### Participation in Initiatives

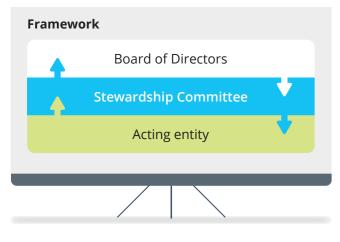
# Measures Relating to the TCFD and TNFD

In this section, we introduce measures that address climate change related issues through stewardship activities undertaken in line with the disclosure framework recommended by the Task Force on Climaterelated Financial Disclosures (TCFD). We have also begun to implement disclosure relating to natural capital, as recommended by the Taskforce on Nature-related Financial Disclosures (TNFD).

### Disclosure items

### Governance

Daiwa AM addresses ESG issues, including risks relating to climate change and natural capital, in accordance with our General Policy on Stewardship Activities, which has been decided on by our Stewardship Committee, and with our ESG Investment Policy, which incorporates sustainability considerations. Related activities and policies are deliberated on and monitored by the Stewardship Committee. We are currently making preparations for the formulation of an organizational human rights policy in relation to indigenous peoples, local communities and affected stakeholders, as well as the full-scale launch of engagement activities with related companies, as recommended by the TNFD. The Stewardship Committee reports to the Board of Directors on monitoring status in relation to the TCFD and TNFD.



### Strategy

The risks and opportunities relating to climate change and natural capital are reflected in Daiwa AM's company evaluation model, and are utilized in the selection of investee companies. We also aim, through our engagement activities, to guide companies toward a focus on decarbonization and naturepositive management, so as to enhance investee companies' corporate value. Particularly in regard to climate change, we perform scenario analysis using indicators that include conditional value at risk (CVaR) to verify portfolio risk and resilience. With regard to natural capital, we aim to identify the risk association with destruction of natural capital, and to analyze and determine the risk borne by investee companies.

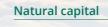
### **Risk management**

Daiwa AM uses information disclosed by companies, data from external vendors, the research and engagement conducted by Daiwa AM itself, and dialog with companies, to monitor the risks and opportunities for investee companies relating to climate change and natural capital. Daiwa AM has also put in place a framework for utilizing external vendors' data as a basis for measuring greenhouse gas emissions, and conducting climate change risk scenario analysis, for individual funds and individual asset classes, and monitors and manages risk through periodic analysis. With regard to natural capital, although the data available is currently limited, we are striving to identify current risks and opportunities by making effective use of various data sources recommended in the TNFD guidelines, etc.

Reflecting identified climate change related risks and opportunities in corporate value assessment



**Risks** asso



Ecosystem





apital Atmosphere Land Land Minerals Oceans Species	Water	
Genetic material         Pollination         Filtration         Climate change           Underground water         Ventilation         Decomposition         Flood co           Surface water         Water regulation         Dilution         Pest cor	ease control	
<ul> <li>Fall in revenue due to a reduced supply of raw materials affecting sectors such as agriculture, food and pharmaceuticals, which are heavily dependent on natural resources</li> <li>Possibility that ecosystem de may lead to specific pathoger pandemic</li> <li>Risk that reduction in natural may prevent measures from</li> </ul>	Infectious disease risk <ul> <li>Possibility that ecosystem destruction may lead to specific pathogens causing a</li> </ul>	

- Reduction by comp building Fall in re their sup
- Risk that pay out

### Indicators and targets

In terms of climate change, Daiwa AM uses the total greenhouse gas emissions, carbon footprint, and carbon intensity of its portfolios as greenhouse gas emissions related indicators for individual funds and asset classes, and performs monitoring and analysis of them. In regard to natural capital, we perform monitoring and analysis of

