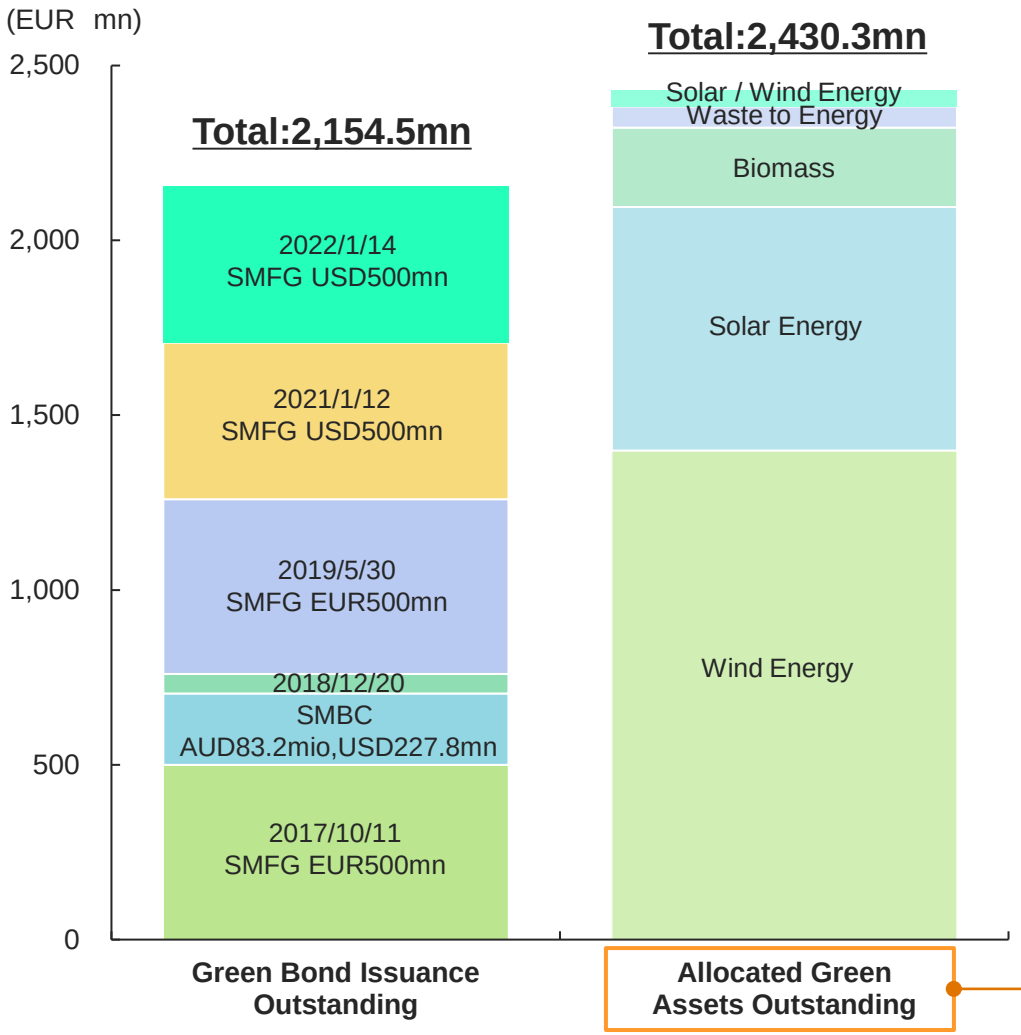
FY3/2022
Green Bond
Annual Investor Report

