



Brussels, 6.4.2022
C(2022) 1931 final

ANNEX 1

ANNEX

to the

Commission Delegated Regulation (EU) .../...

supplementing Regulation (EU) 2019/2088 of the European Parliament and of the Council with regard to regulatory technical standards specifying the details of the content and presentation of the information in relation to the principle of ‘do no significant harm’, specifying the content, methodologies and presentation of information in relation to sustainability indicators and adverse sustainability impacts, and the content and presentation of the information in relation to the promotion of environmental or social characteristics and sustainable investment objectives in pre-contractual documents, on websites and in periodic reports

February 2023

ANNEX I

Template principal adverse sustainability impacts statement

For the purposes of this Annex, the following definitions shall apply:

- (1) 'scope 1, 2 and 3 GHG emissions' means the scope of greenhouse gas emissions referred to in points (1)(e)(i) to (iii) of Annex III to Regulation (EU) 2016/1011 of the European Parliament and of the Council¹;
- (2) 'greenhouse gas (GHG) emissions' means greenhouse gas emissions as defined in Article 3, point (1), of Regulation (EU) 2018/842 of the European Parliament and of the Council²;
- (3) 'weighted average' means a ratio of the weight of the investment by the financial market participant in an investee company in relation to the enterprise value of the investee company;
- (4) 'enterprise value' means the sum, at fiscal year-end, of the market capitalisation of ordinary shares, the market capitalisation of preferred shares, and the book value of total debt and non-controlling interests, without the deduction of cash or cash equivalents;
- (5) 'companies active in the fossil fuel sector' means companies that derive any revenues from exploration, mining, extraction, production, processing, storage, refining or distribution, including transportation, storage and trade, of fossil fuels as defined in Article 2, point (62), of Regulation (EU) 2018/1999 of the European Parliament and of the Council³;
- (6) 'renewable energy sources' means renewable non-fossil sources, namely wind, solar (solar thermal and solar photovoltaic) and geothermal energy, ambient energy, tide, wave and other ocean energy, hydropower, biomass, landfill gas, sewage treatment plant gas, and biogas;
- (7) 'non-renewable energy sources' means energy sources other than those referred to in point (6);

¹ Regulation (EU) 2016/1011 of the European Parliament and of the Council of 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds and amending Directives 2008/48/EC and 2014/17/EU and Regulation (EU) No 596/2014 (OJ L 171, 29.6.2016, p. 1).

² Regulation (EU) 2018/842 of the European Parliament and of the Council of 30 May 2018 on binding annual greenhouse gas emission reductions by Member States from 2021 to 2030 contributing to climate action to meet commitments under the Paris Agreement and amending Regulation (EU) No 525/2013 (OJ L 156, 19.6.2018, p. 26).

³ Regulation (EU) 2018/1999 of the European Parliament and of the Council of 11 December 2018 on the Governance of the Energy Union and Climate Action, amending Regulations (EC) No 663/2009 and (EC) No 715/2009 of the European Parliament and of the Council, Directives 94/22/EC, 98/70/EC, 2009/31/EC, 2009/73/EC, 2010/31/EU, 2012/27/EU and 2013/30/EU of the European Parliament and of the Council, Council Directives 2009/119/EC and (EU) 2015/652 and repealing Regulation (EU) No 525/2013 of the European Parliament and of the Council (OJ L 328, 21.12.2018, p. 1).

