for Environmental Safety Measures

In accordance with the "Law Concerning Special Measures for Promotion of Proper Treatment of Poly Chlorinated Biphenyl Waste (PCB Waste)," the Company provides the estimated amount which will be required at the balance sheet date for the disposal of PCB Waste that will be generated through the Company's operations.

#### (8) Retirement benefit

The retirement benefit obligations for employees are attributed to each period by the benefit formula method.

Prior service costs are amortized on a straight-line basis over the period, the average remaining year of service of employees from the year in which they arise. Actuarial differences are amortized on a straight-line basis over the period, the average remaining year of service of employees from the year following the year in which they arise.

Unrecognized prior service costs and unrecognized actuarial differences are included in remeasurements of defined benefit plans under accumulated other comprehensive income in net assets after the tax effect adjustment.

# (9) Significant hedge accounting

#### 1) Hedge accounting

The Interest swap agreements meeting the requirements for exceptional accounting method are accounted for using the exceptional accounting method.

#### 2) Hedging instruments and hedged items

Hedging instruments

Interest swap

Hedged items

Interest of loans

#### 3) Hedge policy

The Company and its consolidated subsidiaries enter into interest swap agreements to hedge risks from fluctuation in interest rate of loans. The hedged items are assessed for each agreement.

### 4) Assessment of hedge effectiveness

Assessment of hedge effectiveness of interest swap agreements are omitted as permitted under the exceptional accounting method.

# (10) Foreign Currency Translation

All monetary assets and liabilities denominated in foreign currencies are translated into Japanese yen at the exchange rates prevailing at the balance sheet date. Resulting gains and losses are included in the net profit or loss for the period.

Assets and liabilities of foreign subsidiaries and affiliates are translated into Japanese yen at the exchange rates prevailing at the balance sheet date.

Shareholders' equity at the beginning of the year is translated into Japanese yen at historical rates. Profit and loss accounts for the year are translated into Japanese yen using the average rate during the year. Differences in the yen amounts, arising from the use of different rates, are presented as "Foreign currency translation adjustments" in Net Assets and Other comprehensive income.

### (11) Income Taxes

Income taxes of the Company and its domestic subsidiaries consist of corporate income taxes, local inhabitants' taxes and enterprise taxes. The Company and its wholly-owned domestic subsidiaries adopt the Japanese consolidated taxation system. Deferred income taxes are provided for in respect of temporary differences between the tax basis of assets, liabilities and those as reported in the consolidated financial statements.

#### (12) Consumption taxes

Consumption taxes are excluded from presentation of sales, cost of sales, income and expenses.

#### (13) Profit and Cash dividends per Share

Basic Profit per share is based on the average number of common shares outstanding during each year. Cash dividends per share shown for each year in the accompanying Consolidated Statements of Operations represents dividends approved by shareholders for the respective years.

### (14) Research and Development Expense and Computer Software

Research and development expense is charged to income when incurred. Expenditure relating to computer software developed for internal use is charged to income when incurred, except where it contributes to the generation of income or future cost savings. Such expenditure is capitalized as an intangible fixed asset and is amortized using the straight-line method over its estimated useful life of 5 years.

### (15) Cash and Cash Equivalents

Cash and cash equivalents in the consolidated statements of cash flows comprise cash on hand, bank deposits which can be withdrawn on demand and short-term investments with an original maturity of three months or less and which represent a minor risk of fluctuations in value.

# 3. Changes in accounting policies

(Adoption of International Financial Reporting Standards (IFRS) 16 "Leases")

Some of the foreign subsidiaries adopted IFRS16 "Leases" effective from April 1, 2019. Those subsidiaries adopted the standard under the modified retrospective approach and recognized the cumulative effect of adopting the new standard at the date of initial adoption in accordance with transitional measures.

As a result, "Right-of-use assets" under "Property plant and equipment" increased by ¥2,284 million, "Short-term debt" under "Current liabilities" increased by ¥297 million and "Long-term debt" under "Long-term liabilities" increased by ¥2,028 million on the consolidated balance sheet.

The effect of the adoption on the consolidated statement of operations for the year ended March 31, 2020 was not material.

#### 4. Additional information

(Accounting estimates associated with the spread of COVID-19)

Many countries around the world responded to the COVID-19 pandemic through containment measures including stay-at-home requests, international travel restrictions, and suspensions of sales and production activities. As a result, corporate economic activities, such as procurement, production, and shipments, have been severely disrupted.

As it is difficult to reasonably predict when the COVID-19 pandemic will end, the current accounting estimates in the consolidated financial statements, including determination of the recoverability of deferred tax assets, reflected the impact of the pandemic based on the assumption that it will continue to have an impact for the first half of the fiscal year ending March 31 2021.