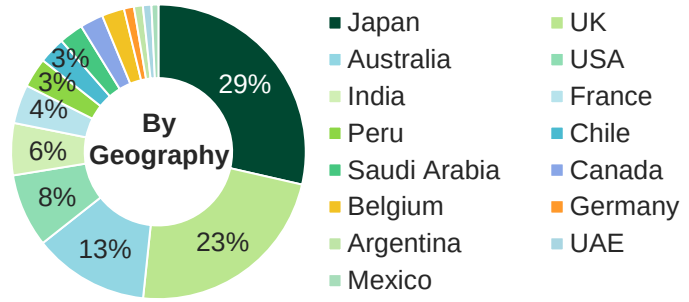
SMBC SUMITOMO MITSUI FINANCIAL GROUP

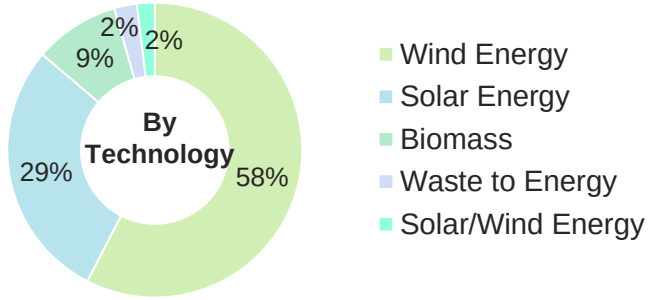
Overview of Green Bond Issuance and Allocated Green Assets

Balance of Green Bond Issuance and Allocated Green Assets*1 (as of Mar. 22)

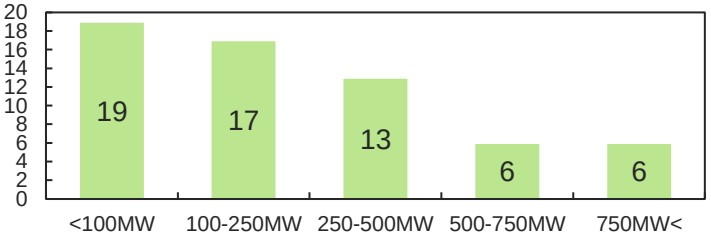


Overview of Allocated Green Assets





Facility Capacity (Number of Projects)



*1 Translated into EUR at the exchange rates as of Mar. 22

Green Bond Impact Reporting

Impact Reporting (as of Mar. 22)

Category	Sub Category	Country	Number of Projects	Capacity (MW)	Estimated CO_2 emissions reduction (t-CO_2/Year)	o/w SMBC Group financed
Renewable Energy	Wind energy	Argentina, Australia, Belgium, Canada, Chile, France, Germany, Japan, Peru, UK, USA	32	13,793.61 MW	15,157,795.67 t-CO_2	**3,167,232.88 t-CO_2**
Renewable Energy	Solar energy	Australia, France, India, Japan, Mexico, Peru, Saudi Arabia, UAE, USA	23	5,292.96 MW	5,658,108.43 t-CO_2	**2,617,199.11 t-CO_2**
Renewable Energy	Solar/Wind energy	India	1	2,251.60 MW	2,223,430.60 t-CO_2	**247,045.12 t-CO_2**
Renewable Energy	Biomass	Japan	4	422.90 MW	2,006,421.08 t-CO_2	**466,504.30 t-CO_2**
Pollution Prevention & Control	Waste to Energy	Australia	1	36.00 MW	242,827.20 t-CO_2	**54,307.51 t-CO_2**
			Total		25,288,582.98 t-CO_2	**6,552,288.92 t-CO_2**
			SMFG/SMBC Green Bond Outstanding (as of Mar. 22)*1			**EUR 2,154.5mn**
			CO_2 Avoidance per EUR1mn			**3,041.26 t-CO_2**

*1 Translated into EUR at the exchange rates as of Mar. 22

Calculation Method of CO_2 Emission Reduction

Estimating CO_2 emissions reduction

- The amount of annual reduction in CO_2 emissions is estimated by Japan Research Institute (JRI), using data from UK Government, European Environment Agency (EEA), U.S. Environmental Protection Agency(EPA), Ministry of the Environment Government of Japan (MoEJ) and Ministry of Economy, Trade and Industry (METI), Australian Government Department of Industry, Science, Energy and Resources (AISER), WindEurope, formerly the European Wind Energy Association (EWEA).
- For renewal energy projects, JRI assumes zero emissions for electricity sold. Thus, CO_2 emissions are reduced by the amount of CO_2 emissions generated to produce the equivalent amount of electricity by common source of electricity in the country where the renewal energy project is located.

Calculation method of CO_2 emission reduction

- The annual CO_2 emission reduction through a project is calculated using the following formula.

