# Basic views for environmental preservation

The Group recognizes environmental preservation as one of its most important management issues. Based on our Group Environmental Policy, we are implementing initiatives to harmonize environmental preservation and corporate activities.

### The Group Environmental Policy

#### **Basic concepts**

Recognizing the importance of realizing a sustainable society, SMFG is continuously making efforts to harmonize environmental preservation and pollution control with corporate activities, in order to support the economy and contribute to the betterment of society as a whole.

#### Specific environmental policies

- We provide environment-friendly financial products, information and solutions which support our clients in their efforts to preserve the eco-system.
- We devise means to reduce environmental risks posed by our own activities and the society.
- We are determined to fulfill our social responsibilities through the conservation of resources and energy, and the reduction of waste.
- We strictly comply with environment-related laws and regulations.
- We practice the highest level of information disclosure related to the Group's environmental activities and consistently improve our efforts to contribute to environmental preservation by communicating with our staff as well as the third parties.
- We place high priority on thoroughly educating our staff about our environmental principles to ensure that they conform to these principles in the performance of their work.
- We actively and effectively implement "environmental management," and make continuous efforts to improve our system to deal with environmental issues by setting goals and targets for every fiscal year and reviewing them as deemed necessary.
- These policies are disclosed on the Group's website, and the printed version is available upon request.

### Three pillars of the Group's activities

The three pillars of our environmental action plan are: 1) "Reduction of impacts on environment," 2) "Management of environmental risks," and "Promotion of environmental businesses." We have set environmental objectives for each environmental activity and follow the procedures of Plan, Do, Check, and Act (PDCA) for such environmental activities.

## Environmental Management System (EMS) based on ISO14001 certification

The environmental management certification of ISO14001 has been obtained by SMFG and its major companies (SMBC, Sumitomo Mitsui Finance and Leasing ("SMFL"), SMBC Nikko Securities, SMBC Friend Securities, Sumitomo Mitsui Card and JRI). In 1998, SMBC was the first bank in Japan to obtain this certification. The Group has developed the structure to promote EMS which is organized and managed mainly by the Corporate Planning Department and senior environmental officers.

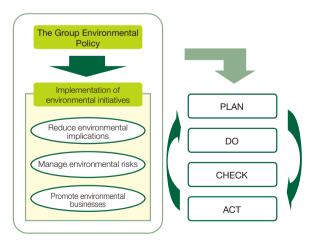
## Signing of the "Principles for Financial Actions (the principles for financial actions for the 21st Century) for achieving the sustainable society"

"Principles for Financial Action towards a Sustainable Society" were adopted in October 2011, by SMBC, SMBC Nikko Securities, SMBC Friend Securities, Minato Bank, Kansai Urban Banking Corporation ("KUBC") and Japan Net Bank.

The principles have been set forth for the purposes of making the environmental financing widely-known and improving the quality of environmental financing. SMBC has participated since 2012 as a steering member for the Steering Committee which is made up of 187 financial institutions (as of May 31, 2013).

The Group continues to expand its environmental financing activities in Japan based on these principles.

#### **Environmental Action Plan and PDCA Procedures**



### **Reducing Environmental Impact**

#### Initiatives for Carbon Neutrality

SMFG sets environmental objectives for reducing energy consumption each fiscal year such as electricity, and it assertively strives to implement energy-saving measures to reach the targeted goal.

SMBC has made its Head Office "carbon neutral" through the purchases of "green energies and carbon credits\*." Osaka head offices of SMFL are also carbon neutral.

In addition, SMBC Friend Securities is proceeding with converting its corporate vehicles into more environment-friendly vehicles while making the rest of unconverted vehicles carbon neutral for the amount equivalent to CO<sub>2</sub> emitted.

\* In general, the "carbon credits" are also referred to as "emission allowances." In this annual report, we use "carbon credits."

#### Proactively using clean energies

In December 2011, we reopened the **SMBC** branches in Shimo-Takaido (Tokyo) and Konan (Hyogo) after converting them into environment-friendly model branches. The discarded forest thinning was partially used for the architectural



Konan Branch

design of these building structures of two branches. The exterior walls were built by utilizing green plants; the roofs were installed with solar panels and light collecting equipment; and the interiors were installed with LED lighting and energy-saving air-conditioning facilities. As for the Konan Branch, we have installed wind-generated electricity system and mist-shower equipment, taking advantage of the winds blowing from Rokko mountain (only available during summer seasons).

In fiscal 2012, we exceeded our initial target of 30% reduction by reducing 40% of CO2 emissions. Taking into consideration this result, we continue to proactively install highly environment-friendly systems such as LED lightings



Solar power generation equipment at Group's main computer center

at the time of newly establishing offices or renovations. In July 2012, SMFG, SMBC and JRI, as part of their own energysaving measures, implemented the solar power generation equipment in the SMFG's main computer center in order to control the energy provided during the peak business hours.