### Climate Change Analysis of the main indicators relating to total greenhouse gas emissions, etc.

Daiwa AM has compared the total carbon emissions, carbon footprint, and weighted average carbon intensity for each of the asset classes that we invest in against respective benchmarks per class. The carbon footprint is a measure of the emissions in relation to portfolio size (market capitalization), while carbon intensity is an indicator for the carbon emissions of investee companies per unit of sales. For each of these, climate change risk management is performed appropriately by performing analysis and monitoring. As shown in the figure below, Scope 3 emissions were categorized as upstream or downstream, and the relevant emissions for each were calculated. Daiwa AM intends to actively promote the decarbonization of its entire supply chain, by establishing a detailed understanding of the total carbon emissions of our investee companies, including Scope 1, Scope 2, and Scope 3 emissions, with a particular emphasis on Scope 3, and making effective use of this information in



risks and opportunities based on the information currently available to us. On the basis of this data and its own original research, Daiwa AM undertakes engagement activities with companies to encourage them to decarbonize and implement nature-positive management.

engagement activities with investee companies.

Carbon footprint and weighted average carbon intensity for overseas equities were found to exceed the benchmark values. This was attributable to increased investment in the stocks of Indian corporations. In the case of Japanese corporate bonds, although the carbon footprint was affected by the inclusion in the portfolio of the corporate bonds of electric power companies, at a weight higher than the benchmark, the disparity with the benchmark was smaller than in the previous year, and there was also a fall in weighted average carbon intensity. Using engagement by Daiwa AM itself and by outsourced fund managers, we are encouraging companies (both Japanese and overseas) with high emissions to reduce their emissions. Going forward, we will continue to utilize engagement activities, etc. to encourage investee companies to implement measures in relation to climate change.

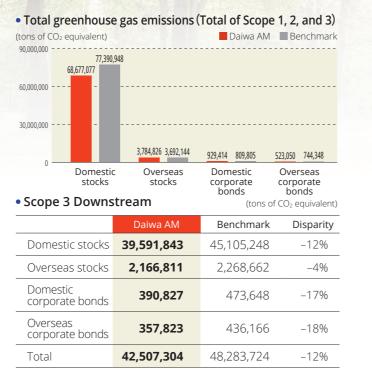
Stewardship Activitie

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### Portfolios' total carbon dioxide emissions

or tronos total	carbon arona	e ennosione	
Scope 1, 2		(tons of C	O <sub>2</sub> equivalent)
	Daiwa AM	Benchmark	Disparity
Domestic stocks	6,987,943	8,313,973	-16%
Overseas stocks	721,398	513,356	41%
Domestic corporate bonds	240,028	89,429	168%
Overseas corporate bonds	45,898	110,696	-59%
Total	7,995,266	9,027,455	-11%
Scope 3 Upstre	am	(tons of C	:O <sub>2</sub> equivalent;
	Daiwa AM	Benchmark	Disparity
Domestic stocks	22,097,292	23,971,727	-8%
Overseas stocks	896,617	910,126	-1%
Domestic corporate bonds	298,559	246,728	21%
Overseas corporate bonds	119,330	197,487	-40%



Note: Benchmarks:

Total

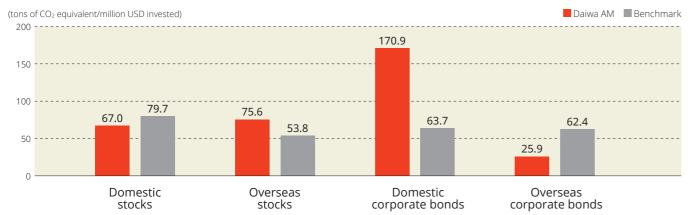
Domestic stocks: TOPIX (with dividends included) Overseas stocks: MSCI ACWI ex Japan Index Domestic corporate bonds: Bloomberg Asian-Pacific Japan Corporate TR Index Value Unhedged JPY Overseas corporate bonds: Bloomberg Global Aggregate ex-JPY-Corporate TR Index Unhedged USD