- (8) 'energy consumption intensity' means the ratio of energy consumption per unit of activity, output or any other metric of the investee company to the total energy consumption of that investee company;
- (9) 'high impact climate sectors' means the sectors listed in Sections A to H and Section L of Annex I to Regulation (EC) No 1893/2006 of the European Parliament and of the Council⁴;
- (10) 'protected area' means designated areas in the European Environment Agency's Common Database on Designated Areas (CDDA);
- (11) 'area of high biodiversity value outside protected areas' means land with high biodiversity value as referred to in Article 7b(3) of Directive 98/70/EC of the European Parliament and of the Council⁵;
- (12) 'emissions to water' means direct emissions of priority substances as defined in Article 2(30) of Directive 2000/60/EC of the European Parliament and of the Council⁶ and direct emissions of nitrates, phosphates and pesticides ;
- (13) 'areas of high water stress' means regions where the percentage of total water withdrawn is high (40-80%) or extremely high (greater than 80%) in the World Resources Institute's (WRI) Water Risk Atlas tool "Aqueduct";
- (14) 'hazardous waste and radioactive waste' means hazardous waste and radioactive waste;
- (15) 'hazardous waste' means hazardous waste as defined in Article 3(2) of Directive 2008/98/EC of the European Parliament and of the Council⁷ ;
- (16) 'radioactive waste' means radioactive waste as defined in Article 3(7) of Council Directive 2011/70/Euratom⁸;
- (17) 'non-recycled waste' means any waste not recycled within the meaning of 'recycling' in Article 3(17) of Directive 2008/98/EC;
- (18) 'activities negatively affecting biodiversity-sensitive areas' means activities that are characterised by all of the following:

⁴ Regulation (EC) No 1893/2006 of the European Parliament and of the Council of 20 December 2006 establishing the statistical classification of economic activities NACE Revision 2 and amending Council Regulation (EEC) No 3037/90 as well as certain EC Regulations on specific statistical domains Text with EEA relevance (OJ L 393, 30.12.2006, p. 1–39).

⁵ Directive 98/70/EC of the European Parliament and of the Council of 13 October 1998 relating to the quality of petrol and diesel fuels and amending Council Directive 93/12/EEC (OJ L 350, 28.12.1998, p. 58).

⁶ Directive 2000/60/EC of the European Parliament and of the Council of 23 October 2000 establishing a framework for Community action in the field of water policy (OJ L 327, 22.12.2000, p. 1).

⁷ Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives (OJ L 312, 22.11.2008, p. 3).

⁸ Council Directive 2011/70/Euratom of 19 July 2011 establishing a Community framework for the responsible and safe management of spent fuel and radioactive waste (OJ L 199, 2.8.2011, p. 48).

- (a) those activities lead to the deterioration of natural habitats and the habitats of species and disturb the species for which a protected area has been designated;
- (b) for those activities, none of the conclusions, mitigation measures or impact assessments adopted pursuant to any of the following Directives or national provisions or international standards that are equivalent to those Directives have been implemented:
 - (i) Directive 2009/147/EC of the European Parliament and of the Council⁹;
 - (ii) Council Directive 92/43/EEC¹⁰;
 - (iii) an Environmental Impact Assessment (EIA) as defined in Article 1(2), point (g), of Directive 2011/92/EU of the European Parliament and of the Council¹¹;
 - (iv) for activities located in third countries, conclusions, mitigation measures or impact assessments adopted in accordance with national provisions or international standards that are equivalent to the Directives and impact assessments listed in points (i), (ii) and (iii);
- (19) 'biodiversity-sensitive areas' means Natura 2000 network of protected areas, UNESCO World Heritage sites and Key Biodiversity Areas ('KBAs'), as well as other protected areas, as referred to in Appendix D of Annex II to Commission Delegated Regulation (EU) 2021/2139¹²;
- (20) 'threatened species' means endangered species, including flora and fauna, listed in the European Red List or the IUCN Red List, as referred to in Section 7 of Annex II to Delegated Regulation (EU) 2021/2139;
- (21) 'deforestation' means the temporary or permanent human-induced conversion of forested land to non-forested land;
- (22) 'UN Global Compact principles' means the ten Principles of the United Nations Global Compact;
- (23) 'unadjusted gender pay gap' means the difference between average gross hourly earnings of male paid employees and of female paid employees as a percentage of average gross hourly earnings of male paid employees;

⁹ Directive 2009/147/EC of the European Parliament and of the Council of 30 November 2009 on the conservation of wild birds (OJ L 20, 26.1.2010, p. 7).

¹⁰ Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (OJ L 206, 22.7.1992, p. 7).

¹¹ Directive 2011/92/EU of the European Parliament and of the Council of 13 December 2011 on the assessment of the effects of certain public and private projects on the environment (OJ L 026, 28.1.2012, p. 1).

