The Material Issues to Be Addressed as Management Priorities and KPI

Sumitomo Chemical had identified the material issues to be addressed as management priorities in FY2018. These material issues were identified through deliberation and approval by management based on overall evaluation of the group's contribution to sustainability. And these were reviewed again in FY2021 based on subsequent changes in social conditions. The material issues are classified into "material issues for sustainable value creation" and "foundation for business continuation". Of the "material issues for sustainable value creation", issues that lead to the creation of business opportunities are positioned as "material issues for social value creation", and resources that serve as the driving force for the creation of business opportunities are positioned as "material issues for the creation of future value". Key Performance Indicators (KPI) have been set for each initiative. With the use of KPIs, we will continue to manage and disclose the progress of those initiatives, while also promoting dialogues with stakeholders in and outside the company, to enhance and accelerate our sustainability efforts.

For details on the process of identifying and reviewing key issues, as well as information on each KPI, please refer to the Sustainability Report.

→ The Material Issues to Be Addressed as Management Priorities (Sustainability Report)

Material Issues for Sustainable Value Creation

		KPI	Targets	Results
		Amount of Group's GHG emissions (Scope1 + 2) *Scope1: Direct greenhouse gas emissions from operators themselves (fuel burning and industrial processes) *Scope2: Indirect emissions from purchases of power and heat from outside the factory	Reduce by 50% by 2030 (vs. FY2013) (4.77 million tons)	(Million tons) 8.0 7.65 4.0 5.03 4.0 2021 2022 2023 (FY)
		Contribution to reducing GHG emissions throughout the product life cycle (Battery-related materials)	Contribution to reducing GHG emissions throughout the product life cycle by developing and supplying products	(Million tons) 20 18.61 17.66 16.43 10
	Contribute to the Environment	Sales revenue of Sumika Sustainable Solutions designated products	Sales revenue of 1,200 billion yen by FY2030	(Billions of yen) 800 621.2 682.8 588.7 400 2021 2022 2023 (FY)
Material Issues for Social Value	Environment	Unit energy consumption	Will achieve improvement of 3% or more per each Corporate Business Plan period as a group (FY2021 level as baseline)	*FY2021 is set as 100 150 100 86 87 50 0 2021 2022 2023 (FY)
Creation		Number of petrochemical technology licenses	environmental impact through	FY2023 13 licenses
	The amount of recycled plastics used in manufacturing processes 200k tons/year by 2030 1,000	(Tons) 3,000 Approx. 7,300 4,000 Approx. 2,400 0 2021 2022 2023 (FY)		
	Contribute to the Food Supply	Effect of increasing production of animal protein including poultry	Continuously improving the production of animal protein, including poultry, by developing and providing feed additives	(Million tons) 8 Approx.4.6 Approx.4.3 Approx.4.2 0 2021 2022 2023 (FY)
		Agricultural land area where agrosolution products are used	Ensuring the stable supply of food by developing and providing agrosolution products	(Million ha) 120 Approx.90 Approx.110 Approx.110 Approx.1104 60 0 2021 2022 2023 (FY)

		KPI	Targets	Results
Material Issues for Social Value Creation	Contribute to Healthcare	Number of people protected by vector control products	Protection from vector- borne diseases through the development and dissemination of vector control products such as Olyset®net	(Million persons) 500 Approx.440 Approx.440 Approx.470 250 0 2021 2022 2023 (FY)
		Sustainable creation of innovative pharmaceuticals and medical solutions to meet diverse medical needs	Targets and KPIs for Material Issues Click here for details Sumitomo Pharma Website	New Drugs Approved Click here for details Sumitomo Pharma Website
	Contribute to ICT	Number of mobile devices using polarizing films	Advancing technological innovation for diversified workstyles and improved productivity through the provision of materials for mobile devices	(Billion units) 5.0 3.6 4.1 4.5 0 2021 2022 2023 (FY)
Material Issues for Future Value Creation	Advance Innovation	Patent asset size	Maintain a high level of patent assets	(pt) 20,000 16,069 15,725 15,307 10,000 0 2021 2022 2023 (FY) * Patent asset size is evaluated using the Patent Asse Index™, generated using the patent analysis tool LexisNexi PatentSight*. * The Patent Asset Index™ is an index for comprehensivel assessing the status of legally active patents based or quantity (number of patents) and quality (countries or registration and number of citations)
	Bolster Competitiveness Leveraging DX	Digital maturity level	Sustained levelling up of digital maturity	(Points) 4 3.3 3.5 3.7 2 0 2021 2022 2023 (Fy)
	Human Resources DE&I*, Development & Growth, Health *Diversity, Equity & Inclusion	Percentage of employees promoted to managerial positions (equivalent to section manager) filled by female employees (SC only)	Over 15% on average over the 5 years between FY2023 and FY2027	FY2023 29.0 %
		Percentage of male employees who have taken childcare leave or other childcare-related leave due to birth of a child during the current fiscal year (SC only)	Over 90%	FY2023 97.3 %
		Percentage of employees who have taken self-selected training programs, etc. (SC only)	50% or more of all employees by FY2024	(%) 40 20 20 20 2022 2023 (FY)
		Maintain certification as a Health & Productivity Management Outstanding Organization (White 500) (SC only)	Maintain certification	Maintained certification over the past 7 years 能够是是人。
Foundat	Industrial S	Safety and Disaster Prevention	espect for Human Rights Respect for Human Rights Sustainability Report)	Compliance → Compliance (Sustainability Report)

for Business Continuation

- (Sustainability Report)
- Product Safety and Quality Assurance → Product Stewardship / Product Safety / Quality Assurance (Sustainability Report)
- Cybersecurity → Cybersecurity (Sustainability Report)
- Anti-Corruption
- → Anti-Corruption (Sustainability Report)

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