-8%

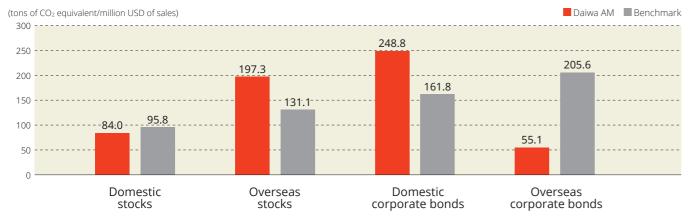
Source: Some information is derived from ©2024 MSCI ESG Research LLC. Reproduced by permission

**23,411,797** 25,326,067

### Carbon footprint of portfolio (Scope 1, Scope 2)



### Weighted average carbon intensity of portfolio (Scope 1, Scope 2)

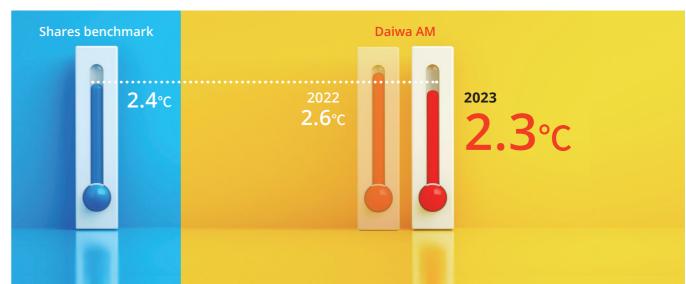


Note: The benchmarks used were the same as those used in the previous section for portfolio's total carbon dioxide emissions. Source: Some information is derived from ©2024 MSCI ESG Research LLC. Reproduced by permission.

### Warming potential analysis

Warming potential analysis shows the degree to which average global temperatures will rise by the year 2100 as a result of the corporate business activities that the companies in the current investment portfolio are expected to conduct over this period. In this way, it is possible to verify whether the current investment portfolio is in line with the goal of the Paris Agreement, which seeks to "limit global warming to well below 2.0,

### Warming potential



# Greenhouse gas reductions targets (SBT certification)

The figure below shows the percentage of companies which have obtained SBT certification from among the portfolio component issues. The SBT certification process is administered by the Science Based Target Initiative, whereby companies set targets for reductions in greenhouse gas emissions consistent with scientific findings to mitigate increases in global average temperatures to less than 1.5 degrees Celsius. As a result of comparing a hypothetical portfolio of all Daiwa AM's shareholdings with the benchmark, we were able to confirm that around 6.1 points more companies have obtained certification than the benchmark value. We also found that this share had risen compared to the last time this comparison was made.

### Percentage of companies which have obtained SBT certification

	Daiwa AM	Benchmark	Previous Comparison (Daiwa AM)
All holdings	46.6%	40.5%	39.2%

preferably to 1.5 degrees Celsius, compared to preindustrial levels during the period up until 2100." As a result of comparing a hypothetical portfolio of all Daiwa AM's shareholdings with the benchmark, we were able to confirm that our performance was superior to that of the benchmark. There had also been an improvement of around -0.3°C compared to the last time this comparison was made.

## Analysis of potential CO<sub>2</sub> emissions (from fossil fuels)



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This analysis allows us to examine potential CO<sub>2</sub> emissions from fossil fuels, taking the stored amounts of companies as its base. The analysis confirmed that potential CO<sub>2</sub> emissions from fossil fuels were generally lower than the benchmark and that the portfolio's climate change risks were low.

(tons of CO <sub>2</sub> equivalent/million USD investe		valent/million USD invested)
	Daiwa AM	Benchmark
Domestic stocks	691.7	863.6
Overseas stocks	1,497.7	1,331.9
Domestic corporate bonds	117.1	1,070.8
Overseas corporate bonds	466.3	743.8

Note: The benchmarks used were the same as those used in the previous section for the portfolio's total carbon dioxide emissions.