¹² Commission Delegated Regulation (EU) 2021/2139 of 4 June 2021 supplementing Regulation (EU) 2020/852 of the European Parliament and of the Council by establishing the technical screening criteria for determining the conditions under which an economic activity qualifies as contributing substantially to climate change mitigation or climate change adaptation and for determining whether that economic activity causes no significant harm to any of the other environmental objectives (OJ L 442, 9.12.2021, p. 1).

- (24) 'board' means the administrative, management or supervisory body of a company;
- (25) 'human rights policy' means a policy commitment approved at board level on human rights that the economic activities of the investee company shall be in line with the UN Guiding Principles on Business and Human Rights;
- (26) 'whistleblower' means 'reporting person' as defined in Article 5(7) of Directive (EU) 2019/1937 of the European Parliament and of the Council¹³;
- (27) 'inorganic pollutants' means emissions within or lower than the emission levels associated with the best available techniques (BAT-AEL) as defined in Article 3, point (13) of Directive 2010/75/EU of the European Parliament and of the Council¹⁴, for the Large Volume Inorganic Chemicals- Solids and Others industry;
- (28) 'air pollutants' means direct emissions of sulphur dioxides (SO₂), nitrogen oxides (NO_x), non-methane volatile organic compounds (NMVOC), and fine particulate matter (PM_{2,5}) as defined in Article 3, points (5) to (8), of Directive (EU) 2016/2284 of the European Parliament and of the Council¹⁵, ammonia (NH₃) as referred to in that Directive and heavy metals (HM) as referred to in Annex I to that Directive;
- (29) 'ozone depletion substances' mean substances listed in the Montreal Protocol on Substances that Deplete the Ozone Layer.

For the purposes of this Annex, the following formulas shall apply:

- (1) 'GHG emissions' shall be calculated in accordance with the following formula:

$$\sum_n^i \left(\frac{\text{current value of investment}_i}{\text{investee company's enterprise value}_i} \times \text{investee company's Scope}(x) \text{ GHG emissions}_i \right)$$

- (2) 'carbon footprint' shall be calculated in accordance with the following formula:

¹³ Directive (EU) 2019/1937 of the European Parliament and of the Council of 23 October 2019 on the protection of persons who report breaches of Union law (OJ L305, 26.11.2019, p. 17).

¹⁴ Directive 2010/75/EU of the European Parliament and of the Council of 24 November 2010 on industrial emissions (integrated pollution prevention and control) (OJ L 334, 17.12.2010, p. 17).

¹⁵ Directive (EU) 2016/2284 of the European Parliament and of the Council of 14 December 2016 on the reduction of national emissions of certain atmospheric pollutants, amending Directive 2003/35/EC and repealing Directive 2001/81/EC (Text with EEA relevance), OJ L 344, 17.12.2016, p. 1–31

$$\frac{\sum_n^i \left(\frac{\text{current value of investment}_i}{\text{investee company's enterprise value}_i} \times \text{investee company's Scope 1, 2 and 3 GHG emissions}_i \right)}{\text{current value of all investments (€M)}}$$

- (3) 'GHG intensity of investee companies' shall be calculated in accordance with the following formula:

$$\sum_n^i \left(\frac{\text{current value of investment}_i}{\text{current value of all investments (€M)}} \times \frac{\text{investee company's Scope 1, 2 and 3 GHG emissions}_i}{\text{investee company's €M revenue}_i} \right)$$

- (4) 'GHG intensity of sovereigns' shall be calculated in accordance with the following formula:

$$\sum_n^i \left(\frac{\text{current value of investment}_i}{\text{current value of all investments (€M)}} \times \frac{\text{The country's Scope 1, 2 and 3 GHG emissions}_i}{\text{Gross Domestic Product}_i(\text{€M})} \right)$$

- (5) 'inefficient real estate assets' shall be calculated in accordance with the following formula:

$$\frac{((\text{Value of real estate assets built before 31/12/2020 with EPC of C or below}) + (\text{Value of real estate assets built after 31/12/2020 with PED below NZEB in Directive 2010/31/EU}))}{\text{Value of real estate assets required to abide by EPC and NZEB rules}}$$

For the purposes of the formulas, the following definitions shall apply:

- (1) 'current value of investment' means the value in EUR of the investment by the financial market participant in the investee company;
- (2) 'enterprise value' means the sum, at fiscal year-end, of the market capitalisation of ordinary shares, the market capitalisation of preferred shares, and the book value of total debt and non-controlling interests, without the deduction of cash or cash equivalents;
- (3) 'current value of all investments' means the value in EUR of all investments by the financial market participant;
- (4) 'nearly zero-energy building (NZEB)', 'primary energy demand (PED)' and 'energy performance certificate (EPC)' shall have the meanings given to them in paragraphs 2, 5 and 12 of Article 2 of Directive 2010/31/EU of the European Parliament and of the Council¹⁶.

