# Periodic Disclosure 2023

**APG Infrastructure Pool 2012** 



### **APG Infrastructure Pool 2012**

Periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

**Product name:** APG Infrastructure Pool 2012 **Legal entity identifier:** 493001ICZDKUDS0OI69

### Sustainable investment

means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852, establishing a list of environmentally sustainable economic activities. That Regulation does not include a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Environmental and/or social characteristics				
Did this financial product have a sustainable	investment objective?			
Yes	No No			
It made sustainable investments with an environmental objective:	It promoted Environmental/ Social (E/S) characteristics and while it did not have a sustainable investment as its objective, it had a proportion of% of sustainable investments  with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy  with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy  with a social objective  It promoted E/S characteristics, but did not make any sustainable investments			
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## To what extent were the environmental and/or social characteristics promoted by this financial product met?

This product promotes the following environmental and/or social characteristics:

### Exclusion Policy1

The Corporate Exclusion Policy applies to this product. The product does not invest in companies involved in the production, sale or distribution of:

- cluster munitions;
- anti-personnel mines;
- nuclear, chemical or biological weapons.

Furthermore, the product does not invest in companies involved in the production of:

tobacco

The exclusion lists have been updated twice a year and communicated with the external Managers involved in this product.

### GRESB<sup>2</sup>

Participation in the Global Real Estate Sustainability Benchmark (GRESB) Infra and the GRESB Infra scores of the investments in the financial product. The Infrastructure Asset Assessment assesses ESG performance at the asset level for infrastructure asset operators, fund managers and investors that invest directly in infrastructure.

### Sustainable Development Investments<sup>3</sup>

An ambition applies to the Pool to invest in Sustainable Development Investments (SDIs) and to increase investments in SDIs as part of the total NAV (Net Asset Value) of the Pool.

Investing in SDIs is part of the Pool's investment strategy and decision-making process in the sense that the Pool actively seeks investments in SDIs and if an SDI has the same risk/return profile as an investment without the relevant SDI classification, then the SDI is preferred over the non-SDI investment. By means of this assessment per investment decision, the ambition is to achieve the highest possible percentage of SDIs as part of the total NAV of the Pool.

### **Controversy screening**

Investments in this product are structurally monitored on (severe) controversies through a dedicated application, RepRisk, where a watchlist has been set up for this financial product. Controversies, ESG incidents and other relevant news items with high headline risk are flagged and subsequently followed upon with the respective company. For those controversies that have been identified during the reporting period, a standard engagement framework applies and engagement process is followed.

### Climate risk

We have in place structured monitoring and measurement of exposure to individual physical climate risk hazards for investments within this product. We make use of 427

<sup>&</sup>lt;sup>3</sup> Please note that Sustainable Development Investments do not constitute investments as defined by SFDR.



<sup>&</sup>lt;sup>1</sup> For more information about the Corporate Exclusion Policy and the Sustainable Development Investments approach, please see: Responsible investment, good pension in a sustainable world | APG.

<sup>2</sup> For more information about the GRESB Infrastructure Asset Assessment, refer to Infrastructure Asset Assessment | GRESB

and VeriskMaplecroft, through which we have set up an overview for this product. Risks are flagged and subsequently followed up on by our team.

### **Responsible Investment Policy**

Presence of an RI Policy in line with the Principles of the UN Global Compact and the relevant IFC Standards.

The following sustainability indicators are used to measure attainment of each of the environmental or social characteristics promoted by this financial product:

- The absence of excluded products/ companies in this financial product;
- The GRESB Infra score of investments in this product is being compared to the GRESB benchmark at both investment as well as aggregated across all APG Infrastructure products;
- The % of investments classified as SDIs versus the overall NAV of this product;
- Structured monitoring and quarterly reporting on (severe) controversies for investments within this product;
- Structured monitoring and measurement of exposure to individual physical climate risk hazards for investments within this product;
- The share of investments with a RI Policy in place.

### How did the sustainability indicators perform?

Sustainability Indicator	Measurement	Observations over reporting period <sup>4</sup>	Observations over prior reporting period
The absence of excluded products/companies in this financial product;	Number of breaches of the exclusion policy.	There were no breaches of the exclusion policy throughout the reference period.	There were no breaches of the exclusion policy throughout the reference period.
The GRESB Infra score of investments in this product is being compared to the GRESB bench-mark at both investment as well as aggregated across all APG Infrastructure products;	Number of investments participating in GRESB, calculated based upon the NAV.	On NAV basis, 94% of investments in this product participated in GRESB.  Average GRESB Infra performance score for the investments in this product is 95.2 which compares to an average 83 score of all GRESB Infra participants.	On NAV basis, 89% of investments in this product participated in GRESB. Average GRESB Infra score for the investments in this product is 89 which compares to an average 79 score of all GRESB Infra participants.
The % of investments classified as SDIs versus the overall NAV of this product	Percentage of SDI investments versus the overall NAV of the Pool.	~94% of NAV is considered an SDI as of YE23	~68% of NAV is considered an SDI
Structured monitoring and quarterly reporting on (severe) controversies for investments within this product	Number of severe controversies reported.	During the reporting period, no severe controversies have been identified.	During the reporting period, no severe controversies have been identified.
The share of investments with an RI Policy in place	Share of investments based upon NAV, with a RI policy in place.	100% of investments have a RI policy in place.	71% of investments have a RI policy in place.