#### 5. Cash and cash equivalents

Reconciliation of cash and cash equivalents to the amount presented on the balance sheets at March 31, 2020 and 2019 is as follows:

		Million	ns of ye	Thousands of U.S. dollars (Note 1)		
		2020		2019	 2020	
Cash and deposits	¥	27,724	¥	19,011	\$ 254,746	
Time deposits with a deposit term of over 3 months		(5)		(5)	(49)	
Cash and cash equivalents	¥	27,718	¥	19,005	\$ 254,696	

#### 6. Inventories

Inventories at March 31, 2020 and 2019 comprised of the following:

		Millior	Thousands of U.S. dollars (Note 1)			
		<b>2020</b> 2019 ¥ 11.505 ¥ 12.644				2020
Finished goods and merchandise	¥	11,505	¥	12,644	\$	105,720
Work-in-process		10,311		9,652		94,748
Raw materials and supplies		4,713		5,605		43,314
Total	¥	26,531	¥	27,902	\$	243,784

### 7. Investment securities

At March 31, 2020 and 2019, the acquisition cost, fair value and unrealized gains or losses of investment securities, whose fair value is available, are as follows:

				Mıllıo	ns of yen					
		20	20		2019					
	Acquisition cost	Gross unrealized gains	Gross unrealized losses	Fair value	Acquisition cost	Gross unrealized gains	Gross unrealized losses	Fair value		
Other securities: Equity securities	¥ 2,225	¥ 591	¥ 348	¥ 2,468	¥ 2,225	¥ 1,214	¥ 174	¥ 3,264		
Total	¥ 2,225	¥ 591	¥ 348	¥ 2,468	¥ 2,225	¥ 1,214	¥ 174	¥ 3,264		

		Thousands of U.S. dollars (Note 1)								
		2020								
	A	Acquisition cost		Gross nrealized gains	ur	Gross realized losses		Fair value		
Other securities: Equity securities Total	\$ \$	20,449 20,449	\$ \$	5,434 5,434	\$ \$	3,204 3,204	\$ \$	22,678 22,678		

# 8. Short-term and long-term debt

The weighted average interest rates applicable to loans for the years ended March 31, 2020 and 2019 are 1.11% and 1.29%, respectively.

Short-term debt at March 31, 2020 and 2019 comprised of the following:

	-	Million	ns of yen			sands of U.S. ars (Note 1)	
		2020		2019	2020		
Bank loans and overdrafts	¥	21,294	¥	18,340	\$	195,665	
Current portion of long-term debt		6,257		2,362		57,496	
Lease obligations (Short-term)		919		351		8,452	
Total	¥	28,471	¥	21,053	\$	261,614	

Long-term debt at March 31, 2020 and 2019 comprised of the following:

	Millions of yen				dollars (Note 1)		
		2020		2019	2020		
Loans:							
Loans, principally from banks and insurance companies due from 2020 to 2026 with interest							
rates ranging from 0.35% to 5.20%	¥	39,969	¥	32,363	\$	367,266	
Lease obligations (Long-term)		4,347		1,563		39,945	
		44,316		33,927		407,212	
Less: current portion		(6,257)		(2,362)		(57,496)	
Total	¥	38,059	¥	31,564	\$	349,716	

Thousands of U.S.

Note: The Company has a syndicate loan contract, a term loan contract and a commitment line with financial institutions. These contracts include financial covenants that are computed based on the consolidated balance sheet, etc.

#### 9. Income Taxes

The Company is subject to various taxes based on income which, in aggregate, resulted in a statutory tax rate of approximately 30.62 % for the year ended March 31, 2020.

Significant components of deferred tax assets and liabilities as at March 31, 2020 and 2019 are as follows:

		Million	<u> </u>	Thousands of U.S. dollars (Note 1)		
		2020		2019	2020	
Deferred tax assets:						
Bonus reserve	¥	458	¥	522	\$	4,215
Net defined benefit liability		2,342		2,728		21,522
Tax loss carryforwards		7,257		6,100		66,691
Unrealized gain on inventories		105		106		965
Loss on devaluation of inventories		135		98		1,242
Accrued expenses		648		124		5,960
Accounts payable-other		256		_		2,358
Other		567		566		5,211
Total gross deferred tax assets		11,771		10,246		108,167
Valuation allowance for tax loss carryforwards <sup>2</sup>		(7,257)		(5,826)		(66,691)
Valuation allowance for total						
deductible temporary differences		(2,856)		(2,466)		(26,249)
Subtotal of valuation allowance <sup>1</sup>		(10,114)		(8,293)		(92,940)
Total deferred tax assets		1,657		1,952		15,226
Deferred tax liabilities:		•				,
Net unrealized gains on securities		(74)		(318)		(682)
Depreciation recorded by foreign subsidiaries		(325)		(466)		(2,990)
Other		(156)		(178)		(1,437)
Total deferred tax liabilities		(556)		(963)	-	(5,110)
Net deferred tax assets	¥	1,100	¥	989	\$	10,115

Notes: 1. Valuation allowance increased by ¥1,821 million from the end of the previous fiscal year. The main reason for the change is an increase in valuation allowance for tax loss carryforwards of ¥1,431 million.