¹⁶ Directive 2010/31/EU of the European Parliament and of the Council of 19 May 2010 on the energy performance of buildings (recast) (OJ L 153, 18.6.2010, p. 13)

Table 1

Statement on principal adverse impacts of investment decisions on sustainability factors

Financial market participant Foresight SICAV - Foresight Global Real Infrastructure (Lux) Fund, 549300J7QKRE5BLUKF50
Summary <p>Foresight SICAV - Foresight Global Real Infrastructure (Lux) Fund, 549300J7QKRE5BLUKF50 considers principal adverse impacts of its investment decisions on sustainability factors. The present statement is the consolidated statement on principal adverse impacts on sustainability factors of Foresight SICAV - Foresight Global Real Infrastructure (Lux) Fund.</p> <p>This statement on principal adverse impacts on sustainability factors covers the reference period from December 1st 2022 – February 28th 2023.</p> <p>Foresight SICAV has focused on reporting all 14 mandatory PAIs whilst the additional voluntary PAIs chosen were: ‘Investments in companies without water management policies’ and ‘Natural species and protected areas’.</p>
Description of the principal adverse impacts on sustainability factors <p>See table below.</p>

Indicators applicable to investments in investee companies						
Adverse sustainability indicator		Metric	Impact [year n]	Impact [year n-1]	Explanation	Actions taken, and actions planned and targets set for the next reference period
CLIMATE AND OTHER ENVIRONMENT-RELATED INDICATORS						
Greenhouse gas emissions	1. GHG emissions	Scope 1 GHG emissions	14.17	21.83	Provides the scope 1 greenhouse gas (GHG) emissions intensity calculated as metric tonnes of carbon dioxide equivalent (CO2e) emitted per million of the company's enterprise value including cash (EVIC),	

					normalized to euros. This field uses a waterfall logic that takes reported scope 1 emissions, otherwise direct carbon dioxide (CO2) emissions and, if not available, estimated scope 1 emissions by the Bloomberg proprietary model.	
					Weighted Average.	
		Scope 2 GHG emissions	2.86	51.78	Provides the scope 2 greenhouse gas (GHG) emissions intensity calculated as metric tonnes of carbon dioxide equivalent (CO2e) emitted per million of the company's enterprise value including cash (EVIC), normalized to euros. This field uses a waterfall logic that takes reported scope 2 emissions, otherwise indirect carbon dioxide (CO2)	

					emissions and, if not available, estimated scope 2 emissions by the Bloomberg proprietary model.	
					Weighted Average	
		Scope 3 GHG emissions	21.73	41.93	Provides the scope 3 greenhouse gas (GHG) emissions intensity calculated as metric tonnes of carbon dioxide equivalent (CO2e) emitted per million of the company's enterprise value including cash (EVIC), normalized to euros. This field uses a waterfall logic that takes reported scope 3 emissions, otherwise estimated scope 3 emissions by the Bloomberg proprietary model.	
					Weighted Average	

		Total GHG emissions	34.31	66.17	Provides the carbon intensity calculated as the sum of reported scope 1, scope 2 and scope 3 greenhouse gas (GHG) emissions of the company, else estimated emissions, in metric tonnes of carbon dioxide equivalent (CO2e) per million of the company's enterprise value including cash (EVIC), normalized to euros.	
	2. Carbon footprint	Carbon footprint	13.46	24.91	Provides the carbon intensity calculated as the sum of reported scope 1, scope 2 and scope 3 greenhouse gas (GHG) emissions of the company in thousands of metric tonnes of carbon dioxide equivalent (CO2e), else estimated emissions, per million of the company's	

