# Statement on Principal Adverse Impacts of Investment Decisions on Sustainability Factors

#### **Financial Market Participant:**

MetLife Europe d.a.c. (the Company) is a life insurer incorporated and registered in Ireland. Its Irish company registration number is 415123.

#### Summary

The Company considers principal adverse impacts (**PAIs**) of its investment decisions on sustainability factors. The present statement is the Company's consolidated principal adverse sustainability impacts statement.

This statement on PAIs covers the reference period from 1 January 2022 to 31 December 2022 and addresses how the Company considers sustainability in its investment decision making and the PAIs of those decisions on sustainability factors.

The underlying assets in the Company's insurance-based investment products are managed by third party asset managers (**Fund Managers**). The Company's Unit Linked Committee is responsible for the selection and monitoring of Fund Managers and funds, including the assessment and identification of PAIs on sustainability factors.

## **Description of the PAIs on Sustainability Factors**

#### <u>Due Diligence Process in respect of Fund Managers</u>

The Company is committed to sustainability and actively monitors sustainability factors in its management of Fund Managers to effectively manage risk and achieve investment objectives. The Company has developed a detailed investment due diligence process (**Due Diligence Process**) which includes an Environmental, Social and Governance (**ESG**) questionnaire that it uses when onboarding new Fund Managers and to manage its Fund Managers on an ongoing basis. Following the onboarding questionnaire, each Fund Manager is monitored on a quarterly basis. The Company applies a pass/fail ESG score to each Fund Manager based on Morningstar's data (see section below on Methodologies and Data Sources). Any unclear or unsatisfactory responses are followed up and monitored with the Fund Manager as a regular topic of discussion at meetings with the Fund Managers. As such, the Company is actively engaged with each Fund Manager on its ESG journey, what progress it has made and what actions it has planned. A fund will be put under heightened monitoring after one fail ESG score. If any funds are on heightened monitoring for more than four consecutive quarters, the Company will meet with the relevant Fund Manager to discuss in more detail. If improvements satisfactory to the Company (based on the Company's ESG guidelines) do not follow, the poor scoring fund may be considered a serious risk and could trigger the removal of the fund from the Company's investment products. The Due Diligence Process involves the Company reviewing the following relevant ESG factors in respect of each Fund Manager:

# **Environmental**

Matters pertaining to environmental issues are identified to assess potential impacts on the environment (including air, water and climate change).

## Social

The Company evaluates issues related to health and safety, compliance with labour regulations, and general labour conditions. It also reviews risks associated with product safety to help ensure Fund Managers have sustainable business operations.

## Governance

The Company evaluates the diversity of corporate boards of the companies in which the Fund Managers invest to ensure they are prepared to face future risks and act in the best interests of their respective businesses, shareholders, and other key stakeholders and consistently communicate information regarding ESG factors material to their business.

Risk management is ingrained in MetLife culture and integrated throughout the organisation. When the Company is assessing the Fund Managers, ESG considerations are a vital part of the Due Diligence Process. The Company believes that the Fund Managers' adherence to sound ESG practices enables the Company to minimize financial risk, such as controversy triggered by loss of customers, fines, penalties, and environmental clean-up costs. Relevant ESG risks and ESG risk ratings, as applicable, are included as a part of the ongoing overall risk assessment of Fund Managers and their suitability as investment partners for the Company.

Indicators applicable to investments in investee companies



The percentages shown in the "Explanation" column below represent the percentage of the total asset portfolio of the Company's investment products against which the applicable metric has been measured. The Company tracks and monitors available ESG data on the funds in which its Fund Managers invest. However, not all companies in which the Fund Managers invest are currently required to report this data (whether due to their size or geographic location) and the Company is reliant upon the quality of the corporate disclosures made by the companies in which its selected Fund Managers invest and the quality of the data provided to the Company by Morningstar (see section below on Methodologies and Data Sources).