Source: Some information is derived from O2024 MSCI ESG Research LLC. Reproduced by permission.

### Natural capital—Risk analysis

Situation surrounding natural capital The Global Risks Report 2024 published by the World Economic Forum (WEF) positions natural capital related risk, and particularly loss of biodiversity, as being the most significant risk affecting the world over the next 10 years, in terms of both likelihood and impact, and this is seen as being an important issue in terms of its potential effects on society and the economy. According to the WEF, if the global destruction of natural capital continues, the estimated economic loss will be around 44 trillion dollars.

However, the WEF notes that, if there is a positive shift toward nature-positive economy, then this would generate business opportunities worth around 10 trillion dollars annually and create approximately 400 million jobs by

### Exposure to specific sectors

Daiwa AM has calculated the exposure that its Japanese equities portfolio has to the sectors that are noted in Annex 1 of the TNFD guidance for financial institutions as having a high level of natural capital related risk. Having calculated a figure of 37.73% as a reference value, we then went on to calculate the level of exposure that the MSCI ACWI index has in this regard. Comparison of the two figures suggested that Daiwa AM's Japanese equities portfolio has a higher level of natural capital related risk than the MSCI ACWI index; however, the real importance of this analysis lies in being able to clarify which sectors with high natural capital related risk Daiwa AM has a high level of exposure to, and in the insights it provides that will facilitate data collection and engagement activities. The analysis showed that Daiwa AM has a particularly high level of exposure to the automotive, semiconductor, pharmaceuticals, and chemical sectors. By utilizing the impact materiality data provided by ENCORE, a tool that financial institutions can use to clarify companies' impact on natural capital and their level of dependence on it, we have been able to confirm which types of business activity are associated with natural capital related risks. Going forward, we will continue to undertake related data collection and engagement activities.

#### Exposure to sensitive areas

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Exposure to areas that are sensitive in relation to natural capital was estimated using data provided by MSCI. This analysis made it possible to determine which types of company were undertaking business development in sensitive areas. We believe that this analysis, when combined with the analysis of exposure to specific areas outlined above, is important for monitoring natural capital related risk in the portfolio. However, with individual companies tending not to disclose this type of information at present, for the time being this analysis can only

2030. It is estimated that, in Japan, a shift toward a naturepositive economy would bring economic benefits totaling around 125 trillion yen (including spillover effects), and create around 9.3 million jobs. It can thus be seen that there are not only risks associated with natural capital, but also opportunities.

The following section analyses the natural capital related risks affecting Daiwa AM's Japanese equities portfolio in terms of two indicators, based on the guidance that the TNFD has issued for financial institutions. As financial institutions will need to wait until investee companies expand the scope of their disclosure, these data are best thought of as provisional, simplified risk indicators.

#### Exposure to specific industries

Japanese equities' exposure	40.67%
ACWI's exposure	31.00%

Note: Data was correct as of December 31, 2023. The GICS 6-digit code industry classification was used, as recommended by the TNFD.

### Breakdown by specific industries

Industry	Share
Semiconductors and semiconductor manufacturing equipment	17.83%
Automotive	13.81%
Pharmaceuticals	12.21%
Chemicals	11.71%
Consumer durables	8.84%
Food	4.88%
Real estate management and development	4.80%
Land transportation	4.51%
Other	21.42%

provide a broad-brush picture of the actual situation. Nevertheless, we view it as providing a guideline for data collection and engagement in regard to latent risks.

### **Exposure to sensitive areas**

Japanese equities' exposure	37.73%
ACWI's exposure	69.70%

Note: Data was correct as of December 31, 2023.