					enterprise value including cash (EVIC), normalized to euros.	
					Weighted Average	
	3. GHG intensity of investee companies	GHG intensity of investee companies	137.65	283.16	Provides the carbon intensity calculated as the sum of reported scope 1 and scope 2 greenhouse gas (GHG) emissions of the company, else estimated emissions, in metric tonnes of carbon dioxide equivalent (CO2e) per million of sales revenue normalized to euros.	
					Weighted Average	
	4. Exposure to companies active in the fossil fuel sector	Share of investments in companies active in the fossil fuel sector	5.60%	11.91%	Amount of revenue/turnover generated by the company, in local currency millions, that is derived from a fossil fuel sector activity.	
					Sum weights of positions	

					with fossil fuel revenue >0.	
	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 of total energy sources	3.06% 3.11%	3.47% 3.30%	Sum weights of positions in investee companies with non-renewable energy consumption >0. Weighted average. Sum weights of positions in investee companies with non-renewable energy production >0. Weighted average.	
	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 sector	211	480	Energy intensity calculated as megawatt hours of energy consumed per million of sales revenue in the company's reporting currency. Weighted Average.	
Biodiversity	7. Activities negatively affecting	Share of investments in investee companies with sites/operations located in	0%	0%	Sum of the weights of positions' issuers	

	biodiversity-sensitive areas	or near to biodiversity-sensitive areas where activities of those investee companies negatively affect those areas			involved in activities which negatively affect biodiversity sensitive areas (numberSitesEsa >0).	
Water	8. Emissions to water	Tonnes of emissions to water generated by investee companies per million EUR invested, expressed as a weighted average	-	-	Weighted Average.	
Waste	9. Hazardous waste and radioactive waste ratio	Tonnes of hazardous waste and radioactive waste generated by investee companies per million EUR invested, expressed as a weighted average	0.0024	0.05	Weighted Average.	
INDICATORS FOR SOCIAL AND EMPLOYEE, RESPECT FOR HUMAN RIGHTS, ANTI-CORRUPTION AND ANTI-BRIBERY MATTERS						
Social and employee matters	10. Violations of UN Global Compact principles and Organisation for Economic Cooperation	Share of investments in investee companies that have been involved in violations of the UNGC principles or OECD Guidelines for Multinational Enterprises	67.11	25.35	Sum of exposures in portfolio to companies with ESG Book Violations of UNGC OECD Principles X9184 flagged 'Y' divided by portfolio exposure.	

	and Development (OECD) Guidelines for Multinational Enterprises					
	11. Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles 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	4.56	30.61	Sum of exposures to companies with ESG Book Monitoring of UNGC OECD Violations X9185 flagged 'N' divided by portfolio exposure.	
	12. Unadjusted gender pay gap	Average unadjusted gender pay gap of investee companies	-	-	Percentage difference between men and women's mean (average) total compensation, where workforce representation is	

					confirmed to be at least 80%.	
					Weighted Average.	
	13. Board gender diversity	Average ratio of female to male board members in investee companies, expressed as a percentage of all board members	32.26	32.03	Percentage of Women on the Board of Directors, as reported by the company. This data is annualised, based on the reporting year.	
					Weighted Average.	
	14. Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)	Share of investments in investee companies involved in the manufacture or selling of controversial weapons	0	0	Sum of exposures to companies with ESG Book Involvement in Controversial Weapons X9182 flagged 'Y' divided by portfolio exposure.	
Indicators applicable to investments in sovereigns and supranationals						

Adverse sustainability indicator		Metric	Impact [year n]	Impact [year n-1]	Explanation	Actions taken, and actions planned and targets set for the next reference period
Environmental	15. GHG intensity	GHG intensity of investee countries				
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				
Indicators applicable to investments in real estate assets						

Adverse sustainability indicator		Metric	Impact [year n]	Impact [year n-1]	Explanation	Actions taken, and actions planned and targets set for the next reference period
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 of fossil fuels				
Energy efficiency	18. Exposure to energy-inefficient real estate assets	Share of investments in energy-inefficient real estate assets				
Other indicators for principal adverse impacts on sustainability factors						
[Information on the principal adverse impacts on sustainability factors referred to in Article 6(1), point (a) in the format in Table 2]						
[Information on the principal adverse impacts on sustainability factors referred to in Article 6(1), point (b), in the format in Table 3]						