The Company engages with Fund Managers on their ESG scores and, if scores are not aligned to sustainability goals, the fund is considered for removal

Adverse sustainability indicators		ty indicators	Metric	Impact year 2022	Explanation	Actions taken
		CLIM	ATE AND OTHER ENVIRONMENT	- RELATED INDICATORS	}	
Greenhouse gas (GHG) emissions	1.	GHG emissions	Scope 1 GHG emissions	94,880	39%	The Company engages with Fund Managers on ESG factors. Funds with ESG
			Scope 2 GHG emissions	219,364	39%	scores that are not aligned to sustainability goals are
			From 1 January 2023, Scope 3 GHG emissions	n/a	n/a	considered for removal.
			Total GHG emissions	314,244	39%	
	2.	Carbon footprint	Carbon footprint	60,441	37%	
	3.	GHG intensity of investee companies	GHG intensity of investee companies	1,774	49%	
	4.	Exposure to companies active in the fossil fuel sector	Share of investments in companies active in the fossil fuel sector	4%	53%	
	5.	Share of non- renewable energy consumption and production	Share of non- renewable energy consumption and non- renewable energy production of investee companies from non-renewable energy sources compared to renewable energy sources, expressed as a percentage	44%	32%	The Company engages with Fund Managers on ESG factors. Funds with ESG scores that are not aligned to sustainability goals are considered for removal.



Die die en la	6. Energy consumption intensity per high impact climate sector	Energy consumption in GWh per million EUR of revenue of investee companies, per high impact climate sectors	28	Limited coverage of energy consumption intensity, due to lack of available data. We expect the quality of data to improve overtime. Current portfolio coverage is 9% of the total the asset portfolio of the Company's investment products.	Due to the lack of available data, the Company is currently not able to reliably monitor energy consumption intensity per high impact climate sector.
Biodiversity	7. Activities negatively affecting biodiversity-sensitive areas	Share of investments in investee companies with sites/operations located in or near to biodiversity sensitive areas where activities of those investee companies negatively affect those areas	4%	53%	The Company engages with the Fund Managers on ESG factors. Funds with ESG scores that are not aligned to sustainability goals are considered for removal.
Water	8. Emissions to water	Tonnes of emissions to water generated by investee companies per million EUR invested, expressed as a weighted average	5	Limited coverage of emissions to water, due to lack of available data. We expect the quality of data to improve overtime. Current portfolio coverage is 5% of the total asset portfolio of the Company's investment products.	Due to the lack of available data, the Company is currently not able to reliably monitor emissions to water.
Waste	9. Hazardous waste ratio	Tonnes of hazardous waste generated by investee companies per million EUR invested, expressed as a weighted average	1,806	Limited coverage of hazardous waste ratio, due to lack of available data. We expect the quality of data to improve overtime. Current portfolio coverage is 19% of total assets.	Due to the lack of available data, the Company is currently not able to reliably monitor hazardous waste ratios.
	SOCIAL AND EMPLOYEE, RE	 SPECT FOR HUMAN RIGHTS, ANT	I-CORRUPTION AND A	NTI-BRIBERY MATTERS	
Social and employee matters	10. Violations of UN Global Compact principles and Organization for Economic Cooperation and Development (OECD) Guidelines for	Share of investments in investee companies that have been involved in violations of the UNGC principles or OECD Guidelines for Multinational Enterprises	<1%	54%	The Company engages with the Fund Managers on ESG factors. Funds with ESG scores that are not aligned to sustainability



	Multinational Enterprises				goals are considered for removal.
	11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principle and OECD Guidelines for Multinational Enterprises	Share of investments in investee companies without policies to monitor compliance with the UNGC principles or OECD Guidelines for Multinational Enterprises or grievance / complaints handling mechanisms to address violations of the UNGC principles or OECD Guidelines for Multinational Enterprises	14%	Limited coverage of investee companies without policies to monitor compliance with UNGC principles or OECD Guidelines for Multinational Enterprises due to lack of available data. We expect the quality of data to improve overtime. Current portfolio coverage is 30% of total assets.	Due to the lack of available data, the Company is currently not able to reliably monitor the lack of processes and compliance mechanisms to monitor compliance with UNGC principles and OECD Guidelines for Multinational Enterprises.
	12. Unadjusted gender pay gap	Average unadjusted gender pay gap of investee companies	13%	55 %	The Company engages with the Fund Managers on ESG factors. Funds with ESG scores that are not aligned to sustainability goals are considered for removal.
	13. Board gender diversity	Average ratio of female to male board members in investee companies	24%	48%	The Company engages with the Fund Managers on ESG factors. Funds with ESG scores that are not aligned to sustainability goals are considered for removal.
	14. Exposure to controversial weapons (antipersonnel mines, cluster munitions, chemical weapons, and biological weapons)	Share of investments in investee companies involved in the manufacture or selling of controversial weapons	<1%	53%	The Company engages with the Fund Managers on ESG factors. Funds with ESG scores that are not aligned to sustainability goals are considered for removal.
Indicators appli	icable to investments in sove	reigns and supernationals	l		



