Efforts for Sustainability in **SMBC Group**

May 30, 2023



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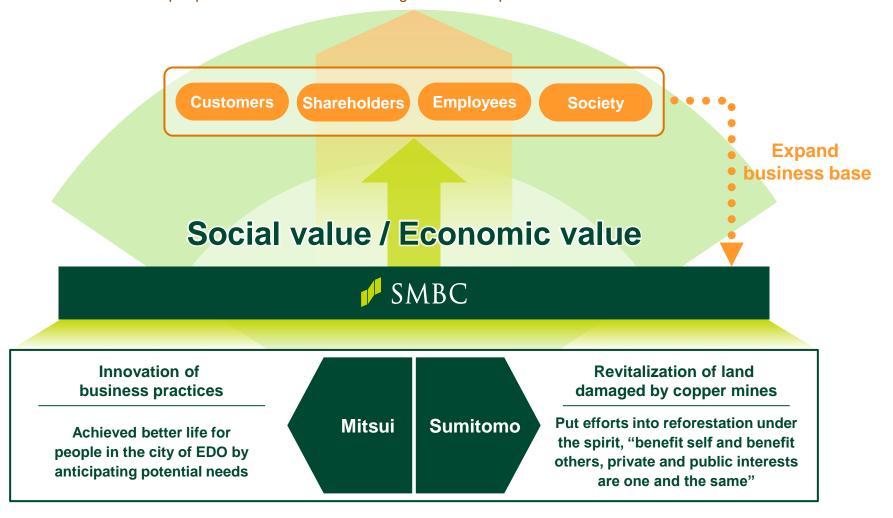
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SMBC Group's Goal for Social Value Creation

Build an era of "Fulfilled Growth"

Era of "Fulfilled Growth"

An era where people feel fulfilled as economic growth accompanies the resolution of social issues



SMBC Group's new materialities

Set new materialities and 10 goals to resolve them.

More specific action plans will be established and promoted simultaneously.

Environment	Support transition to achieve a decarbonized society	Sustainable finance	
Environment	Contribute to the conservation and restoration of natural capital	JPY 50 tn (FY3/21-30)	
	the conservation and restoration of natural capital	, ,	
DE&I/	Realize a workplace where employees enjoy high job satisfaction	Engagement score	Estab
Human Rights	Respect for human rights throughout the supply chain	Maintain at least 70	olish m
Poverty &	Break the cycle of poverty and inequality for the next generation	# of microfinance borrowers	Establish more specific action plans
Inequality	Contribute to financial inclusion in developing countries	+ 0.8 mn	ecific
Declining Birthrate	Relieve anxiety about the 100-year life era	AM / foreign currency balance	action
Aging Population	Build user-friendly infrastructure to support a society with a declining population	JPY 18 tn	olans
Japan's	Support customers' business model transformation	Investment and loans for startups	
Regrowth	Create innovation and foster new industries	JPY 135 bn	

Deciding materialities and Medium-Term Management Plan

Decided after around one year of discussions and dialogues among execution and supervision, management and employees.

Execution

- Management Committee
- Corporate Sustainability Committee
- Off-site meetings



Employee survey

 Consolidation of opinions from c. 19,000 Japanese and c.1,700 non-Japanese employees



<Main Questions>

- ✓ Social issues which SMBC Group should focus on
- ✓ New business models
- ✓ Goals to be included under the new Medium-Term Management Plan, etc.

Supervision

- Board of Directors
- Sustainability Committee



Dialogue between management and employees

- Top seminars
- Town hall meetings



Anticipate changes in "metrics"

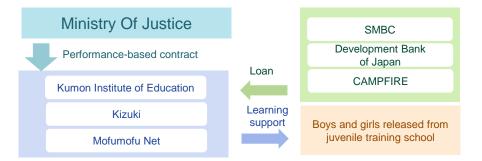
Cultivate new markets by enhancing solutions and disclosure based on a new "metric" of social impact.

Change in "metric" **Expansion and worsening of social issues Economic value** Social value Impact base **Output** Solution and disclosure (examples) Positive Impact Financing **Debt Equity** Impact IPO **Disclosure** Impact-based KPI

Solution examples

Social Impact Bond (project examples)

Learning support program to children released from juvenile training school.
 Measurement of contribution (impact) of learning support on prevention of recidivism



Sustainability Impact Review

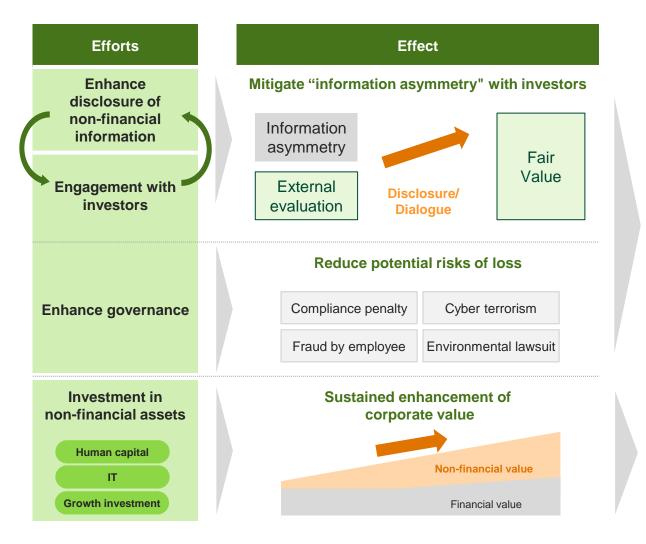


Support the creation of positive impact and establishment of impact indicators



Enhance corporate value through non-financial factors

Sustainability efforts also contribute to enhancing corporate value over the medium to long term by controlling capital costs and improving perpetual growth rate.





Initiatives Related to Environment

Transition Plan to Realize Net Zero (Overview)

Transition Plan is series of goals and actions for SMBC Group to realize net zero.