<sup>&</sup>lt;sup>4</sup> Throughout this document, all GRESB data references a period lagged by one year, based on information reported for 2022 and collected through the survey completed in 2023.





### ... and compared to previous periods?

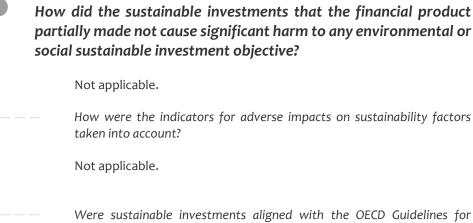
The rise in "The share of investments with a Responsible Investment (RI) Policy in place" to 100% can be attributed to the adoption of a new definition/methodology, which utilizes GRESB variables. Specifically, if an asset reported to GRESB has a policy related to environmental, social, **or** governance factors, it is considered to have an RI policy in place. This determination is further weighted by the Net Asset Value (NAV) of assets reporting to GRESB.

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anticorruption and anti-bribery matters.



What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

Not applicable.



Multinational Enterprises and the UN Guiding Principles on Business and Human Rights?

Not applicable.

The EU Taxonomy sets out a "do not significant harm" principle by which Taxonomy-aligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the EU criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the EU criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.





## How did this financial product consider principal adverse impacts on sustainability factors?

Sustain	ability Indicator	rs <sup>5</sup>			
Indicator	or Metric		Explanation Observations/data the reporting perio		
PAI # 1	GHG emissions	Scope 1 GHG emissions	Scope 1 and 2 GHG emissions of the investments in this product are measured and monitored.	Scope 1: 3,178,181.86 CO2e	
		Scope 2 GHG emissions		Scope 2:	
				<b>58,205,874.59 CO2e</b> Scope 3:	
				1,071,095.92 CO2e	
				Total	
				62,455,152.37 CO2e	
PAI # 2	Carbon footprint	Carbon footprint	Carbon footprint of the investments in this product are measured, monitored and quantified to determine how much is attributable to this product.	0.04 CO2e/EUR	
			Method:		
			Total GHG (Scope 1+ 2+3)/ NAV of the Pool		
PAI#3	GHG intensity of investee companies	GHG intensity of investee companies	GHG intensity of the investments in this product is measured and monitored.	o.81 CO2e/EUR	
			Method:		
			(NAV asset / NAV pool) * (asset total GHG		
544 #			emissions in CO2e / asset revenue)		
PAI#4	Exposure to companies active	Share of investments in	Exposure to companies active in fossil fuel sector is monitored.	2.1%	
	in the fossil fuel sector	companies active in the fossil fuel sector	Method: Asset NAV / Pool NAV		
PAI # 5	Share of non- renewable energy consumption and production	Share of non- renewable energy consumption and non-renewable	Share of non-renewable energy consumption is generally available to the extent that entities report to GRESB.	Consumed: 55.4% Sold/exported: 39.55%	
	production	energy production of investee companies from non-renewable energy sources compared to renewable energy sources,	NAV weighted of assets participating in GRESB.		

<sup>&</sup>lt;sup>5</sup> Reported data for PAI #1, #2, #3, and #5 has been assessed Based on GREBS, GRESB Benchmarks, and APG Benchmarks.



expressed as a percentage of total energy sources.		
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### What were the top investments of this financial product?

#	Largest investments	Sector	Country	% Assets
1	Pasterze Investments Holding B.V.	Energy	Spain	44.4%
2	Aquila Capital European Hydro C.V.	Energy	Norway	29.4%

The top investments are calculated based on a quarterly average as a percentage of Net Asset Value. The country is the country of domicile.



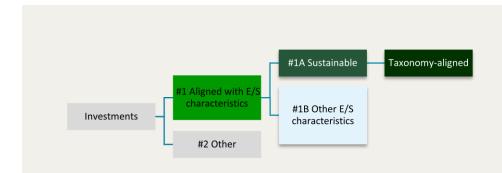
### What was the proportion of sustainability-related investments?



### What was the asset allocation?

The vast majority of investments in this financial product meet the environmental or social characteristics promoted by the financial product. Certain financial product investments could constitute investments that are neither aligned with environmental or social characteristics nor qualified as sustainable investments.

The asset allocation of this product is split between investments "aligned with E&S characteristics" (94% based on GRESB participation) and "other" (6%).



**#1 Aligned with E/S characteristics** includes the investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.

**#2 Other** includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category #1 Aligned with E/S characteristics covers:

- The sub-category **#1A Sustainable** covers environmentally and socially sustainable investments.
- The sub-category **#1B Other E/S characteristics** covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.





### In which economic sectors were the investments made?

Sector	Subsector	% Assets
Energy		87.7%
Government		9.0%
Health Care		1.3%
Real Estate		1.3%
Transport		0.6%

The sectors are calculated based on a quarterly average as a percentage of Net Asset Value. As required by the SFDR regulation, the subsectors related to fossil fuel are provided.