1. In the case of annual power generation result is available

Annual CO_2 reduction(t-CO_2/y) = Annual power generation (MWh/y) × CO_2 emission factor[*1] (t-CO_2/MWh)

2. In the case of annual power generation result is not available

Annual CO_2 reduction(t-CO_2/y) = Facility capacity (MW) × 24h × 365days × Capacity factor[*2] × CO_2 emission factor (t-CO_2/MWh)

*1 CO_2 emission factor

- CO_2 emission factors are derived from below sources.

*3 UK Government “Greenhouse gas reporting:conversion factors 2021”
*4 EEA “Greenhouse gas emission intensity of electricity generation”
*5 EPA (United States Environmental Protection Agency) eGRID2020
*6 AISER “National Greenhouse Accounts Factors”
*7 MoEJ “Mandatory Greenhouse Gas Accounting and Reporting “
*8 IEA “CO_2 Emissions from Fuel Combustion 2019 edition”

Country	CO_2 emission factor (t-CO_2/MWh)	Country	CO_2 emission factor (t-CO_2/MWh)
UK	0.210*3	Indonesia	0.769*8
Germany	0.311*4	Canada	0.142*8
France	0.051*4	Peru	0.222*8
Belgium	0.161*4	Mexico	0.477*8
Netherlands	0.328*4	Argentina	0.351*8
Ireland	0.279*4	Chili	0.435*8
USA	0.373*5	India	0.718*8
Australia	0.770*6	Saudi Arabia	0.709*8
Japan	0.470*7	UAE	0.658*8

*2 Capacity factor

- If no value is available for each project, capacity factor shall be replaced by the following values for each generation type.
- The capacity factor is quoted from WindEurope for overseas wind power and those from the power generation cost verification working group “Report on Verification of Power Generation Costs to the Long-term Energy Supply and Demand Forecast Subcommittee” (May 2015) and “Report on the power generation cost verification to Strategic Policy Committee” (Sep. 2021) for domestic wind power and for solar power.

	Wind power		Solar power (2015~/2021~)
	Overseas	Domestic (2015~/2021~)	
Onshore	25.0%	20.0% / 25.4%	14.0% /17.2%
Offshore	42.0%	30.0% / 30.0%	

Use of Proceeds Statement for each Issuance 1/5

2017/10/11 SMFG Green Bond EUR500mn

Net Proceeds from Note Issuance

- Sumitomo Mitsui Financial Group EUR500,000,000 0.934% Senior Notes due 2024 — EUR 500mn

Use of Proceeds as of Mar. 2022

Category	Sub-Category	Loan Agreement Date	Currency	Country	Capacity (MW)	Loan balance (EUR mn)*1	CO_2 Emissions Reduction (t-CO_2)	(o/w SMBC Group Financed)
Renewable Energy	Wind Energy	2018/12	GBP	UK	580	83	505,369	43,404
Renewable Energy	Wind Energy	2017/2	EUR	Germany	288	5	370,932	37,587
Renewable Energy	Wind Energy	2019/7	GBP	UK	588	69	502,593	21,375
Renewable Energy	Wind Energy	2018/6	EUR	Germany	396	21	353,452	29,483
Renewable Energy	Wind Energy	2017/5	EUR	Belgium	216	21	136,565	18,037
Renewable Energy	Wind Energy	2017/12	EUR	Belgium	165	7	71,805	18,602
Renewable Energy	Wind Energy	2017/7	EUR	France	187	13	22,239	7,561
Renewable Energy	Wind Energy	2017/11	EUR	France	145	26	19,586	4,765
Renewable Energy	Wind Energy	2018/12	GBP	UK	402	30	366,030	52,312
Renewable Energy	Solar Energy	2017/3	EUR	France	34	19	2,642	581
Renewable Energy	Solar Energy	2016/8	USD	USA	285	14	218,166	42,991
Renewable Energy	Solar Energy	2016/11	AUD	Australia	157	14	251,470	50,292
Renewable Energy	Solar Energy	2016/9	JPY	Japan	50	69	26,151	20,176
Renewable Energy	Solar Energy	2015/12	JPY	Japan	27	22	13,925	7,782
Renewable Energy	Solar Energy	2019/7	JPY	Japan	52	33	32,329	10,494
Renewable Energy	Solar Energy	2021/9	EUR	France	55	45	2,606	766
Renewable Energy	Solar Energy	2020/9	USD	USA	240	21	237,977	79,326
Renewable Energy	Solar Energy	2016/2	USD	USA	28	28	27,201	27,201
				Total	543	3,161,038	472,737	