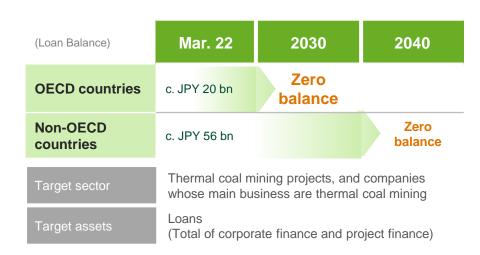
We will continue to enhance them. Current Medium-Term Management Plan 2021 2023 2024 2025 2030 2040 2050 Switch to renewable energy 2030 Scope1,2 **Net Zero SMBC** Self-owned Achieve mid-**Net Zero** Commitment head office buildings term target Set mid-term Set mid-term 2050 Complete target Scope3 Achieve midtarget target setting for NZBA Net Zero Net Zero (Portfolio GHG) Power, Coal, Steel, term targets Commitment 9 sectors Oil & Gas Automobile Project Zero Balance for Loan balance for Established finance Project finance and coal-fired power phase-out 50% reduction Corporate finance tied generation strategy to facilities from Mar. 21 Coal **Established** Zero Balance Loan balance for Zero Balance phase-out non-OECD thermal coal **OECD** countries mining sector strategy countries Revised Sustainable JPY 30 tn to **Finance** JPY 50 tn **Metrics and targets** Implementation strategy **Engagement strategy** Governance Approach to customers Strengthen risk management Strengthen governance system Scope1,2 reduction targets ✓ Customers' transition strategies ✓ Climate-related RAF ✓ Revise executive compensation Scope3 reduction targets assessment system Promote decarbonization business Sustainable finance KPI Engage with other stakeholders Establish internal control ✓ Transition Finance Playbook Transition KPI Strengthen capabilities of directors Reduce Scope1,2 emission and employees

Enhancement of phase-out strategy for coal sector

Phase-out strategy is newly established for thermal coal mining sector, in addition to coal-fired power generations.

oans for thermal coal mining

Established May 2023



< Policies for specific businesses and sectors>

August 2022

Support for newly planned and expansion of thermal coal mining projects are not provided

- We will not provide support for companies whose main businesses are thermal coal mining or linked infrastructure development that do not have any existing transactions with SMBC Group.
- Support for newly planned and the expansion of infrastructure developments that are dedicated to above-mentioned projects are not provided.

Loans for coal-fired power generations May 2022



< Policies for specific businesses and sectors>

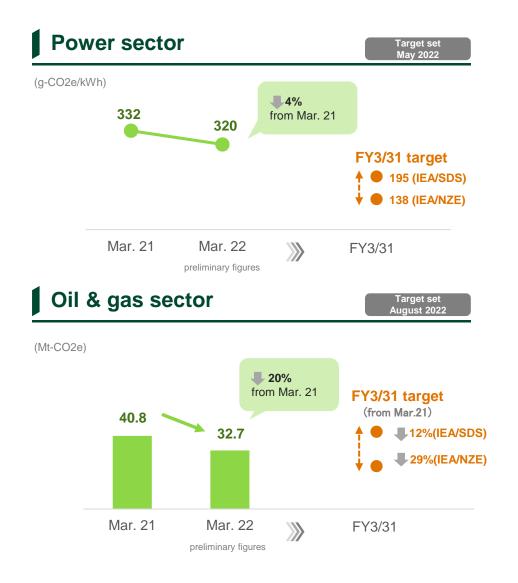
August 2022

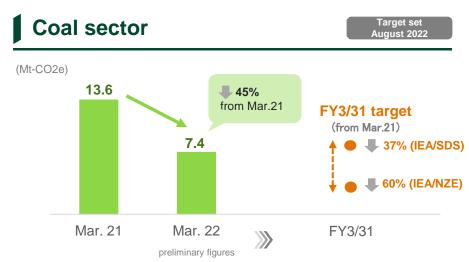
Support for newly planned and expansion of coal-fired power plants are not provided

- < Understanding of the Business/Sector >
- SMBC Group expects our customers to establish and publicly announce long-term strategies aimed at realizing a carbon neutral business model and other initiatives to address climate change.
- SMBC Group will support the activities of our clients contributing to the transition toward and realization of a decarbonized society.

Strengthening efforts to reduce portfolio GHG emissions (Scope 3) (1)

Steady progress is being made in the 3 sectors (power, oil & gas, and coal) for which mid-term targets have been set for 2030.







Strengthening efforts to reduce portfolio GHG emissions (Scope 3) (2)

Mid-term targets for steel and transport (automobile) sectors to be announced during FY3/24. Target-setting to be completed for total of 9 sectors covering majority of Scope3 by October 2024.

2024

Steel and transport (automobile) sector

		FY3/22 Results (Estimated)	Mid-term target
Steel	Absolute (Mt-CO2e)	8.2	
Steel	Intensity (t-CO2e/t-Steel)	2.0	To be set during FY3/24
Transport (automobile)	Intensity (g-CO2e/vkm)	217	

Our approach to mid-term targets setting

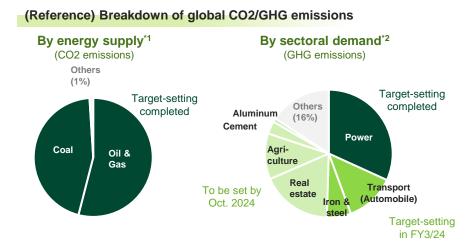
Our approach to mid-term targets setting				
Steel	Consider Japan's and global demand and innovation while aiming to achieve 1.5°C targets			
Automobile	 Target-setting aligned with SBTi's guidance WTW (Well-to-Wheel) covering lifecycle emissions 			
	Well		Tank	Wheel
WTW				
TTW				

Sectoral target-setting process

2021	Announced commitment to net zero by 2050		
2022	Mid-term reduction target-setting: power, oil & gas, coal		
2023	 Calculation of estimated sectoral GHG emissions First half of FY3/24 Mid-term target: steel and automobile During FY3/24 		

Complete mid-term reduction target-setting in majority of Scope3

Completion of target-setting in NZBA 9 sectors



Tank-to-Wheel

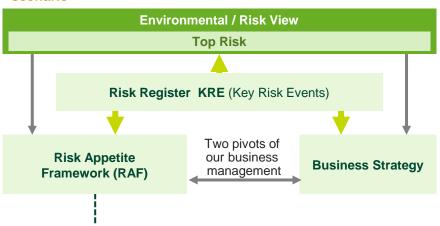
Enhancement of climate-related risk management

Development of new framework to enhance climate-related risk management

Enhancement of Risk Assessment Framework (RAF)

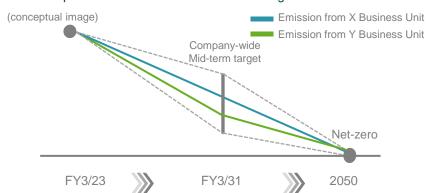
April 2023

 Developed climate-related RAF and manage portfolio GHG emissions in each sector/ business unit to align with the 1.5°C scenario



Implementation of "Climate-Related RAF"

- Addition of portfolio GHG emissions as risk management metrics

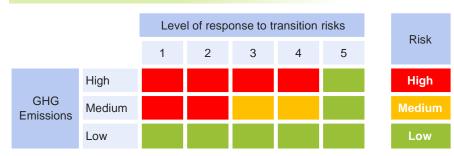


Transition strategies assessment

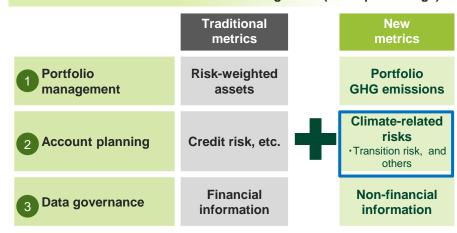
Scheduled in FY3/24 1st half

 Review each customers' transition risk response and use the results to enhance our strategy for customer engagement and account planning