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### NZAMI

What is the Net Zero Asset Managers initiative The Net Zero Asset Managers initiative (NZAMi), which was launched in December 2020, is a global initiative by asset management companies to achieve net zero greenhouse gas (GHG) emissions at investee companies by 2050. As of February 2024, more than 315 companies worldwide, with a combined total of around 57 trillion dollars in assets

### The Net Zero Asset Managers initiative's three commitments

- Work in partnership with asset owner clients on decarbonization goals, consistent with an ambition to reach net zero emissions by 2050 or sooner across all assets under management ("AUM"). • Set an interim target for the proportion of assets to be managed in line with the attainment of net zero emissions by 2050 or sooner.
- Review our interim target at least every five years, with a view to ratcheting up the proportion of AUM covered until 100% of assets are included.

### Daiwa AM's interim targets, and progress made toward them



### Advance

Advance, which was launched on December 1, 2022, is an institutional investor initiative which aims to promote efforts made by companies through collaborative engagement to address the social aspect of ESG, with a particular focus on human rights issues. Companies with a high level of human rights risk will be encouraged, through dialog, to implement measures that strengthen respect for human rights.

under management, were participating in this initiative, including many Japanese asset management companies. Daiwa AM announced its support for NZAMi and began participating in December 2021.



▶ Reduce the GHG emissions per unit of at least 67% of AUM (which totaled approximately 23 trillion yen as of October 31, 2022) by 50% compared to 2019

▶ 93 tCO<sub>2</sub>e/\$mn revenue (on a per unit of sales basis)

▶ 97 tCO<sub>2</sub>e/\$mn revenue (on a per unit of sales basis)

▶ Daiwa AM is proceeding with engagement with investee companies regarding climate change, engaging in dialog with target companies.

### **Overview of Advance** Supported by 265 institutional investors **V** Total assets under management of the supporting investors come to 35 trillion dollars 115 investors are already undertaking engagement with companies **Currently, engagement** is being undertaken with **39** companies

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# Other Initiatives Supported

### **ESG** 2006 UN Principles for Responsible Investment (PRI)

The United Nations Principles for Responsible Investment (PRI) are global guidelines for responsible investment that aim to improve long-term investment results for beneficiaries by incorporating ESG issues into the investment decision-making process and determination of stock ownership policies of

institutional investors. Daiwa AM participates in conferences and other events sponsored by PRI.



### **ESG** 2011 Principles for Financial Action for the 21st Century

The Principles for Financial Action toward a Sustainable Society (Principles for Financial Action for the 21st Century) were developed as an action guideline for domestic financial

institutions to fulfill their responsibilities and roles in helping to solve global environmental and social problems and to form a sustainable society.



### 2014 Statement on Fiduciary Duty and Climate Change Disclosure

The Statement on Fiduciary Duty and Climate Change aims to prompt companies to disclose climate change information in a comprehensive and comparable form in their annual reports and other disclosure materials, with the recognition that, going forward, climate change will have an increasing impact on corporate results and investment performance.

### s 2020 30% Club Japan Investor Group

The 30% Club Japan Investor Group is a group comprised of asset owners and asset managers whose goals include sharing the importance of gender diversity and gender equality at all levels of an organization through constructive dialog and other

stewardship activities with companies in which they invest. Daiwa AM participated in a working group to formulate best practices for engagement.



Climate

**Action** 100+

### E 2021 Climate Action 100+

Climate Action 100+ is an international engagement initiative launched by investors in 2017. Its goal is to stimulate improvements through collaborative engagement with large enterprises that have significant greenhouse gas emissions.

Daiwa AM participates as a collaborative investor through cooperative engagement with companies in Japan's steel, electrical and other industries.

### 2021 Investor Agenda

The Investor Agenda was launched in 2018 by a group of institutional investors. It has issued recommendations on how to accelerate climate change initiatives by institutional investors and national governments. Daiwa AM signed in support of a statement by global investors in advance of COP26.

# ESG ESG in general E Environment S Diversity and Human Rights G Governance

#### 2021 International Corporate Governance Network (ICGN)

The International Corporate Governance Network (ICGN) is an international initiative launched in 1995. Its stated mission is to establish effective corporate governance and foster investor stewardship with the aim of

promoting an efficient global market and sustainable economic activity.