2. Amounts of tax loss carryforward and related deferred tax assets by expiry date as of March 31, 2020 and 2019 are as follows:

						]	Million	s of yen						
							20	20						
		ie in one ar or less	yea	after one r through vo years		fter two year ough three years	year	fter three through r years	year thro	fter four ough five ears		fter five years		Total
Tax loss carryforwards Valuation	¥	1,907	¥	2,193	¥	1,223	¥	16	¥	2	¥	1,914	¥	7,257
allowance Deferred tax	¥	1,907	¥	2,193	¥	1,223	¥	16	¥	2	¥	1,914	¥	7,257
assets(*)	¥		¥		¥		¥		¥		¥		¥	

		Thousands of U.S. dollars (Note 1)										
						20	20					
	 ue in one		ie after one ar through		after two year rough three		after three through		fter four ough five	۸	After five	
	ear or less	•	wo years	un	years	•	ir years	•	ears	Γ	years	Total
Tax loss carryforwards Valuation	\$ 17,524	\$	20,157	\$	11,245	\$	148	\$	26	\$	17,589	\$ 66,691
allowance Deferred tax	\$ 17,524	\$	20,157	\$	11,245	\$	148	\$	26	\$	17,589	\$ 66,691
assets(*)	\$ 	\$		\$		\$		\$		\$		\$ -

						N	/Iillion	s of yen						
							20	19						
		e in one r or less	yea	after one r through vo years		fter two year h three years	yea	after three or through our years	year thi	ofter four rough five rears		er five ears		Total
Tax loss carryforwards Valuation	¥	163	¥	1,912	¥	2,196	¥	1,225	¥	15	¥	587	¥	6,100
allowance	¥	10	¥	1,819	¥	2,196	¥	1,224	¥	15	¥	560	¥	5,826
Deferred tax assets(*)	¥	153	¥	92	¥		¥	0	¥		¥	27	¥	273

(\*): The amount is determined by multiplying the corresponding net operating loss carryforwards by the effective statutory tax rate.

For the year ended March 31, 2020, the reconciliation between the statutory tax rate and the effective income tax rate is as follows:

	2020	2019
Statutory tax rate	- %	30.62 %
Increase (decrease) in taxes resulting from:		
Expenses not deductible for income tax purposes	-	39.93
Capita levy on inhabitant tax	-	1.86
Overseas withholding taxes	-	4.83
Nontaxable dividend income	-	(39.23)
Change in the valuation allowance	-	(8.56)
Difference in subsidiaries' tax rates	-	(17.82)
Effect of eliminated dividend income	-	45.75
Other	-	3.36
Effective income tax rate	- %	60.74 %

Due to the recording of a loss before income taxes, a reconciliation of the difference between the statutory tax rate and the effective tax rate for the year ended March 31, 2020 has been omitted.

#### 10. Retirement Benefit Plan

The Company, its domestic consolidated subsidiaries and certain overseas consolidated subsidiaries have defined benefit plans which consist of defined benefit pension plans, lump-sum retirement payment plans and defined contribution plans covering substantially all employees who are entitled to lump-sum or annuity payments, the amounts of which are determined by reference to their basic rates of pay, length of service, and the conditions under which termination occurs.

In addition, in certain cases, the Company pays special retirement allowances to retiring employees, which are not covered by employee retirement regulations.

The changes in the defined benefit obligation for the years ended March 31, 2020 and 2019 are as follows:

			usands of U.S. ollars (Note 1)		
	2020			2019	 2020
Balance at the beginning of the year	¥	27,364	¥	27,539	\$ 251,444
Service cost		978		1,003	8,991
Interest cost		178		171	1,636
Actuarial loss		236		10	2,171
Retirement benefit paid		(1,253)		(1,343)	(11,520)
Transfer to Account payable-other		(833)		-	(7,655)
Other		(160)		(16)	(1,471)
Balance at the end of the year	¥	26,510	¥	27,364	\$ 243,595

The changes in the plan assets for the years ended March 31, 2020 and 2019 are as follows:

		usands of U.S. ollars (Note 1)			
		2020		2019	2020
Balance at the beginning of the year	¥	18,170	¥	18,266	\$ 166,958
Expected return on plan assets		227		229	2,087
Actuarial loss		(188)		(395)	(1,731)
Contributions by the company		625		821	5,744
Retirement benefit paid		(700)		(741)	(6,432)
Other		(6)		(10)	(59)
Balance at the end of the year	¥	18,127	¥	18,170	\$ 166,567

The reconciliations of the defined benefit obligations and pension assets to the liabilities and assets on retirement benefit recognized in the consolidated balance sheets as of March 31, 2020 and 2019 are as follows:

		Millions o		Thousands of U.S. dollars (Note 1)		
		2020		2019		2020
Funded defined benefit obligations	¥	17,517	¥	17,539	\$	160,964
Pension assets		(18,127)		(18,170)		(166,567)
		(609)		(630)		(5,602)
Unfunded defined benefit obligations		8,992		9,825		82,630
Net amount of liabilities and assets in consolidated		_				
balance sheet		8,382		9,194		77,027
Net defined benefit liability		8,382		9,194		77,027
Net amount of liabilities and assets in consolidated balance sheet	¥	8,382	¥	9,194	\$	77,027

Note: Certain domestic consolidated subsidiaries calculate the defined benefit obligations using the simplified method in calculating of defined benefit obligation.