Net Proceeds from Note Issuance	EUR 500mn
CO_2 avoidance per EUR1mn	945.47 t-CO_2

*1 Translated into EUR at the exchange rates as of Mar. 22

Use of Proceeds Statement for each Issuance 2/5

2018/12/20 SMBC Green Bond USD227.8mn/AUD83.2mn

Net Proceeds from Note Issuance

- Sumitomo Mitsui Banking Corporation USD227,800,000 3.370% Senior Notes due 2023 — USD 227.8mn
- Sumitomo Mitsui Banking Corporation AUD83,200,000 2.900% Senior Notes due 2023 — AUD 83.2mn

Use of Proceeds as of Mar. 2022

Category	Sub-Category	Loan Agreement Date	Currency	Country	Capacity (MW)	Loan balance (EUR mn)*1	CO_2 Emissions Reduction (t-CO_2)	(o/w SMBC Group Financed)
Renewable Energy	Wind Energy	2018/3	JPY	Japan	122	35	168,482	23,804
Renewable Energy	Wind Energy	2017/1	AUD	Australia	199	26	547,316	108,683
Renewable Energy	Wind Energy	2018/5	EUR	Belgium	165	32	113,461	14,483
Renewable Energy	Wind Energy	2018/6	USD	Argentina	52	14	80,355	33,746
Renewable Energy	Wind Energy	2018/6	USD	Argentina	29	9	46,313	19,450
Renewable Energy	Solar Energy	2018/3	JPY	Japan	36	39	22,656	14,756
Renewable Energy	Solar Energy	2018/6	JPY	Japan	49	23	29,257	7,853
Renewable Energy	Solar Energy	2017/3	JPY	Japan	14	15	8,127	5,934
Renewable Energy	Solar Energy	2017/4	JPY	Japan	13	8	6,676	3,004
Renewable Energy	Solar Energy	2017/5	USD	USA	150	22	167,411	33,482
Renewable Energy	Biomass	2018/3	JPY	Japan	75	89	280,977	107,232
					Total	314	1,471,032	372,427

Net Proceeds from Note Issuance	USD 227.8mn AUD 83.2mn (EUR 259.72mn equiv.)*1
CO_2 avoidance per EUR1mn	1,433.97 t-CO_2

*1 Translated into EUR at the exchange rates as of Mar. 22

Use of Proceeds Statement for each Issuance 3/5

2019/05/30 SMFG Green Bond EUR500mn

Net Proceeds from Note Issuance

- Sumitomo Mitsui Financial Group EUR500,000,000 0.465% Senior Notes due 2024 — EUR 500mn

Use of Proceeds as of Mar. 2022

Category	Sub-Category	Loan Agreement Date	Currency	Country	Capacity (MW)	Loan balance (EUR mn)*1	CO_2 Emissions Reduction (t-CO_2)	(o/w SMBC Group Financed)
Renewable Energy	Wind Energy	2018/12	GBP	UK	353	26	300,604	14,455
Renewable Energy	Wind Energy	2018/11	GBP	UK	950	99	1,747,620	873,810
Renewable Energy	Wind Energy	2017/8	AUD	Australia	460	51	434,391	49,381
Renewable Energy	Wind Energy	2018/6	AUD	Australia	228	31	578,116	144,529
Renewable Energy	Wind Energy	2018/12	CAD	Canada	480	62	209,891	45,162
Renewable Energy	Wind Energy	2017/8	USD	Peru	299	55	174,640	28,253
Renewable Energy	Wind Energy	2018/8	JPY	Japan	600	99	1,235,160	369,195
Pollution Prevention & Control	Waste to Energy	2018/10	AUD	Australia	36	60	242,827	54,308
Renewable Energy	Solar Energy	2018/3	USD	Mexico	130	18	133,914	30,065
Renewable Energy	Solar Energy	2018/6	JPY	Japan	29	18	14,078	5,048
Renewable Energy	Biomass	2018/6	JPY	Japan	75	71	304,324	90,595
Renewable Energy	Biomass	2018/9	JPY	Japan	198	37	1,140,000	230,393
					Total	628	6,515,565	1,935,194