Risk Management (traffic image)



Enhancement of climate-related risk management (conceptual image)



Reducing GHG emissions in SMBC Group operations (Scope1,2)

Enhancing Group-wide initiatives to achieve net-zero by 2030 with new mid-term reduction targets

Scope1, 2 reduction progress and targets





Major initiatives which contributed to the reduction

- Switching to renewable electricity in 4 headquarter buildings of SMBC
- Operation of SMBC Kawasaki Mega Solar Place
- 3 Operation of off-site corporate PPA



SMBC Kawasaki Mega Solar Place

Major initiatives for the next 3 years

Scope2

Switching to renewable electricity

Properties owned by SMBC Group

HQ buildings of major subsidiaries in Japan



In April 2023, completely switched to renewable electricity

Scope1

Switching company cars to EV/FCV



Electric vehicles

Fuel cell vehicles

Charging facilities

Improving GHG data collection and calculation process

 SMBC Group companies will automatize data collection and improve efficiency in GHG emission calculation



Sustainable Finance

Target for sustainable finance execution amount by 2030 has been revised upwards from JPY 30 to 50 trillion.

Sustainable finance amount (cumulative)



League table



Criteria of sustainable finance is strictly defined



Loans and underwriting (excluding leases, investments, and asset management)

Business in scope

Businesses covered in the principles/handbook below by International Capital Markets Association (ICMA)

- Green Bond Principles "Green Project Category"
- Social Bond Principles "Social Project Category"
- "Transition Finance Handbook"

Ref. Number of customers we engaged in sustainability-related topics
(SMBC, within Japan)

9,700

2,000

FY3/21

FY3/22

FY3/23

^{*1} Source: Dealogic (global, based on amount executed FY2022)

^{*2} Source: SMBC Nikko Securities (Japan, 2022 4Q underwriting amount)

Supporting energy transition

We contribute to the realization of a decarbonized society by supporting customers' transition and innovation.

Establishment of Transition Finance Playbook

May 2023

 Clarified SMBC Group's definition of Transition Finance, and process to qualify 'transition'

Process

Defined transition eligible assets with reference to each country and regional policies, taxonomy, and roadmaps

Obtained Second Party Opinion

Sector

Power, Oil & Gas (to be expanded to other sectors)

Overview of 'Transition' Eligibility Criteria

Assessing use of proceeds

(Project finance, etc.)

Green

Assets with net zero GHG emissions

Assets aligned with 1.5 °C scenario from a timeline and sectoral perspective

Transition

Configured Target for 2050 net-zero of Sponsor / Borrowers

Assessing corporate strategy

(Corporate finance, etc.)

Borrower with net zero GHG emissions

Borrower's strategy Consistent with 1.5 °C scenario

Example of finance activities

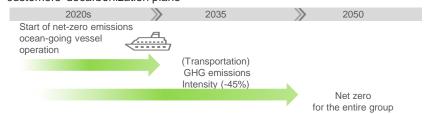
Transition Loan to Sumitomo Chemical Group

 The first transition finance for the Japanese chemical industry. Selected as a model case from the Ministry of Economy, Trade and Industry



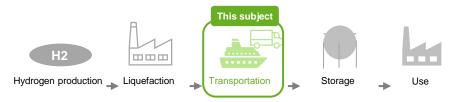
Transition Linked Loan to Mitsui O.S.K. Lines

 Transition Linked Loan with SPTs (sustainability performance target) based on customers' decarbonization plans



Sustainability Linked Loan to Kawasaki Heavy Industries

Sustainability Linked Loan with hydrogen supply chain construction as KPI



Diverse solutions for decarbonization

Provide financial and non-financial services in flexible collaboration with partner companies to promote renewable energy.

Strategic partnership with investment bank June 2022

Strategic alliance with independent M&A advisory firm which has strength in the renewable and clean energy areas

MARATHON CAPITAL

Sector knowledge related to renewable and clean energy



Collaboration in ESG related area

M&A support

Aug 2022

Support cross-border M&A deal by a renewable energy company





Aela (Chile)



- Financial advisor
- Structuring agent
- Placement agent (Green bond)

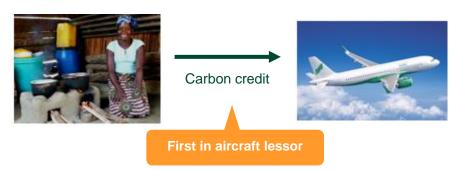
Renewable energy power generation business SMFL

Building-up projects focusing on solar power generation



Decarbonization solutions for airlines M SMBC AVIATION CAPITAL

Started providing carbon credit generated from cooking and heating installation projects in the least-developed countries to airline companies



DX × SX

Developed decarbonization support tools using digital technology, and will aim for further expansion of use.

Chamber of

Commerce

Cloud tool to help calculate and reduce GHG emissions Sustana developed by SMBC Group Number of users (Cumulative) 1,000 companies Released May 22 May 23 Main targets Companies listed in TSE Prime Market having difficulties responding to TCFD disclosure Top and upstream companies in the supply chain having difficulties calculating GHG emissions throughout the supply chain SMEs having difficulties calculating their own GHG emissions Strengths of Adopted GHG Protocol (global accounting standard) Expanded recommendation function to automatically Sustana suggest GHG reduction measures Flexible collaboration with external partners Collaboration with SMBC Group's White label to

regional banks

unified support

CO ₂ visualization service using corporate card data



Natural capital / Circular economy

In addition to responding to climate change, we will focus on conserving and restoring natural capital and realizing a circular economy to protect the global environment.

Natural capital

Initiatives for Nature Positive

Mirai Farm Akita

Putting sustainable food and agricultural management model into practice

Furano Shizen Juku (Furano Nature School)

Support activities such as tree planting and education programs on the environment

Publication of TNFD reports



FANPS

Finance Alliance for Nature Positive Solutions

Alliance to support company strengthening efforts to nature positive

The Reforestation Fund

 Invest in the funds which focuses on afforestation in South America

Published

First report by a Japanese bank that illustrates SMBC Group's stance on natural capital



Circular economy

LP investment in Closed Loop Circular Plastics Fund

- Managed and operated by investment firm specializing in circular economy
- Investment and financing in companies which provide new technologies, services and products mainly related to plastics area



Investment amount **USD 10 million**

"SMART," a disposal contractor of industrial facilities SMFL



Provides one-stop services ranging from plant dismantling and equipment removal to resale and recycling of unneeded machinery and equipment



Involvement in industry standards

We participate in a variety of public and private initiatives and provide inputs and lead discussions.