The components of retirement benefit expense for the years ended March 31, 2020 and 2019 are as follows:

		sands of U.S. llars (Note 1)			
		2020	2	2019	2020
Service cost	¥	978	¥	1,003	\$ 8,991
Interest cost		178		171	1,636
Expected return on plan assets		(227)		(229)	(2,087)
Amortization of unrecognized actuarial loss		501		476	4,607
Amortization of prior service cost		(152)		(152)	(1,402)
Retirement benefit expense	¥	1,278	¥	1,269	\$ 11,745

The breakdown of items in other comprehensive income before tax effect for the years ended March 31, 2020 and 2019 are as follows:

		Millions of yen				
	20	2	019	2020		
Actuarial loss	¥	(76)	¥	(70)	\$	(704)
Prior service cost		152		152		1,402
Total	¥	75	¥	81	\$	698

The breakdown of items in accumulated other comprehensive income before tax effect as of March 31, 2020 and 2019 are as follows:

	Millions of yen					sands of U.S. llars (Note 1)
	2020			2019		2020
Unrecognized actuarial loss	¥	2,660	¥	2,747	\$	24,442
Unrecognized prior service cost		(58)		(211)		(536)
Total	¥	2,601	¥	2,536	\$	23,906

The breakdown of pension assets by major category as of March 31, 2020 and 2019 are as follows:

	2020	2019
Equity securities	35%	31%
General account	22%	22%
Alternatives	14%	17%
Bonds	27%	28%
Other	2%	2%
Total	100%	100%

- Notes: 1. Alternatives mainly consisted of investments in hedge funds.
  - 2. The total of plan assets includes employee pension trusts for the benefit pension plans, which accounts for 12% of the total as of March 31, 2020 and 9% as of March 31, 2019.

The items of actuarial assumptions as of March 31, 2020 and 2019 are as follows (The discount rate is shown as weighted average.):

	2020	2019
Discount rate	Primarily 0.3%	Primarily 0.3%
Expected rate of long-term return on plan assets	Primarily 1.25%	Primarily 1.25%

The amounts paid to the defined contribution pension plans for the years ended March 31, 2020 and 2019 are as follows:

					Tho	ousands of U.S.
		Millions of yen				ollars (Note 1)
	2	2020	2	2019		2020
Defined contribution pension plans	¥	200	¥	212	\$	1,839

# 11. Derivatives

The Company and its consolidated subsidiaries selectively engage in derivative financial instrument transactions in order to manage the market risks from fluctuations in foreign currency exchange rates and interest rates. The Company and its consolidated subsidiaries do not hold or issue derivative financial instruments for speculative trading purposes.

# (1) Derivative transactions to which hedge accounting is not applied

# 1) Currency-related transactions

						Million	s of y	en				
			Ma	rch 31, 202	20		March 31, 2019					
		Notional amount		Fair value		nrealized ain (loss)		lotional mount		Fair value		ealized (loss)
Foreign exchange forward contracts												
Sell:												
US\$	¥	5,742	¥	102	¥	102	¥	2,876	¥	14	¥	14
Euro		933		14		14		-		-		-
Won		55		(0)		(0)		55		0		0
	¥	6,731	¥	116	¥	116	¥	2,931	¥	14	¥	14

	Thousands of U.S. dollars (Note 1)							
	March 31, 2020							
	Notional amount			Fair value		nrealized ain (loss)		
Foreign exchange forward contracts								
Sell:								
US\$	\$	52,769	\$	944	\$	944		
Euro		8,575		130		130		
Won		505		(4)		(4)		
	\$	61,850	\$	1.070	\$	1,070		

<sup>2)</sup> Interest-related transactions

None

(2) Derivative transactions to which hedge accounting is applied

1) Currency-related transactions

None

# 2) Interest-related transactions

			Millions of yen									
			M	arch 31, 2020		March 31, 2019						
Classification	Notional Hedged amount due					Notional amount due						
Classification	пеш	liabilities	Notional	after one	Fair	Notional	after one	Fair				
			amount	year	value	amount	year	value				
Exceptional treatment for an	Interest rate swap: Fixed rate payment /	Long - term debt										
interest rate swap	floating rate receipt		26,788	23,700	(*)	22,620	22,620	(*)				
·					, ,							

			Thousands of U.S. dollars (Note 1)				
			March 31, 2020				
				Notional			
Classification	Item	Hedged		amount due			
Classification	Item	liabilities	Notional	after one	Fair		
			amount	year	value		
Exceptional	Interest rate swap:	Long -					
treatment for an	Fixed rate payment /	term debt					
interest rate swap	floating rate receipt		246,153	217,770	(*)		

<sup>(\*)</sup> Fair value of interest rate swaps by exceptional treatment is included in fair value of the corresponding long-term debt to which hedge accounting is applied.

# 12. Shareholders' equity

The Corporate Law requires that an amount equal to 10% of dividends must be appropriated as a legal reserve (of retained earnings) or as additional paid-in capital (of capital surplus) depending on the equity account charged upon the payment of such dividends until the total amount of legal reserve and additional paid-in capital equals 25% of the common stock. Under the Corporate Law, the total amount of additional paid-in capital and legal reserve may be reversed without limitation. The Corporate Law also provides that common stock, legal reserve, additional paid-in capital, other capital surplus and retained earnings can be transferred among the accounts under certain conditions upon resolution of the shareholders.

