Environmental Data for Principal Companies in 2020*1

		Input	Outputs				
		Use of Water	Volume of Waste Recycling Rate Emissions of PRTR Greenhouse Gas Emissions*3				
Company/Location	Business	Resources	Generated	Recycling Rate	Substances*2	Scope 1&2	Scope 3*4
		Thousand m ³	Thousand t	%	t	Thousand t-CO ₂	Thousand t-CO ₂
Nisshinbo Holdings Inc./Tokyo, other	Holding company	21	0.2	97	0.0	5.0	48.8
Japan Radio Co., Ltd./Tokyo, other	Wireless and communications	30	1.8	97	0.0	5.4	143.0
New Japan Radio Co., Ltd./Tokyo, other	Microdevices	596	0.2	99	0.0	37.9	14.8
Ricoh Electronic Devices Co., Ltd./Osaka, other	Microdevices	192	0.5	100	0.0	69.7	13.9
SAGA ELECTRONICS Co., LTD./Tokyo, other	Microdevices	136	0.2	100	0.0	12.1	2.0
THAI NJR CO., LTD./Thailand	Microdevices	156	0.3	71	0.0	11.9	13.3
NJR FUKUOKA CO., LTD./Fukuoka	Microdevices	185	0.3	100	0.0	27.1	3.1
Nisshinbo Brake Inc./Tokyo, other	Automobile brakes	80	1.7	100	0.1	16.7	35.3
TMD Friction Group S.A./Luxembourg, other	Automobile brakes	82	18.4	79	1.5	81.2	461.1
Nisshinbo Automotive Manufacturing Inc.	Automobile brakes	30	1.3	39	0.2	13.6	15.8
/the United States							
Saeron Automotive Corporation	Automobile brakes	56	1.4	66	2.4	16.6	53.4
/Republic of Korea							
Saeron Automotive (Beijing) Co., Ltd./China	Automobile brakes	25	0.4	94	0.0	6.5	7.8
Nisshinbo Saeron (Changshu) Automotive Co., Ltd./China	Automobile brakes	16	0.3	71	0.0	5.6	9.5
Nisshinbo Mechatronics Inc./Tokyo, other	Precision instruments	185	1.1	89	4.0	7.6	225.9
Nanbu Plastics Co., Ltd./Shizuoka, other	Precision instruments	369	1.3	96	2.6	12.2	26.0
Nisshinbo Mechatronics (Thailand) Ltd./Thailand	Precision instruments	40	1.1	95	0.0	8.3	9.3
Nisshinbo-Continental Precision Machining	Precision instruments	55	3.4	85	0.0	11.8	45.2
(Yangzhou) Co., Ltd./China							
Nisshinbo Chemical Inc./Tokyo, other	Chemicals	108	0.3	97	0.1	6.2	31.4
Nisshinbo Textile Inc./Tokyo, other	Textiles	4,311	0.4	99	0.0	10.0	21.8
Nisshinbo Do Brasil Industria Textil LTDA./Brazil	Textiles	53	2.5	99	0.0	19.4	14.5
PT. Nikawa Textile Industry/Indonesia	Textiles	483	6.1	98	0.0	143.7	44.5
PT. Nisshinbo Indonesia/Indonesia	Textiles	461	3.8	65	0.4	22.8	24.9
	Total for 22 principal companies	7,671	46.8	84	11.4	551.4	1,265.3
	Total for others	675	6.2	92	12.8	45.6	345.7
	Nisshinbo Group Grand Total	8,346	53.0	85	24.2	597.0	1,611.0

^{*1} The 22 target companies were identified as those that emitted 5 thousand t-CO $_2$ or more greenhouse gases (Scope 1&2).

Scope 3 Detailed emission data by category

Category	Category Name	Amount Released (Thousand t-CO ₂)	Ratio (%)	
1	Purchased goods and services	975.0	60.5	
2	Capital goods	84.3	5.2	
3	Fuel- and energy-related activities not included in Scope 1 or Scope 2	66.4	4.1	
4	Upstream transport and delivery	73.7	4.6	
5	Waste generated in operations	6.9	0.4	
6	Business travel	3.6	0.2	
7	Employee commuting	11.3	0.7	
8	Leased assets (upstream)	2.4	0.2	
9	Downstream transportation and delivery	45.3	2.8	
10	Processing of sold products	31.0	1.9	
11	Use of sold products	229.2	14.2	
12	End-of-life treatment of sold products	32.6	2.0	
13	Downstream Leased Assets	16.7	1.0	
14	Franchises	0.0	0.0	
15	Investments	32.4	2.0	
	Total		100.0	

^{*2} PRTR Substances: Substances subject to the Pollutant Release and Transfer Register (PRTR) system pursuant to the "Act on the Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof" and reports of their amounts of release and transfer must be filed.

^{*3} The CO₂ emission conversion factor used for electric power is 0.470 t-CO₂/MWh.

^{*4} Scope 3 figures are from calculation of all of the categories summarized below. Calculations are based on the Basic Guidelines Related to Calculating Greenhouse Gas Emissions throughout the Supply Chain (ver. 3.1), Ministry of the Environment. Some information is taken from LCA results.