SMBC Friend Securities converts its branches to more environment-friendly interiors such as LED lightings and tiled carpets made of materials which have carbon credits, at the time of relocation or renovation.

### **Managing Environmental Risks**

### Environmental and social risks in loan (credit) activities

SMBC believes it is important to take into account the environmental risks for conducting credit assessment. Factoring environmental risks in the credit assessment (environmental credit risks) is stipulated in SMBC's Credit Policy, which sets forth the universal and basic philosophies, guidelines and rules for credit operations taking into consideration the management principle and the rules of conduct. For example, to deal with the risks of soil and asbestos contamination in real estate pledged as collateral, SMBC requires contamination risk assessment for such real estate collateral meeting certain criteria. If contamination risks are found to be high, the assessed value of the potential risks will be deducted from its value. Furthermore, our Credit Policy clearly stipulates that the credit, which is used for the production of cluster bombs, is prohibited.

## Managing environmental and social risks in large-scale development projects

Large-scale development projects may have significant impacts on society and the environment: therefore, the international civil society requires financial institutions to assess social and environmental impacts of the projects when providing financial

support. SMBC has adopted the Equator Principles, a set of principles for determining, assessing and managing social and environmental



risks in project financing and has established the Environment Analysis Department (EAD) to assess the social and environmental risks of large-scale development projects in accordance with the principles. The Equator Principles are based on the social and environmental policies and guidelines of International Finance Corporation (IFC), the private sector arm of the World Bank. These policies and guidelines cover variety of issues such as social and environmental impact assessment process. pollution prevention and abatement, considerations to local communities and natural resources.

## Lawful disposal of properties at the expiration of leases

SMFL is completely in compliance with environment-related laws and regulations to prevent contamination of the environment due to illegal disposals of industrial waste materials triggered by the expiration of leases. In addition, multi-phased assessment mainly in terms of compliance, local research and interviews are conducted annually in order to prudently select the most appropriate company which handles transportation and disposing of waste materials at the time of expiration of lease.

## **Environmental Businesses**

### Environmental contributions through core businesses

The Group considers that environmental businesses are means to preserve and improve the global environment while pursuing its core business operations as a financial institution. Some of the examples are: SMBC Environmental Assessment Loan/ Private Placement Bond is provided for clients for promoting their environmental management. Growth Industry Cluster Department of Project & Export Finance Department works on the maintenance or improvement of the global environment but also the economic development of each country through providing support for infrastructure improvement projects, such as the smart community in emerging countries mainly in Asia, or renewable energy projects.

## Initiatives for Environmental Businesses by Group Companies

Please refer to the chart shown below for details of the measures taken for environmental businesses.