#### 13. Treasury shares

A reconciliation of the beginning and ending amount of treasury shares is as follows:

		2019	Iı	ncrease during the year	D	ecrease during the year		2020
Number of shares		31,274		1,343		-		32,617
Total price (Millions of yen)	¥	100	¥	2	¥	-	¥	102
Total price								
(Thousands of U.S. dollars)	\$	920	\$	23	\$	-	\$	943
(Note 1)								

### 14. Pledged assets

There are no pledged assets.

### 15. Related party transactions

Samyoung Electronics Co., Ltd. (Samyoung) is a 33.4%-owned affiliated company of the Company. The Company principally purchases Samyoung's products and the Company sells its products and materials.

Transaction's terms and policy

- (1) Purchase prices of Samyoung's products are determined in consideration of the market prices and total costs.
- (2) Sales prices of materials for capacitors and equipment are determined in consideration of the market prices and total costs.
- (3) The transaction prices of materials supplied to Samyoung are determined in consideration of the market prices and total costs.

Significant balances at March 31, 2020 and 2019 and transactions for the years ended March 31, 2020 and 2019 with related parties are summarized as follows:

					Tho	usands of U.S.	
		Millions of yen				llars (Note 1)	
		2020			2020		
Investment securities	¥	11,906	¥	12,304	\$	109,401	

				Million	ns of y	/en			
		2020					2019		
	Transaction amount	Account Title	Balance at end of year		Transaction amount		Account title		lance at of year
Purchase of affiliates' products	¥ 3,908	Accounts payable	¥	231	¥	7,106	Accounts payable	¥	335
Sales of materials and equipment	432	Accounts receivable -trade		28		794	Accounts receivable -trade		12
Supply of materials	¥ 1,518	Accounts receivable -other	¥	102	¥	2,495	Accounts receivable -other	¥	98
	_ Thousan	ds of U.S. dolla	ırs (N	ote 1)					
		2020							
	Transaction amount	Account Title		lance at d of year					
Purchase of affiliates' products	\$ 35,913	Accounts payable	\$	2,129					
Sales of materials and equipment	3,974	Accounts receivable -trade		258					
Supply of materials	\$ 13,953	Accounts receivable - other	\$	940					

Condensed financial information of the significant affiliated companies, for which the equity method is applied, as of March 31, 2020 and 2019, and for the years then ended, is follows:

		Million	dollars (Note 1)			
	2020			2019		2020
Total current assets	¥	30,673	¥	32,271	\$	281,847
Total fixed assets		17,081		18,023		156,954
Total current liabilities		1,555		2,513		14,296
Total long-term liabilities		181		214		1,668
Total net assets		46,017		47,566		422,836
Net sales		18,889		25,217		173,573
Profit before income taxes		1,068		2,025		9,822
Net profit		804		1,528		7,388

# 16. Selling, general and administrative expenses

The following are the major components of selling, general and administrative expenses for the years ended March 31, 2020 and 2019.

		Million	Thousands of U.S. dollars (Note 1)		
	-	2020		2019	2020
Freight and transportation	¥	2,938	¥	3,954	\$ 26,997
Salaries and wages		4,362		4,560	40,083
Provision for bonus reserve		789		903	7,255
Retirement benefit expenses		466		473	4,282
Depreciation		996		598	9,152
Research and development expenses		4,161		4,288	38,235
Commission expenses		2,152		1,172	19,780

# 17. Research and Development expenses

The total amounts of research and development expenses for the years ended March 31, 2020 and 2019 are as follows and all of them are charged to income as incurred.

		M:11:				ousands of U.S.		
		Millions of yen				dollars (Note 1)		
		2020		2019		2020		
Research and development expenses	¥	4,161	¥	4,288	\$	38,235		

# 18. Gain on sales of property, plant and equipment

Gain on sales of property, plant and equipment for the years ended March 31, 2020 and 2019 are as follows:

		M	illion	s of yen	L		ollars (Note 1)
		2020			2019		2020
Machinery, equipment and others	¥		3	¥		3	\$ 35
Total	¥		3	¥		3	\$ 35

### 19. Loss on disposal of property, plant and equipment

Loss on retirement of property, plant and equipment for the years ended March 31, 2020 and 2019 are as follows:

		Mil	lions of ye	en	J	dollars (Note 1)
		2020		2019		2020
Buildings and structures	¥		) ¥		1 \$	2
Machinery, equipment and others			6	3	1	63
Total	¥		7 ¥	3	<u>2</u> \$	65

# 20. Other comprehensive income

For the years ended March 31, 2020 and 2019, other comprehensive income is as follows:

		Millions o		usands of U.S. ollars (Note 1)		
		2020		2019		2020
Net unrealized holding gains on securities						
Amount arising during the year	¥	(796)	¥	(1,070)	\$	(7,319)
Reclassification adjustments				(192)		
Before deferred tax adjustments		(796)		(1,262)		(7,319)
Deferred tax amounts		243		386		2,241
Net unrealized holding gains on securities		(552)		(876)		(5,078)
Foreign currency translation adjustments						
Amount arising during the year		(1,042)		(842)		(9,578)
Foreign currency translation adjustments		(1,042)		(842)		(9,578)
Remeasurements of defined benefit plans						
Amount arising during the year		(424)		(406)	(	3,902)
Reclassification adjustments		348		324		3,204
Before deferred tax adjustments		(75)		(81)		(698)
Deferred tax amounts		10		(33)		98
Remeasurements of defined benefit plans	_	(65)		(115)		(599)
Share in other comprehensive income of affiliated companies accounted for using the equity method						
Amount arising during the year		(62)		(54)		(570)
Share in other comprehensive income of affiliated companies accounted for using						
the equity method		(62)		(54)		(570)
Total other comprehensive income	¥	(1,722)	¥	(1,888)	\$	(15,826)

# 21. Dividends

(1) Year ended March 31, 2020

1) Dividends paid

Resolution	Type of shares	divi (mill	otal dends ions of en)	div (thou U.S.	Total vidends usands of . dollars) Note 1)	Source of dividends	Dividends per share (yen)	pe ( D	vidends r share (U.S. ollars) Note 1)	Cut-off date	Effective date
Annual general meeting of the shareholders on June 27, 2019	Common stock	¥	488	\$	4,489	Capital surplus	¥ 30.00	\$	0.28	March 31, 2019	June 28, 2019

2) Dividends for which the record date came during the year ended March 31, 2020, and the effective date is after said period.

None

#### (2) Year ended March 31, 2019

# 1) Dividends paid

Resolution	Type of shares	divi (mill	otal dends ions of en)	div (thou U.S.	Total vidends usands of dollars) Note 1)	Source of dividends	Dividends per share (yen)	pe ( D	vidends r share (U.S. ollars) Note 1)	Cut-off date	Effective date
Annual general meeting of the shareholders on June 28, 2018	Common stock	¥	488	\$	4,489	Capital surplus	¥ 30.00	\$	0.28	March 31, 2018	June 29, 2018

2) Dividends for which the record date came during the year ended March 31, 2019, and the effective date is after said period.

Resolution	Type of shares	divi (mill	otal dends ions of en)	div (thou U.S.	Total vidends usands of dollars) Note 1)	Source of dividends	Dividends per share (yen)	pe D	vidends r share (U.S. ollars) Note 1)	Cut-off date	Effective date
Annual general meeting of the shareholders on June 27, 2019	Common stock	¥	488	\$	4,489	Capital surplus	¥ 30.00	\$	0.28	March 31, 2019	June 28, 2019

# 22. Financial instruments

#### (1) Status of financial instruments

#### 1) Policies for financial instruments

The Company and its consolidated subsidiaries invest only in short-term deposits and raise funds from bank borrowings, issuance of corporate bonds and equity securities. The Company and certain consolidated subsidiaries use derivative financial instruments for the purpose of reducing risks of fluctuations in exchange rates and interest rates.

#### 2) Details of financial instruments and related risk

Trade receivables are exposed to the credit risk of customers. In addition, trade receivables denominated in foreign currencies generated by worldwide operations are exposed to the risk of exchange rate fluctuations. This risk is hedged by using forward exchange contracts for, in principle, the net position after offsetting trade receivables denominated in foreign currencies with trade payables denominated in foreign currencies. Investments in securities, which primarily consist of shares of the companies with which the Companies have operational relationships, are exposed to market volatility risk. Trade payables are mostly due within one year.

Short-term and long-term debt are used for the Company's operation and capital expenditure. Variable interest rate loans are exposed to the risk of interest rate fluctuations. Interest rate swap transactions are used as hedges to fix interest expenses for a portion of long-term variable interest rate debts.

Trade payable, account payables – other and debts are exposed to liquidity risk.

Derivative transactions primarily consist of foreign exchange forward contracts for the purpose of hedging exchange rate fluctuation risk related to trade receivables and payables denominated in foreign currencies.

#### 3) Risk management of financial instruments

i) Management of credit risk (customers or counterparties' default risk)

The credit risk monitoring activities of the Company and its consolidated subsidiaries include review of overdue and balance amounts of each customer as well as review of credit worthiness of major customers on a regular basis in accordance with the sales credit management regulation etc.

The Company enters into derivative transaction with highly rated financial institutions to reduce counterparty risk.

ii) Management of market risk (risks of fluctuations in foreign currency exchange rates and interest rates)

The Company hedges against risks of fluctuations in foreign currency exchange rates related to trade receivables and payables denominated in foreign currencies by entering into foreign exchange forward contracts with contact periods generally not more than half year.

The Company enters into the interest swap contract to mitigate the risk of interest rate fluctuations on debts. With respect to investments in securities, the Company assesses the fair value and financial status of the issuing entities (transaction partner) at each quarter, and periodically reviews the necessity of such securities, taking into account the Company's relationship with respective transaction partners.

