

# Protea Fund - Sectoral Biotech Opportunities Fund - PF EUR ISIN LU1176838347

As of 31/03/2024 Marketing material

## **Investment Objective**

The Sub-Fund invests primarily in innovative biotech companies developing novel drugs in therapeutic areas with large unmet medical needs. Investments are made across all market caps, with significant exposure to mid- and small-cap biotech companies, due to their high degree of innovation. Novel and differentiated treatments benefit from a favorable regulatory and commercial environment, with the potential for shortened development timelines, rapid market adoption as well as strong pricing and operating margins. Innovation in biotech has created large new markets, and tremendous commercial potential remains in many diseases and novel therapeutic modalities, such as mRNA and gene therapy.

#### **Investment Policy**

The manager specializes in the area of healthcare investments and employs a bottom-up, research-intensive investment approach. The security selection process is based on primary research, analysis of industry and company fundamentals, and in-depth due diligence on companies to assess their scientific, business, and financial aspects. ESG and sustainability criteria are integrated throughout the process. Sectoral Asset Management is a Signatory of:



# SFDR Classification<sup>1</sup>

Article 6	Article 8

Article 9

<sup>1</sup>Regulation (EU) 2019/2088 of the European Parliament and of the Council of 27 November 2019 on Sustainability-related disclosures in the financial services sector (SFDR).

## **Risk Category SRI**

1	2	3	4	5	6	7
Lower risk						Higher risk

# General Information

Portfolio management	Sectoral Asset Management Inc.
Fund domicile, legal structure, SFDR	Luxembourg, UCITS, Art. 8
Currency of the fund / shareclass	USD / USD
Fund size	EUR 25.57 mio
Net asset value (NAV) / share	EUR 9.14
Distribution policy	Reinvested
Launch date fund / shareclass	31.05.2016 / 31.05.2016
ISIN / WKN / VALOR LU1	176838347 / A14NHE / 26967215
Bloomberg	PRSBPFE
Management fee	1.80%
Ongoing charges (incl. Mgmt. fee) as	of 31.12.2022 2.16%
Maximum entry / switching / exit fee	<sup>2</sup> 2.00%/1.50%/0.00%
Swing pricing	Yes
Minimum Investment	EUR 0
Benchmark	Nasdaq Biotechnology
Benchmark ESG	Nasdaq Biotechnology

<sup>2</sup>Refer to fund distributor for actual applicable fees, if any.

Not all costs are displayed. Please refer to the prospectus and PRIIPS KID for further details.



Indexed Performances (%)

Source: FundPartner Solutions (Europe) S.A. - Part of Pictet Group

Past performance before 26.01.2024 are referring to the fund Variopartner SICAV which has been merged into Protea Fund as of the 29.01.2024. Please note that neither the investment policy, the benchmark, or the investment manager changed, only the name of the fund, management company and custodian changed. **Past performance must not be considered an indicator or guarantee of future performance.** Any tables, graphs, or charts relating to past performance included are used only to illustrate the performance of indices, strategies, or specific funds for the historical periods shown and should not be used as a basis for making any investment decision. All performance data are based on net performance and take no account of commissions, fees or other costs charged when units are issued and redeemed. The return of the Fund may go down as well as up due to changes in rates of exchange between currencies. Future performance is subject to taxation which depends on the personal situation of each investor, and which may change in the future.

