Environmental Data for Principal Companies in FY2024*1

		Input	Output				
		Use of Water Resources	Volume of Waste Generated	Recycling Rate	Emissions of PRTR Substances*2	Greenhouse Gas Emissions*3	
						Scope 1+2	Scope 3*5
Company / Location	Business	Thousand m^3	Thousand t	%	t	Thousand t-CO_2	Thousand t-CO_2
Japan Radio Co., Ltd. / Tokyo, other	Wireless and Communications	38	0.8	95%	0.0	3.6	130.0
Japan Radio Glass Co., Ltd. / Saitama	Glass products	12	0.6	100%	0.0	4.4	8.9
NJ Components Co., Ltd. / Tokyo, other	Electrical and Electronics	26	0.1	99%	0.0	4.0	0.7
Nisshinbo Micro Devices Inc. / Tokyo, other	Micro Devices	638	0.6	100%	0.1	72.0	34.2
Nisshinbo Micro Devices AT Co., Ltd. / Saga	Micro Devices	137	0.1	97%	0.0	12.7	3.0
Nisshinbo Micro Devices (Thailand) Co., Ltd. / Thailand	Micro Devices	231	0.3	85%	0.0	11.8	9.8
Nisshinbo Micro Devices Fukuoka Co., Ltd. / Fukuoka	Micro Devices	164	0.2	100%	0.0	18.2	2.7
Nisshinbo Brake Inc. / Tokyo, other	Automobile Brakes	87	1.7	100%	0.1	12.8	21.6
Nisshinbo Somboon Automotive Co., Ltd. / Thailand	Automobile Brakes	12	0.4	98%	0.1	3.8	5.5
Saeron Automotive Corporation / Republic of Korea	Automobile Brakes	54	0.9	82%	0.4	15.8	3.5
Nisshinbo Automotive Manufacturing Inc. / the United States	Automobile Brakes	32	1.3	26%	0.1	6.5 *4	19.0
Nisshinbo Saeron (Changshu) Automotive Co., Ltd. / China	Automobile Brakes	10	0.5	50%	0.0	8.1	10.4
Saeron Automotive Yantai Co., Ltd. / China	Automobile Brakes	19	0.4	96%	0.5	9.3	16.6
Nanbu Plastics Co., Ltd. / Shizuoka, other	Precision Instruments	324	1.2	99%	1.3	8.7	19.8
Nisshinbo Mechatronics (Thailand) Ltd. / Thailand	Precision Instruments	46	1.1	95%	0.0	7.6	10.9
NISSHINBO COMPREHENSIVE PRECISION MACHINING (GURGAON)PRIVATE LIMITED/India	Precision Instruments	27	0.2	100%	0.0	4.9	2.7
Nisshinbo-Continental Precision Machining (Yangzhou) Co., Ltd. / China	Precision Instruments	65	5.3	97%	0.0	19.7	75.0
Toms Manufacturing Corporation / Philippines	Precision Instruments	28	0.4	94%	1.5	4.4	2.5
Nisshinbo Chemical Inc. / Tokyo, other	Chemicals	86	0.3	91%	1.3	4.6	45.5
Nisshinbo Textile Inc. / Tokyo, other	Textiles	2,340	0.1	93%	0.1	7.9	28.9
PT. Nisshinbo Indonesia / Indonesia	Textiles	517	4.3	98%	2.3	26.5	18.3
	Total for 21 principal companies	4,893	20.8	91%	7.8	267.2	469.5
	Total for others	860	10.3	94%	13.0	37.8	835.1
	Nisshinbo Group Grand Total	5,753	31.1	92%	20.8	305.0	1,304.6

*1 Of a total of 88 companies (the Company and 87 consolidated subsidiaries) as of the end of FY2024, those with greenhouse gas emissions (Scope 1+2) of 3.5 thousand tons-CO2 or more are listed.

*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 calculation method is as follows

・Scope1：

Energy related Greenhouse Gas Emissions = Σ [Fuel Consumption × CO_2 Emission Factor*3-1]

Non-Energy related Greenhouse Gas Emissions = Non-Energy related CO_2 Emissions + Σ [Greenhouse Gas Emissions other than CO_2 × Global Warming Potential*3-2]

*3-1 Emission factors based on the Act on Promotion of Global Warming Countermeasures are used. Coal, however, uses a factor calculated based on actual calorific values is used, and 1.870 t-CO2/t is used for FY2024.

*3-2 Global warming potential based on the Act on Promotion of Global Warming Countermeasures.

・Scope2：

Energy-related Greenhouse Gas Emissions = Σ [Purchased Electricity and Purchased Steam Volume × CO2 Emission Factor*3-3]

*3-3 Purchased electricity uses, in Japan, adjusted emission factors for each electric company based on the Act on Promotion of Global Warming Countermeasures, and the in foreign countries,the emission factors for each electric company, and if unavailable, country-specific emission factors published in the relevant year of IEA Emissions Factors. Data for FY2021 and earlier use country-specific emission factors for each year from "IEA Emissions Factors 2021".
For purchased steam, the emission factor calculated by the purchasing company (0.0526 t-CO_2/GJ in FY2024) is used.

*4 Emissions after carbon offsets are applied.

*5 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. 2.7), Ministry of the Environment. Some information is taken from LCA results.