GFANZ, NZBA, NZAMI

 Participating in the working groups and provide opinions to achieve global net zero

GFANZ

NZBA Bank **NZAMI** Asset manager NZIA Insurance NZAOA Asset owner

SMBC Group's Participation

- GFANZ Sectoral Pathways Working Group
- NZBA Finance & Engagement Sub-working Group
- NZBA Sector Track Working Group

Asia Transition Finance Study Group (ATFSG)

 Set up by private financial institutions in recognition of the important role that transition finance will play in helping Asian economies move toward net zero emissions



Discussion points

- Importance of transition finance
- Challenges
- Recommendations to governments

etc.

Vietnam: Just Energy Transition Partnership (JETP)

 Participating in the framework to mobilise public and private finance to support Vietnam's just transition

Private financial institutions

Fund contributions \$7.75 billion









Japan Hydrogen Association (JH2A)

 Participating as an Executive Member company to promote global collaboration and supply chain formation in the hydrogen field

Hydrogen Forum 2023

- Thinking about Hydrogen from the government, private and financial sector perspective -



340 participants from various sectors

Investment fund for hydrogen



Working to establish the hydrogen fund during FY3/24 with 18 member companies





Sophisticate human capital management

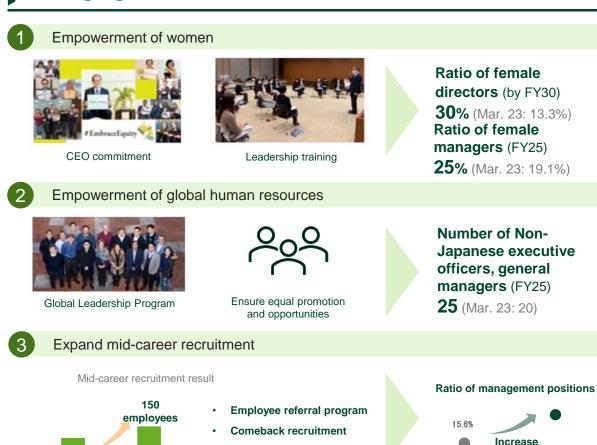
Established "SMBC Group Talent Policy" to promote human capital management.

We aim to realize the workplace and teams where diverse professional talents aim high and feel rewarding.

SMBC Group Talent Policy



Managing diverse human resources



"SMBC Alumni"

FY22

Mar. 22

FY25



Health management / Pro bono

Promoting health management and Pro bono project to support realization of true DE&I

Health management

 SMBC views the promotion of employee health as a management issue and initiated programs





Health promotion program

Introduced health management application 'KENPOS' to encourage employees to improve lifestyle habits through diet and exercise management





SMBC Run & Fit



Established new fitness facility for employees in the SMBC head office building

Pro bono project

 Introduced a system to allocate certain portion of their working hour to Pro bono as one of the steps to realize employees' diverse work styles



SMBC NIKKO







Extended to Group





- Create social value
- Foster leadership
- Improve engagement



Human rights

We endeavor to respect human rights not only in SMBC Group but also throughout the supply chain as a "hub" that connects with various regions and industries.

Launched

October 2022

Basic approach

 We consider both how our business is impacted, and how our business impact various stakeholders, and address to respect human rights to create positive impact on society



Human rights due diligence



Human Rights Report

Published May 2023



First SMBC Group report describing the Group's policy and effort to address human rights

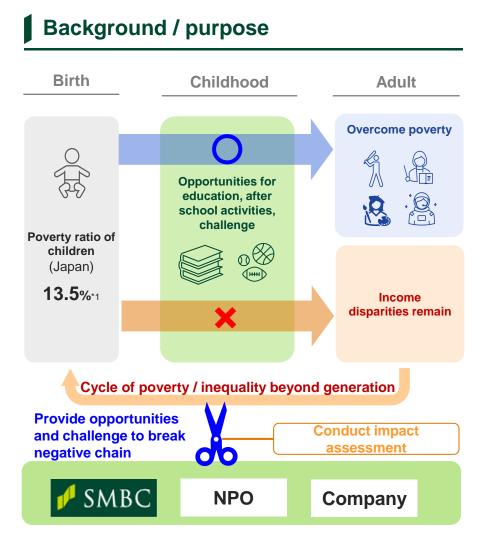
Human rights, DE&I-related solutions



Sustainability Linked
Loan
(Human rights & DE&I
related theme)

Providing opportunities for children

Provide children with opportunities of education and challenge to break cycle of poverty and inequality for the next generation.





Started May 2023





Kumon Style Education

Financial literacy program Tablets for learning, etc.

Children's home





Financial inclusion in emerging countries

Contribution to financial inclusion in emerging countries focusing on multi-franchise targeting countries

Microfinance







KPI N

Number of microfinance borrowers +800 k

Aim

support

Supporting social independence of the poor

- Offering business funds
 - ✓ working capital for cafeteria management
 - \checkmark expenses for purchasing used sewing machines, etc.
- Majority of borrowers are women

BTPN Syariah (Indonesia)



Financial education Empowerment

Impact assessment for the last three years

Customers below the poverty line

improved **8.5%**

Average household expenditure +23.2%

BTPN: "Daya"



CSR Program aiming to improve the welfare of Indonesian citizens



Means "Empowerment" in Indonesian

Financial inclusion

Entrepreneur support

Health & Welfare

Job training



Number of users using Daya digital platform

2.1 MM people

Co-financing with JICA

 In May 2022, we signed a loan agreement with ACLEDA Bank (Cambodia) for lending to the agriculture sector



Total amount of loans
USD 85 million

Contribution to improve financial access for farmers living in rural areas

Financial literacy programs and donations

Offer financial literacy programs and donations from SMBC Group's employees to contribute to the society.