# Sector Breakdown

Biotechnology		82.4%
Pharmaceuticals	12.0%	
Life sciences tools & services	<b>4.2</b> %	
Cash and others	<b>1.4%</b>	

Source: FundPartner Solutions (Europe) S.A. - Part of Pictet Group

## Geographical Breakdown

United States		86.8%
United Kingdom	4.2%	
Netherlands	<b>2.1</b> %	
France	<b>1.6</b> %	
Denmark	1.5%	
China	<b>1.4</b> %	
Ireland	<b>1.0%</b>	
Germany	0.8%	
Cash and others	0.6%	

Source: FundPartner Solutions (Europe) S.A. - Part of Pictet Group

## **Risk Metrics/Risk Information<sup>3</sup>**

Volatility, annualized	16.08%	Jensen's alpha	-5.39%
Sharpe ratio	-0.32	Beta	0.98
Information ratio	-1.29	Tracking error, ex-post	4.17%

<sup>3</sup>Calculated over 3 years

Source: FundPartner Solutions (Europe) S.A. - Part of Pictet Group

#### **Market Commentary**

In March, the MSCI World Index was up 3.2%. The Nasdaq Biotech Index was up 0.1%, underperforming large cap healthcare at +2.4% (as measured by the MSCI World Healthcare Index). Positive clinical updates included those from Crinetics (acromegaly and carcinoid syndrome), Viking (obesity) and Stoke (Dravet Syndrome). Negative or mixed reports included those from Amylyx (ALS), Acadia (negative symptoms of schizophrenia) and Spruce (congenital adrenal hyperplasia). In regulatory news, the FDA approved Madrigal's Rezdiffra for NASH, Akebia's Vafseo for anemia due to chronic kidney disease and Idorsia's Tryvio for high blood pressure in patients not adequately controlled in combination with other antihypertensives. FDA advisory committees recommended the approval of drugs from Geron for MDS, and CAR-T treatments from 2Seventy and Legend/JNJ in multiple myeloma. On the corporate front, M&A activity included AstraZeneca's acquisition of radiopharmaceuticals company Fusion for USD2bn (97% premium) and endocrine play Amolyt (private) for USD800m.

Top contributors: Moderna +16% on new trials being initiated in skin cancer with partner Merck; Amgen +4% on recovery from prior weakness; AstraZeneca +6% on investor positioning into upcoming Capital Markets Day.

Top detractors: Amylyx -82% on failed confirmatory phase III in ALS; Acadia -24% on failed phase III for the treatment of negative symptoms of schizophrenia; Eyepoint -24% on consolidation after period of strength amid weakness in smid-cap.

Notable transactions: The position in Karuna was liquidated due to the closing of its acquisition.

## **Currency Breakdown**

USD	
EUR	5.5%

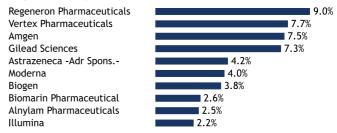
GBP	4.2%

DKK ■ 1.5% CNY ■ 1.4%

Source: FundPartner Solutions (Europe) S.A. - Part of Pictet Group

87.5%

#### **Top Holdings**



Source: FundPartner Solutions (Europe) S.A. - Part of Pictet Group

# **ESG Risk Rating**

	Rating	Coverage	Category							• 4	~	ľ
Portfolio	23.8	<b>95</b> %	Medium		Vegligible	Low		Medium	н	igh	Severe	e
Benchmark ESG	24.2	98%	Medium	0	1	0	20 Bench	▲ nmark ES	30 G	4	0	

Categories for ESG Risk: Negligible (0-9.99), Low (10-19.99), Medium (20-29.99), High (30-39.99), Severe (40 and higher)

## **Portfolio**

#### Breakdown (by Asset Type)

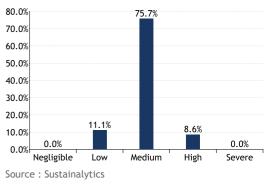
Equities - 99.3% Cash - 0.7%

Coverage (by Asset Type)					
Asset type	Eligible	Covered	Not Covered		
Equities	Yes	95.4%	3.9%		
Cash	No	-	0.7%		
Total		95.4%	4.6%		

70

#### Distribution (Portfolio, weight in %)

Portfolio



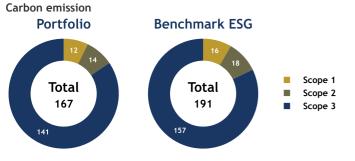
# **Corporate Governance**



Level of risk is distributed from 0 to 100, 0 being the highest and 100 the lowest. Source : Sustainalytics