<i>[Information on any other adverse impacts on sustainability factors used to identify and assess additional principal adverse impacts on a sustainability factor referred to in Article 6(1), point (c), in the format in Table 2 or Table 3]</i>
Description of policies to identify and prioritise principal adverse impacts on sustainability factors <i>[Information referred to in Article 7]</i>
Engagement policies <i>[Information referred to in Article 8]</i>
References to international standards <i>[Information referred to in Article 9]</i>
Historical comparison <i>[Information referred to in Article 10]</i>

Table 2

Additional climate and other environment-related indicators

Adverse sustainability impact	Adverse impact on sustainability factors (qualitative or quantitative)	Metric
Indicators applicable to investments in investee companies		
CLIMATE AND OTHER ENVIRONMENT-RELATED INDICATORS		

Emissions	1. Emissions of inorganic pollutants	Tonnes of inorganic pollutants equivalent per million EUR invested, expressed as a weighted average
	2. Emissions of air pollutants	Tonnes of air pollutants equivalent per million EUR invested, expressed as a weighted average
	3. Emissions of ozone-depleting substances	Tonnes of ozone-depleting substances equivalent per million EUR invested, expressed as a weighted average
	4. 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
Energy performance	5. Breakdown of energy consumption by type of non-renewable sources of energy	Share of energy from non-renewable sources used by investee companies broken down by each non-renewable energy source

Water, waste and material emissions	6. Water usage and recycling	<p>1. Average amount of water consumed by the investee companies (in cubic meters) per million EUR of revenue of investee companies</p> <p>2. Weighted average percentage of water recycled and reused by investee companies</p>
	<p>7. Investments in companies without water management policies</p> <p>27.77%</p>	Share of investments in investee companies without water management policies
	8. Exposure to areas of high water stress	Share of investments in investee companies with sites located in areas of high water stress without a water management policy
	9. Investments in companies producing chemicals	Share of investments in investee companies the activities of which fall under Division 20.2 of Annex I to Regulation (EC) No 1893/2006

	10. Land degradation, desertification, soil sealing	Share of investments in investee companies the activities of which cause land degradation, desertification or soil sealing
	11. Investments in companies without sustainable land/agriculture practices	Share of investments in investee companies without sustainable land/agriculture practices or policies
	12. Investments in companies without sustainable oceans/seas practices	Share of investments in investee companies without sustainable oceans/seas practices or policies
	13. Non-recycled waste ratio	Tonnes of non-recycled waste generated by investee companies per million EUR invested, expressed as a weighted average
	14. Natural species and protected areas 22.21%	1.Share of investments in investee companies whose operations affect threatened species

		2.Share of investments in investee companies without a biodiversity protection policy covering operational sites owned, leased, managed in, or adjacent to, a protected area or an area of high biodiversity value outside protected areas
	15. Deforestation	Share of investments in companies without a policy to address deforestation
Green securities	16. Share of securities not issued under Union legislation on environmentally sustainable bonds	Share of securities in investments not issued under Union legislation on environmentally sustainable bonds
Indicators applicable to investments in sovereigns and supranationals		

Green securities	17. Share of bonds not issued under Union legislation on environmentally sustainable bonds	Share of bonds not issued under Union legislation on environmentally sustainable bonds
Indicators applicable to investments in real estate assets		
Greenhouse gas emissions	18. GHG emissions	Scope 1 GHG emissions generated by real estate assets
		Scope 2 GHG emissions generated by real estate assets
		Scope 3 GHG emissions generated by real estate assets
		Total GHG emissions generated by real estate assets
Energy consumption	19. Energy consumption intensity	Energy consumption in GWh of owned real estate assets per square meter

Waste	20. Waste production in operations	Share of real estate assets not equipped with facilities for waste sorting and not covered by a waste recovery or recycling contract
Resource consumption	21. Raw materials consumption for new construction and major renovations	Share of raw building materials (excluding recovered, recycled and biosourced) compared to the total weight of building materials used in new construction and major renovations
Biodiversity	22. Land artificialisation	Share of non-vegetated surface area (surfaces that have not been vegetated in ground, as well as on roofs, terraces and walls) compared to the total surface area of the plots of all assets