Financial literacy programs



KPI

FY22 achieved

1.5 Million

228 k

FY20-29

Establish financial literacy certificate







- Cooperation with Kinzai
- Proposed by a junior staff from **SMBCCF**

Unification of the Group's brands



Upgrade to SMBC Group wide initiatives, based on SMBCCF's No.1 performance and know-how in the industry

Donation program by SMBC Group's employees



SMBC Group Rising Fund

c. 8,000 Group executives and employees participated

Support groups related to "poverty and inequality" are recruited from the public and decided by the votes of SMBC Group employees

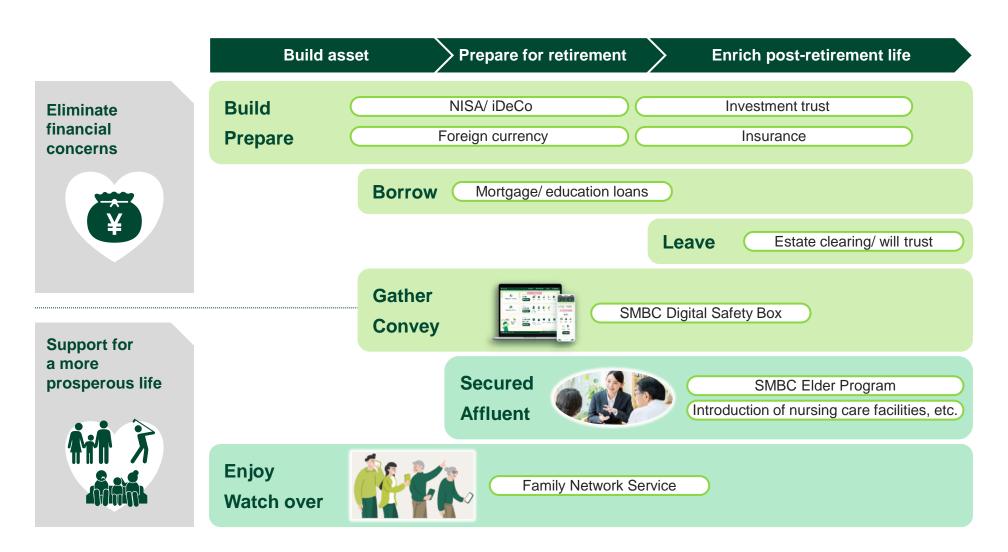
FY22 support group	Main activities
Accept International Inc.	Housing and livelihood support for children facing difficulties in relying on their families
Education A ³	Educational support for single-parent families and families in need of financial support
SALASUSU	Teacher training program in Cambodia
Chaibola	Training for newly appointed staff at children's home
BETHANY HOME	Pantry support for single-parent families



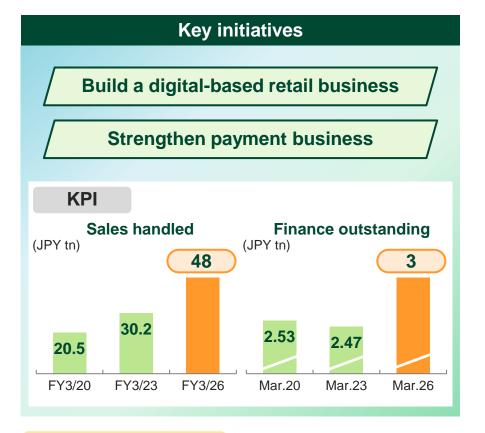


Relieve anxiety about the 100-year life era

Provide a service lineup that enables customers and their families to live a fulfilled life.

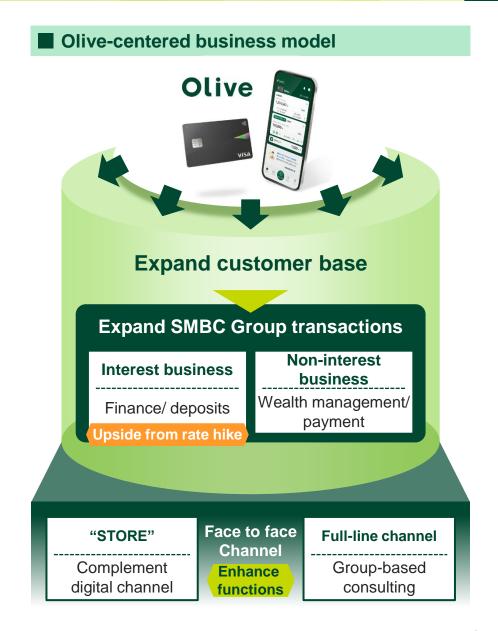


Reform domestic business for possible interest rate hike



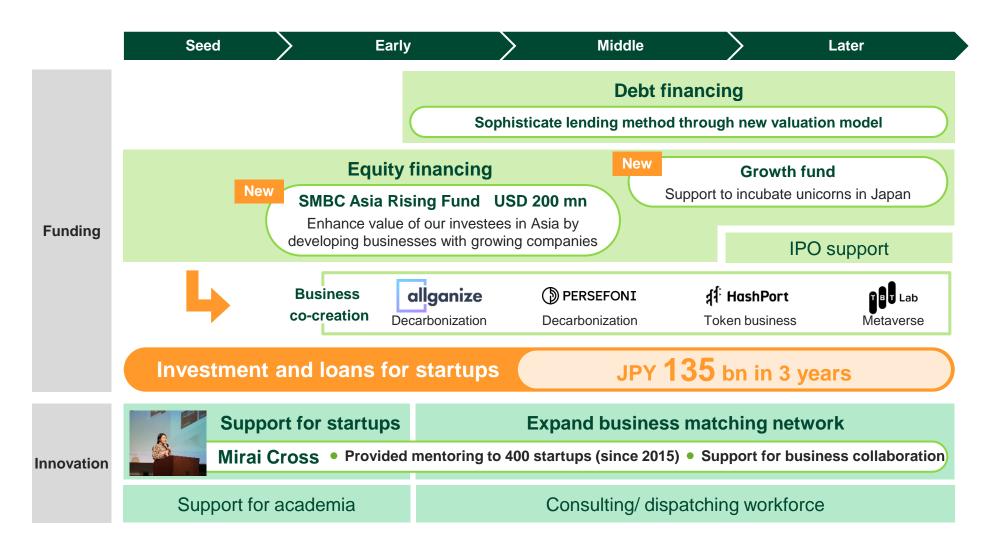
Social value

- Support stable asset building for all generations in line with the trend from savings to investment
- Create highly convenient digital infrastructure of payment and finance with Olive

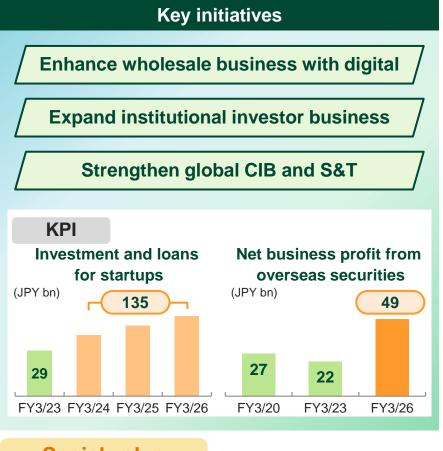


Create innovation and foster new industries

Support innovation of clients in every growth stage to contribute to developing new industries.