# **Greenhouse Gas Emission**

**Board Structure** 



Carbon emission in tonnes of  $CO_2$  (Scope 1, 2 & 3) Carbon footprint and carbon intensitiy in tonnes of  $\mathsf{CO}_2$  per million  $\mathsf{CHF}$ (Scope 1, 2 & 3) Source : Sustainalytics

#### Carbon emissions\* Carbon footprint Carbon intensity

Portfolio	167	7	51
Benchmark ESG	192	8	84
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\* GHG emission per EVIC

# Product Involvement (Portfolio, weight in %)

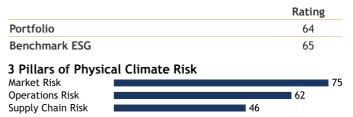
Energy	
Thermal coal	0.0% 0.0%
Shale energy	0.0%
Oil sands	0.0%
Oil & gas	0.0%
Nuclear power	0.0%
Arctic oil & gas exploration	0.0%

Weapons	
Small arms	0.0%
Military contracting	0.0%
Controversial weapons	0.0%

#### Other Activities

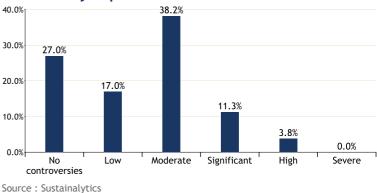
Tobacco Pesticides	0.0%
Genetically modified plants and seeds	0.0%
Gambling Adult entertainment	0.0%
Adult entertainment	0.0%

# **Physical Climate Risk**



Level of risk is distributed from 0 to 100, 0 being the lowest and 100 the highest. Source: 427

## Controversy Exposure (Portfolio, weight in %)



#### **Revenues from Involvement** Not Rep. 0-4.9% 5-9.9% 10-24.9% 25-49.9% 50-100%

# **Methodologies**

#### **ESG Risk Rating**

ESG Risk Rating measures the degree to which a company's economic value is at risk driven by ESG factors or, more technically speaking, the magnitude of a company's unmanaged material ESG risks.

#### Corporate Governance

Corporate Governance evaluates the governance structures, practices and behaviors of companies and their ability to build sustainable long-term value that can be delivered to stakeholders and shareholders in a fair and transparent manner.

#### GHG (Greenhouse Gas) Emissions

Scope 1 Emissions: Direct Greenhouse emissions that are generated from production processes which are owned and/or controlled by the company (ie: fuel combustion, company vehicles, fugitive emissions...).

Scope 2 Emissions: Indirect Greenhouse emissions associated with the purchase of energy (ie: electricity, heat or steam...).

Scope 3 Emissions: All indirect emissions arising from the activities of an organisation. This includes emissions from both suppliers and/or consumers (ie: purchased goods/services, travel, waste disposal, transportation and distributions, leased assets, investments...).

Carbon footprint: Aggregation of Scope 1, 2 and 3 GHG emissions of a company relative to its enterprise value.

Carbon intensity: Aggregation of Scope 1, 2 and 3 GHG emissions of a company relative to its sales or revenues.

#### **Physical Climate Risk**

Physical Climate Risk assesses the exposure of companies that may potentially be negatively affected by the physical impacts of climate change.

#### Controversies

ESG Controversies analysis of underlying companies is based on incidents and events that may pose a business or reputational risk due to the potential impact on stakeholders, the environment, or the company's operations.

#### **Product Involvement**

Product involvement provides research on companies' involvement in certain types of products and services. This enables screening approaches according to specific criteria such as ethical, impact, compliance or ESG risk considerations.

This research tracks both direct involvement in a product in one or more ways such as production, distribution or related services and indirect involvement in a product through ownership in an involved company.

**Address** 

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#### Disclaimer

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