The Company enters into and manages the derivative transactions in accordance with internal rules stipulating authorization and maximum limits of transactions. The accounting division makes journal entries and performs direct confirmation of transaction balances with counterparties.

iii) Management of liquidity risk in financing activities (the risk that the Company may not be able to meet its obligations on scheduled due dates)

The Company manages the liquidity risk by preparing the financial plans on a semiannual and monthly basis, and by entering into commitment line agreements with transacting financial institutions.

#### 4) Supplementary explanation of fair value of financial instruments

The fair value of financial instruments is based on quoted market prices, or, if there are no market prices, based on reasonably estimated prices. Because estimations of the said prices incorporate fluctuating factors, applying different assumptions can in some cases change the said prices. The notional amount of derivatives that are shown in Note 10. "Derivatives" does not represent the amounts exchanged by the parties and do not measure the Company's exposure to market risk.

#### 5) Concentration of credit risk

There is no operating credit for a specific large customer as of the consolidated balance sheet date.

# (2) Fair value of financial instruments

The carrying amounts recognized on the consolidated balance sheets, fair values and the differences between them at March 31, 2020 and 2019 are as shown below. Financial instruments for which it is extremely difficult to determine the fair value is not included in the following table. Refer to "Note 2. Summary of Significant Accounting Policies".

	Millions of yen											
		M	Iarch 31, 202	20				Ma	rch 31, 20	19	_	
		Carrying amount	Fair value	Ι	Difference	Carrying amount		Fair value			Difference	
1) Cash and deposits 2) Notes and accounts	¥	27,724	27,724	¥	-	¥	19,011	¥	19,011	¥	-	
receivable-trade 3) Investment securities		22,226	22,226		-		26,587		26,587		-	
i) Investments in securities     ii)Investments in stock of		2,468	2,468		-		3,264		3,264		-	
subsidiaries and affiliates		11,820	4,165		(7,654)		12,218		7,888		(4,329)	
Total assets	¥	64,238	56,583	¥	(7,654)	¥	61,081	¥	56,751	¥	(4,329)	
<ol> <li>Short-term debt</li> <li>(Except for lease obligations)</li> <li>Long-term debt</li> </ol>		27,551	27,551		-		20,702		20,702		-	
(Except for lease obligations) Total liabilities	¥	33,712 61,263	33,608 61,159	¥	(104) (104)	¥_	30,001 50,703	¥	30,078 50,781	¥	77 77	
Derivative transactions	¥	116	116	¥_		¥_	14	¥_	14	¥		

	Thousands of U.S. dollars (Note 1)										
		]	Ma	rch 31, 20	20						
		Carrying		Fair							
		amount		value		Difference					
1) Cash and deposits	\$	254,746	\$	254,746	\$	-					
2) Notes and accounts											
receivable-trade		204,233		204,233		-					
3) Investment securities											
i) Investments in securities		22,678		22,678		-					
ii)Investments in stock of											
subsidiaries and affiliates	_	108,609	_	38,270	_	(70,338)					
Total assets	\$	590,268	\$	519,929	\$	(70,338)					
	=		_		_						
1) Notes and accounts											
payable-trade	\$	60,743	\$	60,743	\$	_					
2) Electronically				<i></i>							
recorded obligations		51,016		51,016		_					
3) Short-term debt		,		,							
(Except for lease obligations)		253,161		253,161		_					
4) Long-term debt		, -		, -							
(Except for lease obligations)		309,770		308,813		(956)					
Total liabilities	\$	674,691	\$	673,735	\$	(956)					
	<b>-</b>		<b>–</b>	2.03.00	Ť <b>–</b>	(200)					
Derivative transactions	\$	137	\$	137	\$	-					

The value of assets and liabilities arising from derivatives is shown at net value, and with the amount in parentheses representing a net liability position.

Note 1: Methods to determine the estimated fair value of financial instruments and other matters related to securities and derivative transactions.

#### Assets:

1) Cash and deposits and 2) Notes and accounts receivable-trade

As the book values cash and deposits and Notes and accounts receivable-trade approximate fair value due to their short maturity, the corresponding book values are used as fair value.

3) Investment securities

The fair values of investment securities are based on quoted market prices of stock exchanges.

#### Liabilities:

1) Notes and accounts payable-trade and 2) Electronically recorded obligation

As the book values of Notes and accounts payable-trade and Electronically recorded obligation approximate fair values due to their short maturity, the corresponding book values are used as their fair values.

3) Short-term debt (Except for lease obligations)

The fair value of current portion of long-term debt is based on the total amount of the principal and interest discounted by the estimated interest rate that would be applied to an equivalent new debt.

As a result, the book value is used as fair value as the book value approximates fair value due to the short maturity. The fair value of short-term debt except for current portion of long-term debt is recorded at book value as the book value approximates the fair value due to the short maturity.

4) Long-term debt (Except for lease obligations)

The fair value of long-term debt is based on the total amount of the principal and interest discounted by the estimated interest rate that would be applied to an equivalent new debt.

#### Derivative transactions

Refer to "Note 10. Derivatives".