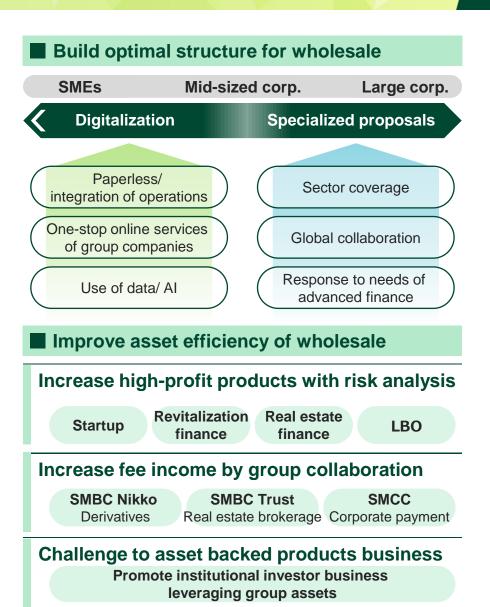


Improve capital efficiency with B/S discipline



Social value

- Support corporate clients' digital transformation
- Support corporate transitions through sustainable finance and engagement



Regional revitalization

Contribute to regional revitalization utilizing the Group's diverse solutions to realize regrowth in Japan.

Aquarium development



Development and operation of aquariums using trust schemes

"átoa" aquarium in Kobe Port Museum



Shikoku Aquarium





Old folk house revitalization



Renovated old folk houses in Dazaifu, Fukuoka, Japan and operate as hotels



Regional decarbonization



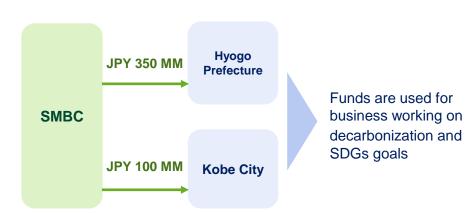
 Collaboration with Ishikari City, Hokkaido, aiming for "zerocarbon" and regional revitalization with a focus on renewables

PR characters from Ishikari City on "zero carbon"



Hometown tax donation





Governance

Enhancement of sustainability management system (1)

Paul Polman, former Unilever CEO was newly appointed as our Global Advisor.

Until now, we have pursued continuous improvement on our management system, drawing from discussions at Board meetings.

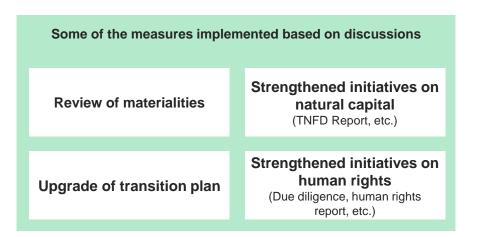
Sustainability Management System



Former CEO of Unilever PLC

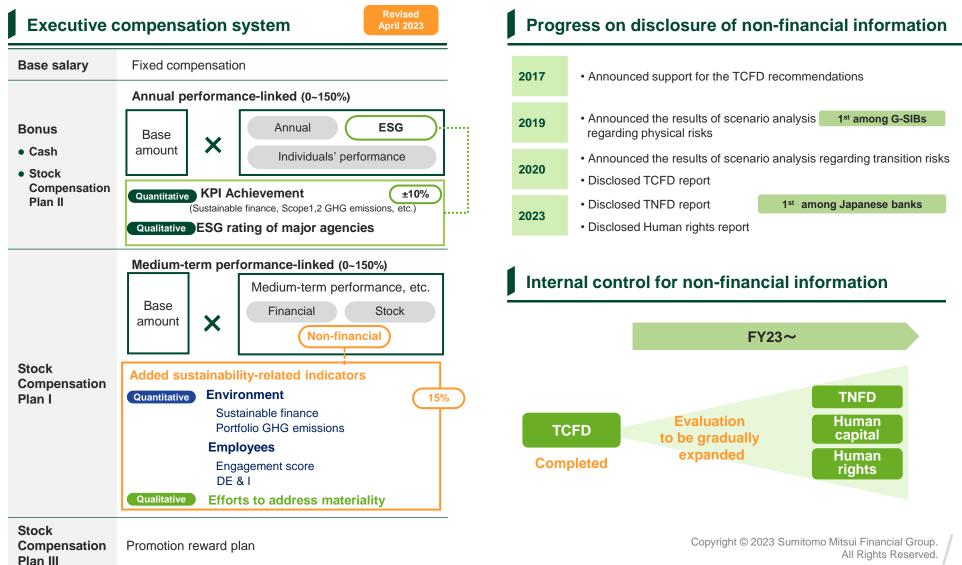
Board discussions and outcomes

Major Discussions in Fiscal 2022 Board of Directors' Transition plan to achieve net zero Progress on sustainability initiatives Sustainability Committee Approach to social value creation

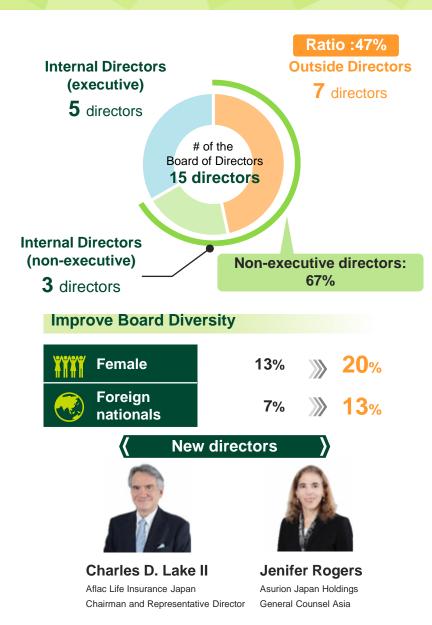


Enhancement of sustainability management system (2)

Revision of executive compensation system to incorporate ESG indicators such as portfolio GHG emissions. Have been proactive in disclosing non-financial information.



(Reference) Composition of board of directors (23/6-)



	Knowledge and experience we expect in particular						
	Manage- ment	Finance	Global	Legal/risk manage- ment	Accounti- ng	IT/DX	Sustaina- bility
T.Kunibe	Tit	*		a a			Ž
J.Ohta	735	*		गुरा			Ž
A.Fukutome	111	*		ajaj			Ž
T.Kudo		•		ATA)			ž ž
F.Ito		•		गुर्व			ě
T.Isshiki		•		ग्रं			
Y.Gono		*		aja)			
Y.Kawasaki	गार	*					
M.Matsumoto	गार			ATA)			
S.Yamazaki				ajai			
Y.Tsutsui	Tir	8					
K.Shinbo				aja)			
E.Sakurai	派						Ž
C.D.Lake II	गार	¥		ajaj			
J.Rogers	派	8		ATA)			ě

Improve the quality of governance and compliance

Work on preventing recurrence of irregularities and enhance governance along with business expansion.