## **Initiatives for Environmental Businesses by Group Companies**

Company	Program / Product	Description
SMFG	"SAFE" corporate environmental magazine	Started in 1996, this bimonthly magazine contains interviews with top management of environmentally advanced companies, analyses of business trends, and other beneficial information for corporate environmental activities. In March 2013, the 100th issue of the magazine was published. It can be viewed online at SMFG's website (in Japanese).
	SMFG Environmental Business Forum	SMFG organized a major three-day event at Eco-Products, one of Japan's largest environmental exhibitions. Over 1,000 business meetings were arranged under themes of "new energy" and "environment." Approximately 40 "global business-matching" were conducted among Japanese companies and overseas non-Japanese companies of five countries including South Korea, Hong Kong and Singapore.
SMBC*1 / JRI*2	SMBC Environmental Assessment Loan/ Private Placement Bond	Terms and conditions for these loans and bonds are set forth according to the assessment conducted on the company's environmental measures pursuant to the environmental assessment standards originally created by SMBC and JRI, and SMBC determines terms and conditions for loans or bonds options according to the results of such assessment.
	SMBC Sustainable Building Assessment Loan/Private Placement Bond	Terms and conditions for those loans and bonds are set forth according to the assessment conducted on the buildings owned or to be constructed by companies, pursuant to the assessment criteria created by SMBC and CSR Design & Landscape Co., Ltd., for environment-friendliness for "energy" and "water," etc.; seismic adequacy required to maintain the sustainability; and measures taken for "risk management" of such as BCP.
	SMBC Sustainability Assessment Loan/ Private Placement Bond	Terms and conditions for those loans and bonds are set forth by SMBC, according to the assessment conducted on the measures taken by clients for the Environment, Society and Governance ("ESG") and appropriateness of information disclosure, pursuant to the assessment criteria created by SMBC and CSR Design & Landscape Co., Ltd.
	SMBC Environmental Assessment Loan (Malaysia)	Terms and conditions for those loans are set forth according to the assessment conducted on the environmental measures taken by the company in Malaysia utilizing the scheme as set forth in the "SMBC Environmental Assessment Loan." The assessment report will be also provided to further enhance the company's eco-management related activities.
SMBC	SMBC-ECO Loan	This loan product offers reductions of interest rates up to 0.25% for SMEs certified with environmental management systems by more than 20 organizations, including NPOs and local governments.
	Ministry of the Environment and Ministry of Economy and Trade and Industry subsidized-interest financing program	Under this program, companies may conditionally receive loans from financial institutions, with interest subsidized by the government, to finance capital investment which reduces CO <sub>2</sub> emissions. SMBC supports companies taking environmental initiatives as one of the financial institutions authorized to provide loans under this program.
	Carbon-credit related business activities (advisory and consultation services)	Through alliances with overseas bases, the bank is involved in a wide range of advisory, financing and other services supporting business and transactions by our customers wishing to buy carbon credits from sellers in developing countries. In Brazil, SMBC has a consultancy subsidiary supporting the Clean Development Mechanism project. SMBC's Brazilian subsidiary has invested in the sustainability fund managed by the Brazilian Development Bank (Banco Nacional de Desenvolvimento Econômico e Social), and it also serves as the environment adviser for the said fund. It also provides consultation services for the environmental innovation fund which was set up mainly by the Brazilian Development Bank and other banks.
	Carbon-credit trading	SMBC was the first Japanese bank to become a carbon-credits trader in June 2009 and began trading carbon credits directly with clients.
	Strengthening alliances with international and financial institutions	In March 2012, SMBC executed a Memorandum of Understanding with Development Bank of Mongolia for financial cooperation for environment and infrastructure projects which reduce greenhouse gas emissions. SMBC continues to develop the solid global network by MOUs similarly executed with local financial institutions and economic organizations in Philippines, Brazil and other countries for the promotion of financing for renewable energy projects and carbon credits trading businesses.
	Environmental campaign program for JGBs for individuals	We have contributed to global environmental protection by: (1) trading the amount equivalent to 100kg of carbon credits; and (2) forestation in the area equivalent to 1m <sup>2</sup> per each individual who purchased JGBs. Concurrently, we also have initiatives for supporting the recovery and reconstruction of areas affected by the Great East Japan Earthquake by obtaining the partial domestic credits generated from northeastern Japan.
	DWS New Resource Technology Fund	This fund invests mainly in shares of companies around the world with growth potential which conduct businesses associated with three most discussed issues of (1) local infrastructure; (2) food; and (3) clean energy, in order to accommodate the fluctuating and/or increasing global demand.
	Participation in the Tokyo Eco Finance Project	SMBC has been selected as the main financial institution in the Tokyo Eco Finance Project which was implemented in 2009 and in operation for five years. This project supports individual and corporate clients to accommodate their diverse environmental needs by providing loan, lease, housing loan, automobile loan and fixed-term deposit by utilizing the deposits accumulated by Tokyo.