Note 2: Financial instruments of which fair value is extremely difficult to determine

			Consolidate	ed balance sheet	t		
					Thou	sands of U.S.	
		Millions	dollars (Note 1)				
	20	20	20	019		2020	
Unlisted shares	¥	182	¥	182	\$	1,674	

These items are excluded from "3) Investment securities" since there are no quoted market prices and it is extremely difficult to determine the fair value of such items.

Note 3: Monetary claims at March 31, 2020 and 2019 due within one year

		Million	s of yen			sands of U.S. ars (Note 1)	
		2020		2019	2020		
Cash and deposits	¥	27,724	¥	19,011	\$	254,746	
Trade receivables		22,226		26,587		204,233	
Total	¥	49,950	¥	45,598	\$	458,979	

Note 4: Redemption schedules of corporate long-term debt with maturities at March 31, 2020 and 2019

	Long-term debt										
					Thou	sands of U.S.					
		Millions of yen									
		2020		2019	2020						
2020	¥	6,257	¥	2,362	\$	57,496					
2021		15,117		5,128		138,910					
2022		2,505		13,957		23,018					
2023		9,017		1,345		82,859					
2024		5,717		7,857		52,536					
2025 and thereafter		1,354		1,712		12,445					

#### 23. Lease

Finance lease assets that transfer ownership are depreciated or amortized on the declining-balance method over the estimated useful lives of the assets with no residual value. Finance lease assets that do not transfer ownership are depreciated or amortized on a straight-line basis over the period of the lease with no residual value. Right-of-use assets are depreciated or amortized on a straight-line basis over the period of the lease with no residual value.

The assumed interest expense is computed using the interest method over the lease terms based on the difference between the acquisition cost of the lease assets and the total lease payments.

#### 24. Segment Information

# (1) Overview of reportable segments

The Company defines its reportable segments as those operating units of which discrete financial information is available and results are reviewed by the Board of Directors periodically for the purpose of allocating resources and evaluating performance.

The Company has established a functional business division for the capacitor business that mainly manufactures and sells capacitors. The business division formulates comprehensive strategies for Japan and overseas. Accordingly, the Company has a single segment "Capacitor".

The "Capacitor" business mainly manufactures and sells aluminum capacitors related products including processed aluminum foils that are used as raw materials.

# (2) Method of calculating amounts of net sales, income (loss), assets, and other items The accounting policies of the segments are substantially the same as those described in the

The accounting policies of the segments are substantially the same as those described in the significant policies in Note 2. "Summary of Significant Accounting Policies". Profits of reportable segments correspond to operating income.

#### (3) Information concerning net sales and income (loss), assets and other items by reportable segment

	Millions of yen											
			2020		2019							
	C	Capacitor Other		Consolidated		Capacitor		Other		Consolidated		
Net sales: Sales to unaffiliated customers Intersegment sales	¥	109,028	¥	5,571	¥	114,599 -	¥	133,211	¥	7,739	¥	140,951
Total		109,028		5,571		114,559		133,211		7,739		140,951
Segment profit (loss)		(3,519)		627		(2,891)		4,419		717		5,137
Other: Depreciation Increase in fixed assets		7,643 5,490		70 129		7,714 5,620		6,958 9,397		64 156		7,022 9,553

	Thousands of U.S. dollars (Note 1)						
	2020						
	Capacitor			Other		Consolidated	
Net sales:						_	
Sales to unaffiliated customers	\$	1,001,821	\$	51,192	\$	1,053,014	
Intersegment sales		-		-			
Total		1,001,821		51,192		1,053,014	
Segment profit (loss)		(32,341)		5,768		(26,572)	
Other:							
Depreciation		70,232		651		70,884	
Increase in fixed assets		50,452		1,192		51,645	

Notes:

- 1. "Other" includes business segments other than the reportable segment such as CMOS Camera modules and Amorphous Choke Coils.
- 2. Total segment profit (loss) corresponds to operating profit (loss) in the consolidated statements of operations.
- 3. Segment assets are not disclosed since the assets are not allocated to each business segment.

#### (4) Related information

Related information for the years ended March 31, 2020 and 2019 are as follows:

- 1) Information by product and service
  - Information by product and service is omitted because the information is same as that of reporting segments.
- 2) Information by geographic area

#### i) Net Sales

					Thou	sands of U.S.	
		Millions of yen				dollars (Note 1)	
	2020		2019		2020		
Japan	¥	27,530	¥	31,306	\$	252,964	
China		36,695		48,216		337,179	
America		12,404		14,319		113,978	
Europe		14,416		16,322		132,470	
Others		23,553		30,786		216,420	
Total	¥	114,599	¥	140,951	\$	1,053,014	

# ii) Fixed assets

	Millions of yen				Thousands of U.S. dollars (Note 1)	
	2020		2019		2020	
Japan	¥	28,038	¥	29,276	\$	257,632
China		2,101		2,126		19,306
America		2,680		3,080		24,626
Europe		2,083		42		19,148
Others		5,610		6,008		51,557
Total	¥	40,514	¥	40,535	\$	372,271

#### iii) Information about major customer

Information about major customer for the years ended March 31, 2020 and 2019 are not presented as there is no customer to whom sales is over 10% in the consolidated statements of operations.