Adverse sustainability indicators		Metric	Impact (year n)	Explanation	Actions taken
Environment al	15. GHG Intensity	GHG intensity of investee countries	368	58%	The Company engages with the Fund Managers on ESG factors. Funds with ESG scores that are not aligned to sustainability goals are considered for removal.
Social	16. Investee countries subject to social violations	Number of investee countries subject to social violations (absolute number and relative number divided by all investee countries), as referred to in international treaties and conventions, United Nations principles and, where applicable national law	<1%	56%	The Company engages with the fund managers on ESG factors. Funds with ESG scores that are not aligned to sustainability goals are considered for removal.
Indicators app	licable to investments in real e	state assets		1	l
Fossil fuels	17. Exposure to fossil fuels through real estate assets	Share of investments in real estate assets involved in the extraction, storage, transport, or manufacture	n/a	n/a	n/a
Energy efficiency	18. Exposure to energy- inefficient real estate assets	of fossil fuels  Share of investments in energy-inefficient real estate assets	n/a	n/a	n/a
Other indicato	rs for principal adverse impact				
Climate and ot	her environment related indic	ators			
Emissions	19. Investments in companies without carbon emission reduction initiatives	Share of investments in investee companies without carbon emission reduction initiatives aimed at aligning with the Paris Agreement	12%	53%	The Company engages with the Fund Managers on ESG factors. Funds with ESG scores that are not aligned to sustainability goals are considered for removal.
Social and emp	oloyee, respect for human righ	ts, anti-corruption, and anti-brib	ery matters	1	
Social and employee matters	20. Insufficient whistleblower protection	Share of investments in entities without policies on the protection of whistleblowers	2%	55%	The Company engages with the Fund Managers on ESG factors. Funds with ESG



#### Description of policies to identify and prioritize principal adverse sustainability factors

As described above, the Company uses its Due Diligence Process in respect of Fund Managers to identify and prioritize PAIs on sustainability factors. The Company's Due Diligence Process was approved on 8 September 2021 with an effective date of 30 June 2021. The objective of the Due Diligence Process is for the Company to evaluate and monitor both the Fund Managers it chooses to work with and the companies in which those managers invest.

The Company's Unit Linked Committee is responsible for the selection and monitoring of Fund Managers and funds, including the assessment and identification of PAIs on sustainability factors. Responsibilities include actively engaging with investment managers to understand their ESG goals and reporting as well as discuss progress made and actions planned. The Company evaluates the ESG characteristics and PAI factors of the Fund Managers when assessing new investment opportunities.

The Due Diligence Process includes the evaluation of new and existing funds, utilizing current and historical quantitative data, as well as qualitative factors for assessing a fund's ESG capabilities.

## Methodologies and Data Sources

The Company uses a Morningstar database as its source of gathering PAI information. Morningstar is one of the largest providers of independent investment research for mutual funds, including information on ESG factors, through its company Sustainalytics, a globally recognized leader in ESG ratings and research. Morningstar currently collects PAI data for around 70% of the total number of the funds in which the Company invests. See below for an explanation in respect of PAI data not currently available.

The Company uses three key Morningstar data sources when assessing new funds:

- Globe Rating: This rating methodology is a measure of ESG risks in a portfolio relative to a portfolio's peer group using historical holding-based calculations:
- Carbon Risk Classification Score: Transition risk, also referred to as carbon risk, addresses how vulnerable an investment is to the
  transition away from a fossil fuel-based economy to a lower carbon economy and assess the carbon risk embedded in a portfolio;
- **12 Months Average Carbon Risk Percent Rank in Category**: A fund's percent rank within its peer group category, based on its 12 months average carbon risk.

In conducting the ESG review when selecting funds, the Company also considers a set of qualitative factors considered as important criteria in assessing a fund's ESG characteristics through an internal request for proposal document, which is a detailed questionnaire sent to Fund Managers. Fund Manager responses are considered as part of the holistic decision-making process.

For the monitoring of existing funds, the Company has implemented a pass / fail scoring system. Scores are reviewed quarterly and reported to the Company's Unit Link Sub Committee.

The Company actively discusses progress on ESG goals and ESG reporting standards with each Fund Manager.