Build healthy corporate culture

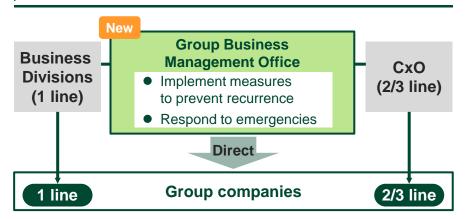
- Implement measures to prevent recurrence
- Reiterate "Integrity" and "Customer First"

Five Values

Shared by all officers and employees

- Integrity
- Customer First
- Proactive & Innovative
- Speed & Quality
- Team "SMBC Group"

Group-based emergency system



Governance with business expansion

Reform domestic business for possible interest rate hike

- Strengthen Three Lines of Defense to adapt to new business areas based on Olive
- Establish digital-specific risk monitoring system

Improve capital efficiency with B/S discipline

- Strengthen product governance
- Control market risks

Build global portfolio based on growth potential

- Upgrade AML and riskmanagement in the U.S.
- Implement PMI and strengthen governance
- Respond to issues in each country and region

Progress in framework to prevent recurrence

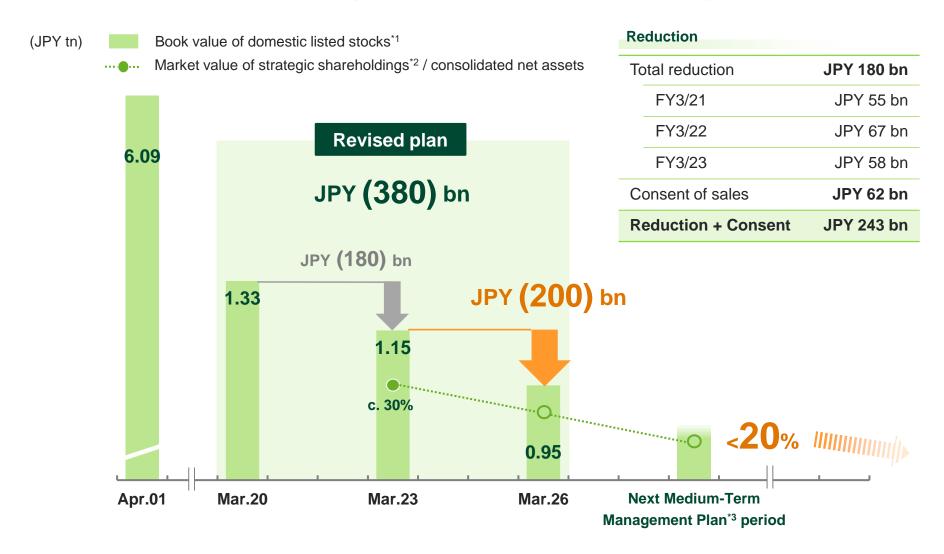
Developed measures to prevent recurrence.

Will proceed implementation and penetration of these measures under top management's leadership.

	of improvement plans ate a framework for preventing recur	As of May 23 rence Implement	Penetrate
Market manipulation	1 Business management <smbc nikko=""> Invited a new outside director Compliance training for directors Resource allocation >50 headcounts, >JPY 10 bn IT investment Enhance First Line and Second Line Product and Service Council</smbc>	 Internal management Three Lines management	 New corporate philosophy Includes SMFG's "Five Values" Town hall meeting (271 meetings held)
	<smfg> • Enhance involvement to SMBC Nikko's executive appointment and resource allocation</smfg>	 Established Group Business Management Office. 	CEO message
Firewall regulation violation	 Business Management Internal reporting workshops Strengthen Compliance Dept. 	 Client Information Management Information management rules Monitoring with RPA · AI 	Awareness of Compliance Enhance training opportunities

Reduction of shareholdings

Set a new reduction target of ≥JPY 200 bn by Mar.26. Aim to earn a good prospect of achieving <20% market value to consolidated net assets during the period of next Medium-Term Management Plan.



^{*1} Excl. investments after Mar.20 for the business alliance purpose *2 Incl. balance of deemed held shares *3 FY3/27-29

Concluding Remarks

Realizing sustainability

SMBC Group's sustainability

"Creating a society in which today's generation can enjoy economic prosperity and well-being, and pass it on to future generations"



Stone monument at Furano Shizen Juku (Furano Nature School)

"4.6 billionYears- The Path of Earth"

Appendix

Overview of transition plan

Components	Items	Contents			
Foundations	Corporate policy on climate change and the approach of efforts	 Revision of the SMBC Group Statement on Sustainability and the Group Environmental Policy Achieve net zero GHG emissions for Scope 1 and 2 by FY3/31 Achieve net zero GHG emissions for our overall investment and loan portfolio by 2050 			
Governance	Strengthening governance on climate change	 Supervision by Board of Directors, Sustainability Committee and execution by Group CSuO Executive compensation system Establish internal control for TCFD related disclosures Strengthen capabilities of directors and employees 			
	Products and services related to climate change	 GHG emissions visualization services, green deposits, carbon credit business, sustainable finance products 			
Implementation Strategy	Climate-related risk management	Enhancement of Risk Appetite Framework and data governance			
	Policies for specific businesses and sectors	 Policies for coal mining, coal-fired power generations, oil and gas, palm oil plantation development, and deforestation sectors 			
	Engagement with customers	 Establish Transition Finance Playbook Rolling out transition strategies assessment 			
Engagement Strategy	Engagement with industry	 Participation in initiatives such as GFANZ, GFANZ Japan, NZBA, NZAMI, PCAF, IIF, GFMA, Japan Hydrogen Association (JH2A), etc. 			
	Engagement with the Government of Japan	 Participated in committees held by Government of Japan related to clean energy policy, transition finance, ect. 			
	Sustainable finance KPI	JPY 50 trillion by FY3/30			
Metrics and Targets	Portfolio GHG emission reduction targets by sector (Scope 3)	 Expansion of target sectors such as steel, and automobile sectors Setting KPIs related to transitions 			
	Operations emissions reduction targets (Scope 1,2)	40% and 55% decrease in FY3/26 and FY3/27 respectively from FY3/22			

Facilitated emissions calculation methodology

	Power Sector	Oil and gas sector	Remarks	
Base year			Calculated based on league table credits for deals with pricing date in FY3/22	
Asset Class	League Ta			
Metric	Absolute emiss	Absolute emissions (Mt-CO2e)		
Value chain	Power generation businesses	upstream businesses (including integrated O&G companies)		
Scope of Emissions	Scope1	Scope 1,2, and Scope3 (Cat.11)		
Calculation Method	Facilitated Emissions = \frac{\interpretation{\substack}{\substack} \frac{\interpretation{\substack}{\substack} \frac{\interpretation{\substack}{\substack} \frac{\interpretation{\substack}{\substack}{\substack} \frac{\interpretation{\substack}{\substack} \frac{\interpretation{\substack}{\substack}{\substack} \frac{\interpretation{\substack}{\substack}{\substack} \frac{\interpretation{\substack}{\substack}{\substack} \frac{\interpretation{\substack}{\substack} \frac{\interpretation{\substack}{\substack} \frac{\interpretation{\substack}{\substack} \frac{\interpretation{\substack}{\substack} \frac{\substack}{\substack} \frack{\substack}{\substack} \frac{\substack}{\substack} \frack{\substack}{\substack} \fr		Emissions are calculated by multiplying underwriting percentage (league table credits), total raised amount, and weighting factor (100% or 17%). *Weighting factors are not considered in this disclosure because the PCAF methodology is still under discussion	
Asset Coverage	95%	88%		
PCAF Score	Scope1 : 1.5	Scope1,2 :1.2 Scope3 :1.0		

^{*}The above methodology is based on PCAF Capital Market Instruments: Proposed Methodology for Facilitated Emissions 2022.