#### **ESG** 2022 Japan Stewardship Initiative (JSI)

The Japan Stewardship Initiative (JSI) was established in 2019 with the aim of helping deepen and advance stewardship activities.



### s 2022 Human Capital Management Consortium

The Human Capital Management Consortium was established by a group of Japanese companies, investors and others. Its objective is to promote both the practice and disclosure of human capital management in Japanese companies by sharing advanced cases of human capital management practices,

holding discussions aimed at cooperation between companies, and considering effective information disclosure.



#### 2022 Women's Empowerment Principles (WEPs)

The Women's Empowerment Principles (WEPs) are action principles intended to actively promote the advancement of women, and were jointly developed by UN Global Compact and UN Women.



In support of



### **Activity Report**

# Main Initiatives Implemented in 2023

January	<ul> <li>Started disclosing the results of the exercise of vo following month</li> </ul>
February	<ul> <li>Held the second Asset Management Women's Fo</li> <li>Formulated the Daiwa AM's vision for investee co</li> </ul>
March	▶ Issued the 2022 Stewardship Report
April	<ul> <li>Issued the English version of the 2022 Stewardsh</li> <li>Underwent a Bloomberg Investment Contest revi</li> </ul>
Мау	<ul> <li>Revised ESG fund definitions</li> <li>Revised the Proxy Voting Policy</li> <li>Started disclosing the results of the exercise of volume</li> </ul>
June	<ul> <li>Planted 7,124 trees in three locations around Japa according to fund balances</li> <li>Joined the Japan branch of the Glasgow Financial</li> </ul>
July	<ul> <li>Cooperated with preparations for the "FDSF Glob Future" and had company personnel appear as p</li> <li>Chief Analyst Yuji Watanabe served as instructors Intellectual Property Association</li> </ul>
August	► CA Watanabe discussed Talent Strategy to Expand t
September	► Held the 2023 CFO Meeting and discussed efforts
October	<ul> <li>Revised the Proxy Voting Policy</li> <li>Revised the Daiwa AM's vision for investee compation of the Daiwa AM's vision for investee compation.</li> <li>CA Watanabe contributed an article titled "IP strates for Securities Analysts Journal (October issue)</li> <li>CA Watanabe gave a lecture titled "UBE from the for all officers</li> <li>CA Watanabe co-authored "Introduction to Intelled by Chuokeizai-sha)</li> </ul>
November	► Underwent screening for the Nikkei Integrated Re
December	<ul> <li>Held talks with Counsellor of the Cabinet Office Iv</li> <li>Expressed support for the TNFD</li> <li>Participated in Spring initiative as an endorser (</li> </ul>



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oan: This project makes donations for tree-planting activities

Alliance for Net Zero (GFANZ)

bal Conference 2023: Seeking the Creation of a Sustainable panelists s at the Intellectual Property Issues Study Group of the Japan

the Specialty Chemicals Business in the UBE Integrated Report

ts to improve PBR (📄 see **P. 25**)

oany (best practices) ategy' Evaluation and Engagement in Institutional Investors"

Perspective of Shareholders and Investors" at UBE training

ectual Property and Intangible Asset Governance" (published

Report Award

Iwao Ikeya (📄 see **P. 15-18**)

see **P. 65**)

Internal initiatives included the ESG study meeting, which Daiwa AM started with the aim of improving understanding relating to stewardship and ESG, as well as the launch of an ESG-related bulletin board in an effort to share information. In addition, we introduced a new qualification that certifies employees who have a certain level of knowledge about sustainability, and we are taking action to enhance our ability to explain company's initiatives externally. An example of one such measure is the Sustainability Leader Training, which assigns trainees to the Responsible Investment Department so that they can acquire high-level knowledge.

### Shuhei Arai

Stewardship Analyst, Associate Director, Responsible Investment Department



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Part 1