Net Proceeds from Note Issuance	EUR 500mn
CO_2 avoidance per EUR1mn	3,870.39 t-CO_2

*1 Translated into EUR at the exchange rates as of Mar. 22

Use of Proceeds Statement for each Issuance 4/5

2021/01/12 SMFG Green Bond USD500mn

Net Proceeds from Note Issuance

- Sumitomo Mitsui Financial Group USD500,000,000 0.508% Senior Notes due 2024 — USD 500mn

Use of Proceeds as of Mar. 2022

Category	Sub-Category	Loan Agreement Date	Currency	Country	Capacity (MW)	Loan balance (EUR mn)*1	CO_2 Emissions Reduction (t-CO_2)	(o/w SMBC Group Financed)
Renewable Energy	Wind Energy	2019/11	USD	Chile	599	71	584,999	85,775
Renewable Energy	Wind Energy	2019/3	GBP	UK	433	83	258,876	58,247
Renewable Energy	Wind Energy	2019/8	GBP	UK	400	60	286,419	56,967
Renewable Energy	Wind Energy	2019/8	AUD	Australia	240	41	575,575	88,391
Renewable Energy	Wind Energy	2020/7	AUD	Australia	209	47	614,075	105,997
Renewable Energy	Wind Energy	2020/2	JPY	Japan	139	76	79,890	13,999
Renewable Energy	Solar Energy	2019/4	EUR	India	250	44	403,503	107,496
Renewable Energy	Solar Energy	2020/2	JPY	Japan	55	29	35,361	14,189
Renewable Energy	Biomass	2020/3	JPY	Japan	75	31	281,120	38,284
					Total	481	3,119,818	569,347

Net Proceeds from Note Issuance	USD 500mn (EUR 447.37mn equiv.)*1
CO_2 avoidance per EUR1mn	1,272.65 t-CO_2

*1 Translated into EUR at the exchange rates as of Mar. 22

Use of Proceeds Statement for each Issuance 5/5

2022/01/14 SMFG Green Bond USD500mn

Net Proceeds from Note Issuance

- Sumitomo Mitsui Financial Group USD500,000,000 2.472% Senior Notes due 2029 — USD 500mn

Use of Proceeds as of Mar. 2022

Category	Sub-Category	Loan Agreement Date	Currency	Country	Capacity (MW)	Loan balance (EUR mn)*1	CO_2 Emissions Reduction (t-CO_2)	(o/w SMBC Group Financed)
Renewable Energy	Wind Energy	2020/12	USD	USA	582	55	606,715	562,706
Renewable Energy	Wind Energy	2020/3	GBP	UK	630	40	471,849	30,543
Renewable Energy	Wind Energy	2020/6	GBP	UK	1,140	27	984,480	28,788
Renewable Energy	Wind Energy	2020/5	GBP	UK	2,400	44	2,396,839	103,594
Renewable Energy	Wind Energy	2020/10	AUD	Australia	120	39	313,159	74,147
Renewable Energy	Solar Energy	2020/10	USD	USA	300	55	344,359	305,004
Renewable Energy	Solar Energy	2020/11	USD	Peru	40	24	24,697	21,131
Renewable Energy	Solar Energy	2020/12	USD	India	300	48	566,071	183,225
Renewable Energy	Solar Energy	2021/6	USD	Saudi Arabia	1,500	64	1,602,397	1,602,397
Renewable Energy	Solar Energy	2020/12	USD	UAE	1,500	23	1,487,133	44,007
Renewable Energy	Solar/Wind Energy	2021/3	USD	India	2,252	47	2,223,431	247,045
					Total	465	11,021,130	3,202,585

Net Proceeds from Note Issuance	USD 500mn (EUR 447.37mn equiv.)*1
CO_2 avoidance per EUR1mn	7,158.66 t-CO_2

*1 Translated into EUR at the exchange rates as of Mar. 22