The Company is reliant upon the quality of the corporate disclosures made by the companies in which its selected Fund Managers invest. While larger companies in Europe and some other parts of the world are legally required to report on ESG factors, this is not the case for all companies, particularly smaller companies, which can offer value to the diversity of a portfolio. As such, the Company is mindful that the Fund Managers are unable to collect information about PAI factors from some of the companies they invest in. For example, PAI reporting can pose difficulties for certain asset classes such as some government bonds, alternative assets or smaller asset managers not subject to mandatory reporting and with limited reporting capabilities. In these instances, the Company implements the Due Diligence Process on a best-efforts basis, while encouraging the Fund Managers to address gaps in available data in so far as they can. Additional PAIs can sometimes be identified through qualitative analysis and engagement of the Fund Managers and data vendors to limit the margin of error.

The Company also holds a small portfolio of internally managed bonds and equities. PAI information for this portfolio is obtained from Clarity AI.



#### **Engagement policies**

The Company believes active engagement with Fund Managers is a key to managing investment risk. The Company frequently interacts and engages in discussions with Fund Managers throughout the Due Diligence Process and as part of the ongoing portfolio monitoring process, evaluating ESG characteristics and analyzing PAIs on sustainability factors including GHG emissions, carbon footprint, energy consumption intensity or violations of United Nations Compact Global Principles. Ongoing dialogue raises awareness of sustainable business practices and helps maintain focus on the importance of ESG. Depending upon the circumstances, funds that persistently fail to address or reduce identified PAIs may be considered as a serious risk, and this could trigger the removal of that fund.

## References to international standards

The MetLife group is committed to sustainability. MetLife, Inc. (MetLife), is the ultimate parent company of the Company. MetLife is a member of the U.N. Global Compact and reports to the Dow Jones Sustainability Index, an annual corporate sustainability assessment, and the Carbon Disclosure Project. MetLife shares progress on sustainability in MetLife's annual Sustainability Report, available at metlife.com/sustainability. The report aligns to third-party sustainability frameworks including the Sustainability Accounting Standards Board (SASB), the Global Reporting Initiative (GRI) and the Taskforce for Climate-Related Financial Disclosures (TCFD).

#### Alignment to the Paris Agreement

MetLife supports the intention of the Paris Agreement for managing and reducing GHG emissions, collaborating on climate action and supporting communities facing the effects of climate change, as well as the recent commitments made at the 2021 United Nations Climate Change Conference (COP26) in Glasgow to reduce GHG emissions. MetLife has applied a diverse range of strategies to reduce emissions generated by its environmental footprint. In 2022, MetLife made the commitment to achieve net zero GHG emissions for its global operations and general account investment portfolio by 2050 or sooner. This involves building on existing 2030 climate goals and substantially reducing emissions aligned with the aims of the Paris Agreement. The net zero commitment applies to GHG emissions from MetLife's global owned and leased offices and vehicle fleets, employee business travel, supply chain and assets in MetLife's General Account investment portfolio, which includes the general accounts of MetLife's wholly owned insurance company subsidiaries, where reliable data and methodologies are available. While reliable methodologies and data sets pertaining to certain GHG emissions are not available at this time, MetLife is committed to identifying and measuring relevant climate data as methodologies and standards evolve. Emissions are tracked in accordance with the GHG Protocol, unless otherwise directed by regulators.

Through its Due Diligence Process, the Company evaluates and monitors sustainability risks and PAIs for the funds in which it invests, including key indicators for assessing essential information to measure alignment with the objectives of the Paris Agreement such as GHG emissions, carbon footprint, and exposure to fossil fuels. In respect of these PAI factors, the data collected by the Company currently covers around 50% of the total asset portfolio of the Company's investment products under management.

# Forward-Looking Climate Scenarios

Currently, the Company is not using a forward-looking climate scenario. This is because assessments are based on historic and most recently available data, forecast of PAI factors of Fund Managers is conducted through the ongoing review of investments. When gaps are identified, the Company engages actively with the Fund Managers to assess planned actions and progress against goals.

MetLife Europe d.a.c. is a private company limited by shares, registered in Ireland under company number 415123 with a registered office at 20 on Hatch, Lower Hatch Street, Dublin 2, Ireland. MetLife Europe d.a.c. (trading as MetLife) is regulated by the Central Bank of Ireland.