Table 3

Additional indicators for social and employee, respect for human rights, anti-corruption and anti-bribery matters

INDICATORS FOR SOCIAL AND EMPLOYEE, RESPECT FOR HUMAN RIGHTS, ANTI-CORRUPTION AND ANTI-BRIBERY MATTERS

Adverse sustainability impact	Adverse impact on sustainability factors (qualitative or quantitative)	Metric
Indicators applicable to investments in investee companies		
Social and employee matters	1. Investments in companies without workplace accident prevention policies	Share of investments in investee companies without a workplace accident prevention policy
	2. Rate of accidents	Rate of accidents in investee companies expressed as a weighted average
	3. Number of days lost to injuries, accidents, fatalities or illness	Number of workdays lost to injuries, accidents, fatalities or illness of investee companies expressed as a weighted average
	4. Lack of a supplier code of conduct	Share of investments in investee companies without any supplier code of conduct (against unsafe working

		conditions, precarious work, child labour and forced labour)
	5. Lack of grievance/complaints handling mechanism related to employee matters	Share of investments in investee companies without any grievance/complaints handling mechanism related to employee matters
	6. Insufficient whistleblower protection	Share of investments in entities without policies on the protection of whistleblowers
	7. Incidents of discrimination	<p>1. Number of incidents of discrimination reported in investee companies expressed as a weighted average</p> <p>2. Number of incidents of discrimination leading to sanctions in investee companies expressed as a weighted average</p>

	8. Excessive CEO pay ratio	Average ratio within investee companies of the annual total compensation for the highest compensated individual to the median annual total compensation for all employees (excluding the highest-compensated individual)
Human Rights	9. Lack of a human rights policy	Share of investments in entities without a human rights policy
	10. Lack of due diligence	Share of investments in entities without a due diligence process to identify, prevent, mitigate and address adverse human rights impacts
	11. Lack of processes and measures for preventing trafficking in human beings	Share of investments in investee companies without policies against trafficking in human beings
	12. Operations and suppliers at significant risk of incidents of child labour	Share of investments in investee companies

		exposed to operations and suppliers at significant risk of incidents of child labour in terms of geographic areas or type of operation
	13. Operations and suppliers at significant risk of incidents of forced or compulsory labour	Share of the investments in investee companies exposed to operations and suppliers at significant risk of incidents of forced or compulsory labour in terms in terms of geographic areas and/or the type of operation
	14. Number of identified cases of severe human rights issues and incidents	Number of cases of severe human rights issues and incidents connected to investee companies on a weighted average basis
Anti-corruption and anti-bribery	15. Lack of anti-corruption and anti-bribery policies	Share of investments in entities without policies on anti-corruption and anti-bribery consistent with the United Nations

		Convention against Corruption
	16. Cases of insufficient action taken to address breaches of standards of anti-corruption and anti-bribery	Share of investments in investee companies with identified insufficiencies in actions taken to address breaches in procedures and standards of anti-corruption and anti-bribery
	17. Number of convictions and amount of fines for violation of anti-corruption and anti-bribery laws	Numbers of convictions and amount of fines for violations of anti-corruption and anti-bribery laws by investee companies
Indicators applicable to investments in sovereigns and supranationals		
Social	18. Average income inequality score	The distribution of income and economic inequality among the participants in a particular economy including a quantitative

		indicator explained in the explanation column
	19. Average freedom of expression score	Measuring the extent to which political and civil society organisations can operate freely including a quantitative indicator explained in the explanation column
Human rights	20. Average human rights performance	Measure of the average human right performance of investee countries using a quantitative indicator explained in the explanation column
Governance	21. Average corruption score	Measure of the perceived level of public sector corruption using a quantitative indicator explained in the explanation column
	22. Non-cooperative tax jurisdictions	Investments in jurisdictions on the EU list of non-cooperative jurisdictions for tax purposes

	23. Average political stability score	Measure of the likelihood that the current regime will be overthrown by the use of force using a quantitative indicator explained in the explanation column
	24. Average rule of law score	Measure of the level of corruption, lack of fundamental rights, and the deficiencies in civil and criminal justice using a quantitative indicator explained in the explanation column