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.

**Enabling activities** directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are activities for which low-carbon alternatives are not yet available and among others have greenhouse gas emission levels corresponding to the best performance.





To what extent were the sustainable investments with an environmental objective aligned with the EU Taxonomy?

Taxonomy-aligned activities are expressed as a share of:

- turnover reflecting the share of revenue from green activities of investee companies.
- capital expenditure (CapEx) showing the green investments made by investee companies, e.g. for a transition to a green economy.
- operational expenditure (OpEx) reflecting green operational activities of investee companies.

Through its investments, the product contributes to the following environmental objectives as set out in article 9 of the EU Taxonomy:

- climate change mitigation: 0.0%
- climate change adaptation: 0.0%

The figures provide the share of taxonomy aligned activities as a share of turnover. The taxonomy-alignment percentages are calculated based on a quarterly average. In limited cases in which the company did not publicly report on their taxonomy-alignment, equivalent information where obtained from a third party data provider. The requirements laid down in Article 3 of Regulation (EU) 2020/852 were neither subject to an assurance provided by an auditor nor reviewed by a third party.

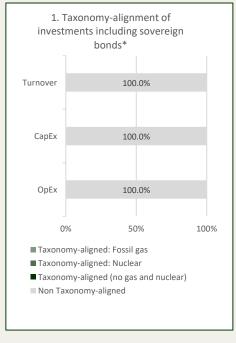
Did the financial product invest in fossil gas and/or nuclear energy
related activities complying with the EU Taxonomy <sup>6</sup> ?

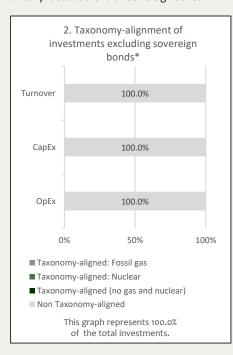
	Yes:		
		In fossil gas	In nuclear energy
$\boxtimes$	No		

<sup>&</sup>lt;sup>6</sup> Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are laid down in Commission Delegated Regulation (EU) 2022/1214



The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the taxonomy-alignment of sovereign bonds\*, the first graph shows the Taxonomy alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy alignment only in relation to the investments of the financial product other than sovereign bonds\*\*.





- \* For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures.
- \*\* For the purpose of readability, the shaded areas in the graph are zoomed in. The size of these areas therefore no longer matches their relative proportion compared to the total.

The taxonomy-alignment percentages are calculated based on a quarterly average. In limited cases in which the companies did not publicly report on their taxonomy-alignment, equivalent information were obtained from a third party data provider. The requirements laid down in Article 3 of Regulation (EU) 2020/852 were neither subject to an assurance provided by an auditor nor reviewed by a third party.

are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.



## What was the share of investments made in transitional and enabling activities?

The product invested 0.0% of its investments in enabling activities and 0.0% in transitional activities.

The figures provide the share of taxonomy aligned transitional and enabling activities as a share of turnover. The taxonomy-alignment percentages are calculated based on a quarterly average. In limited cases in which the companies did not publicly report on their taxonomy-alignment, equivalent information where obtained from a third party data provider. The requirements laid down in Article 3 of Regulation (EU) 2020/852 were neither subject to an assurance provided by an auditor nor reviewed by a third party.





How did the percentage of investments that were aligned with the EU Taxonomy compare with previous reference periods?

Not applicable.



What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

Not applicable.



What was the share of socially sustainable investments?

Not applicable.



What investments were included under "other", what was their purpose and were there any minimum environmental or social safeguards?

Derivatives and investments that are not yet participating in the GRESB survey.



What actions have been taken to meet the environmental and/or social characteristics during the reference period?

**Due diligence** (including ESG due diligence questionnaire completed at each underwriting). We mandate GRESB Infra reporting (an annual private markets survey) as a condition and use this to track ESG integration and key ESG metrics in our portfolio. Periodic monitoring of investments for identification of severe ESG incidents (RepRisk) as well as monitoring of Physical Climate Risk (427/Verisk Maplecroft).

Actions taken in 2023:

- APG Infrastructure joined the GRESB Net Zero Working Group
- Encourage portfolio companies to participate in the GRESB Infra SFDR survey, alongside the annual GRESB Infra survey.
- Finalized APG Infra Net Zero Strategy in line with IIGCC Guidance for Infrastructure Assets
- Launched an internal audit for SDI calculation verification to ensure accurate classification.
- Enhanced sustainability goal-setting, engagement prioritization, and progress tracking systems at APG Infrastructure.



• Finalized gathering scope 1, 2, and 3 greenhouse gas emissions across the infrastructure portfolio, developing a strategy to align with APG clients' climate goals and enhance our portfolio's Climate Transition Plans

Reference benchmarks are indexes to measure whethe

indexes to measure whether the financial product attains the environmental or social characteristics that they promote. How did this financial product perform compared to the reference benchmark?

How does the reference benchmark differ from a broad market index?

Not applicable.

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Not applicable.

How did this financial product perform compared with the reference benchmark?

Not applicable.

How did this financial product perform compared with the broad market index?

Not applicable.