Overview of portfolio GHG targets setting and scope

- We have calculated and set targets for portfolio GHG emissions covering key sectors and value chains in global emissions.
- By setting targets considering circumstances each sector is facing, we aim to efficiently and promptly contribute to the decarbonization of real economy.

GHG emissions by value chain * Value chain coverage Transp-Refining Use Oil & E&P ortation 95% Gas 2% 93% 4% 1% Transpor-Mining Use tation 98% Coal 5% 93% 2% Construction Transmi-Power ssion generation **Power** 75% operation distribution 75% 20% 5% Manufactur Auto **Parts** Traveling -ing 85% mobile 15% 80% 5% Processing Raw Manufactur and materials -ing Steel 70% distribution 10% 70% 20% Value Chain Scope of emission SMFG status considered in portfolio GHG considered in portfolio GHG calculation calculation

Concept of portfolio GHG emission reduction targets

- Through discussions with our customers on the basis of scientific scenarios, decarbonization technology roadmaps, etc, we aim to determine the emission reduction pathway towards net zero
- As certain period of time is needed to address climate change, we believe it is effective to set medium-term target. 2030 was selected as our interim timeframe.
- The scope of GHG calculation was selected taking into account of the emissions in each sector and value chain, and data affordability and quality constraints.

^{*}Compiled by SMFG with reference to IEA: World Energy Outlook 2022, METI: Industry Roadmap for Transition Finance

Steel / Automobile: Portfolio GHG calculation methodology

	Steel sector	Automobile sector	Remarks
Base year	FY3	3/22	
Asset Class	Balance sh	eet lending	
Metric	Absolute emissions (Mt-CO2e) or Carbon intensity (t-CO2e/t-Steel)	Carbon intensity (g-CO2e/vkm)	Metrics are under review for steel sector
Value chain	Crude steel production	Manufacturing of automobile (LDV)	Scope 3 Cat.11 (emissions from product use) is also included in the scope because emissions from traveling are material for automobile sector
Scope of Emissions	Scope 1,2	Scope 1,2, and Scope3 (Cat.11)	
Calculation Method	SMBC Portfolio absolute emissions SMBC Portfolio carbon intensity = \(\begin{array}{c} \text{Credit to each corporate} \\ \text{Total debt} + \text{equity} \\ \ \ \ \ \text{of each corporate} \\ \ \ \ \ \ \ \ \text{Each corporate's GHG emissions} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	SMBC Portfolio carbon intensity Each corporate's carbon intensity Each corporate's carbon intensity Well-to-Tank Emissions from extraction, refinement, production and transportation of various fuels (petrol, diesel, CNG, electricity, hydrogen etc.) that are used as primary energy sources for vehicles. **Tank to Wheel Emissions from combustion of fuel while driving the vehicle.	Since the actual emissions from traveling vary greatly from country to country and region to region, decided to include Well-to-Tank emissions

SMBC Nikko

	Defin	ition of susta	ainable finance			
		Green Finance	Financing for projects that contribute to the environment International Capital Market Association's (ICMA) Green E Green project categories Renewable energy Energy efficiency Pollution prevention and control Environmentally sustainable management of living natural resources and land use Terrestrial and aquatic biodiversity	 (i.e., projects falling within the "green project categories" set forth in Bond Principles etc.) Clean transportation Sustainable water and wastewater management Climate change adaptation Eco-efficient production technologies and processes Green Building that meet environmental standards 		
	Definition	Social Finance	Financing for projects that contribute to the society (i.e.,b) ICMA Social Bond Principles etc.) Social project categories Basic infrastructure of affordable price (drinking water, sewerage, sanitation facilities, transportation, energy, etc.) Access to essential services (education, health, etc.) Housing of affordable price	 Employment creation through the potential benefits of funding for SMEs Employment creation through the potential benefits of microfinance Food safety Socioeconomic improvement and empowerment 		
		Transition Finance	Finance aiming to support efforts to reduce GHG emission in line with the "Transition Finance Handbook" by ICMA	ons in accordance with a long-term strategy to achieve carbon neutrality or "Transition Finance Playbook" by SMBC Group		
Finance in scope		scope	 Green finance, social finance, transition finance Other finance for the purpose of supporting / promoting to resolve environmental and social issues 			
	Sumitomo Mitsu Banking Corporati		 Project Finance (for Renewable energy, public infrastructure, etc.) SMBC original products (ESG/SDGs Promotion & Analysis Loan, Human Capital Management Promotion & Analysis Loan, etc.) Green Loan, Social Loan, Sustainability-Linked Loan, Transition Loan, Positive Impact Finance Non-recourse loans for environmental real estate properties 			
		SMBC Nikko	Green Bond, Social Bond, Sustainability-Linked Bond, Transition Bond, etc.			

• Green equity, Social equity, Transition equity, etc.

Inclusion and initiative in ESG indexes

Inclusion in ESG indexes





FTSE Blossom Japan Sector Relative Index



2023 CONSTITUENT MSCI JAPAN ESG SELECT LEADERS INDEX

2023 CONSTITUENT MSCI JAPAN EMPOWERING WOMEN INDEX (WIN)

GPIF selection indexes





Endorsement of domestic and international initiatives

WE SUPPORT







Signatory of:







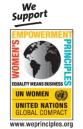
















Links

		Date of issue	URL	QR Code
1	Annual Report	July 2022	https://www.smfg.co.jp/english/gr2022/	
2	TCFD Report	August 2022	https://www.smfg.co.jp/english/sustainability/materiality/environment/climate/	
3	Sustainability Report (PDF version of SMBC Group Website)	March 2023	https://www.smfg.co.jp/english/sustainability/report/backnumber/	
4	TNFD Report	April 2023	https://www.smfg.co.jp/english/sustainability/materiality/environment/naturalcapital/	
5	ESG Data Book	March 2023	https://www.smfg.co.jp/english/sustainability/report/databook/	
6	Transition Finance Playbook	May 2023	https://www.smfg.co.jp/english/sustainability/materiality/environment/business/pdf/tfp_en.pdf	
7	Human Rights Report	May 2023	The Japanese version of this Report is now published. The English version will be published in mid or late June.	