# **Initiatives for Environmental Businesses by Group Companies**

Company	Program / Product	Description
Nikko* <sup>3</sup>	Nikko Eco Fund	SMBC Nikko Securities Inc. was the first firm in Japan to start offering the SRI fund of Nikko Eco Fund taking into account the environmental perspectives for investments.
	Nikko DWS New Resources Fund	This fund invests mainly in shares of companies around the world with growth potential which conduct businesses associated with three most discussed issues of (1) water; (2) agriculture; and (3) alternate energy, in order to accommodate the fluctuating and/or increasing global demand.
	UBS Climate Change Fund	This fund invests in shares of countries around the world which have innovative technology with respect to preventive measures for global warming.
	Nikko World Trust-Nikko Green New Deal Fund	This fund invests in shares of companies located in countries where high growth is anticipated through their environmental preservation activities, focusing on "green new deals" for economic recovery based on measures required for global environment.
SMBC / Nikko	SMBC Nikko World Bank Bond Fund	In February, 2010, SMBC and SMBC Nikko Securities Inc. started to offer the Nikko World Bank Bond Fund which is the first fund in the world to invest in green bonds issued by the World Bank (data provided by Nikko Asset Management Co., Ltd.).  A portion of earnings from the fund is donated to the Japan Committee for UNICEF and the Japanese Red Cross Society to be used to resolve any social conflicts around the world.  *This fund invests in green bond which is one of the bonds issued by the World Bank
SMFL*4	Consultation Business for the Amended Energy Saving Act	It strengthens its advisory services by appropriately accommodating the Amended Energy Saving Act for proposing comprehensive energy-saving measures by utilizing the lease.
	Purchase and Sale of Second-Hand Machinery and Equipment	Real property with expired lease or machinery and equipment purchased from clients are being sold to clients who may need them. It strives to become the leasing company which is environment-friendly implementing the measures for recycling and reuse by purchasing and selling the second-hand machinery.
	Support Program conducted by the Ministry of the Environment	It promotes the implementation of leasing the eco-friendly equipment which meets the criteria set forth by the Ministry of the Environment, by utilizing the subsidies provided by the Ministry of the Environment for such lease.
JRI	Promotion of CSR and environmental management	JRI supports companies in their CSR and environmental management by assisting them with the development of CSR management strategies and conducting carbon-credit research and investigation.
	Environmental advisory business	It engages in numerous environmental projects mainly in the energy and smart community fields. It strives to contribute to the resolution of global-warming issues and development of environment-friendly businesses by the creation of new businesses.
	Proposals for energy-related policies	The Great East Japan Earthquake led to the substantial review of the Japan's energy policy. JRI makes recommendations and proposals for energy systems of next-generation, road map for the realization of separating electric power generation and transmission, measures for energy of next-generation, and the vision for development of new industry.
SMCC*5	Cooperation with the Eco-Point program for housing	SMCC participates in the Eco-Point program for housing promoted by the Ministry of Environment, and also provide Sumitomo Mitsui VISA Gift Cards as gifts in exchange for eco points accumulated for the eco-points business. We also donate an amount equivalent to 0.1% of the face value of the Gift Cards to non-profit organizations, for plantation work in deforested areas such as south Kyushu, and other environmental protection activities.
SMCC / Cedyna	Web registration campaign	SMCC is proactively promoting the use of online account statements (breakdown of credits and debits is e-mailed and the details are posted on its website) for conserving paper and helping to reduce CO <sub>2</sub> emissions.
Cedyna	Issuance of socially contributing environmental cards	We issue socially contributing environmental credit cards such as "Chikyuni Yasashii Card" and "Cedyna Card AXU," and the part of payments for such cards are donated to environmental preservation organizations.
SMBCCF*6	Electronic statement service	It strives to reduce the consumption of paper resources and CO <sub>2</sub> emissions, in addition to increasing convenience for clients by electronically converting documents especially under the current circumstances that the ratio of contracts made on the internet out of new applications submitted has the tendency to yearly increase.
Friend*7	Environmental Sustainability Bond	SMBC Friend Securities sold the Environmental Sustainability Bonds issued by the European Bank for Reconstruction and Development (EBRD) in October and November 2012. The funds raised by such bonds are used to support natural energy development, forestry regeneration and other environmental projects selected by EBRD based on its evaluation standards.
Friend / Nikko	Electronic statement service	Promoting the usage of online account statements
Minato*8	"Minato Eco-Monogatari" Carbon Offset Time Deposits	"Forestry carbon offset usage fee," a sum equivalent to 0.05% of ¥6 billion (an amount of money to be raised), will be released by Minato Bank. The money released will be used to maintain the forest environment in Hyogo Prefecture through Hyogo Prefectural Federations of Forest Owners' Cooperative Associations.
	Minato ECO Loan/Private Placement Bond	In certain cases, Minato Bank offers preferential interest rates for loans and preferential underwriting fees for private placement bonds only for corporations which have obtained the certification for environmental management system.
	Minato ECO product purchase loan and Minato ECO housing loan	Minato Bank offers environment-friendly loans especially made for clients who plan to purchase and install new-energy or energy-saving equipment (solar power generation systems, ECOWILL, ENE-FARM, etc). It additionally offers housing loans with discounted interest rates to clients who plan to purchase a home installed with such equipment or renovate the home with such equipment; or for those clients who plan to purchase newly-constructed home which met the certain criteria set forth by Kobe city for residential environment-friendliness.
KUBC*9	Eco-time deposit	This fixed-term deposit makes donations to organizations in Osaka or Shiga prefectures, engaged in environmental protection activities, with the amount equivalent to 0.01% of deposits received from clients.
	Housing loans for smart homes	It is now possible for KUBC to offer the same terms and conditions such as loan term and interest rate for loans for purchasing homes preinstalled with solar power generation systems or for costs for installation of such systems.
	Environmental Assessment Loan/Private Placement Bond	Terms and conditions, and interest rates for those loans and bonds are set forth according to the assessment conducted on the measures taken by clients for environment-friendliness. The financing method may be selected from either loan or bond.
	Kansai Urban Environment Support Loan	The predetermined, preferential interest rate for the loan is given to clients who met certain requirements for environment (receipt of certification for ISO14001 or Eco Action 21, etc.).

<sup>\*1</sup> Sumitomo Mitsui Banking Corporation \*2 The Japan Research Institute, Limited \*3 SMBC Nikko Securities Inc. \*4 Sumitomo Mitsui Finance and Leasing Co., Ltd.

<sup>\*5</sup> Sumitomo Mitsui Card Company, Limited \*6 SMBC Consumer Finance Co., Ltd. \*7 SMBC Friend Securities Co., Ltd. \*8 THE MINATO BANK, LTD. \*9 Kansai Urban Banking Corporation