

# **Factsheet**

German stock exchange (Xetra)

Marketing document

#### Investment focus

BB Biotech invests worldwide in fast growing companies developing and marketing innovative biotech drugs. At least 90% of its shareholdings must be in listed companies, while always holding more than 50% of its assets in equity investments. The target portfolio of BB Biotech will generally consist of 20 to 35 participations. Large positions will be taken in five to eight companies, the top holdings. Together they will account for no more than two-thirds of the portfolio and no single position will have a weighting greater than 25% of portfolio investments. Due to their substantial portfolio weighting, the top holdings should be generating both revenues and income. The portfolio's smaller participations are companies with promising drug candidates in their R&D pipelines. Investments are selected according to a thorough, multi-level due diligence process, with a particular focus placed on the analysis of financial parameters, the respective competitive environment, the development pipeline, the patent portfolio, and end-client perception. ESG factors are taken into consideration while implementing the aforementioned investment objectives.

# Facts

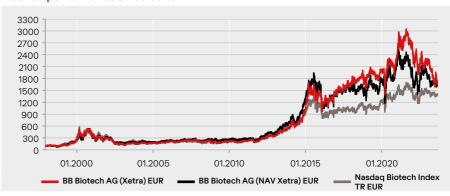
Share price	EUR 42.80
Net Asset Value (NAV)	EUR 42.00
Premium/(Discount)	1.9%
Market capitalization	EUR 2'371.1 mn
Investment manager	Bellevue Asset Management AG
AIC sector	Biotechnology
Benchmark (BM)	Nasdaq Biotech Index TR
Foundation	16.11.1993
Fiscal year end	31.12
Financial reports	Quarterly
Bloomberg	BBZA GY Equity
Valor	3838999
ISIN code	CH0038389992
WKN	A0NFN3
Legal structure	Incorporate company
Share type	Registered shares
Share structure	55.4 mn
Management fee	All-in 1.10%
EU SFDR 2019/2088	Article 8

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Key figures	
Beta	1.24
Correlation	0.92
Volatility	33.3%
Tracking Error	14.26
Active Share	84.67
Sharpe Ratio	0.02
Information Ratio	-0.06
lensen's Alpha	-130

Source: BB Biotech AG, 31.08.2023; Calculation based on the Net Asset Value (NAV) over the last 3 years.

#### Indexed performance since launch



#### **Cumulative & annualised performance**

#### Cumulative

	1M	YTD	1Y	3Y	5Y	10Y	ITD
Share	-9.3%	-20.2%	-21.3%	-21.6%	-7.2%	257.8%	1615.9%
NAV	-1.3%	-9.1%	-12.4%	-7.3%	2.1%	172.0%	1586.79
ВМ	1.3%	-2.9%	-0.4%	8.9%	18.6%	161.1%	1305.99

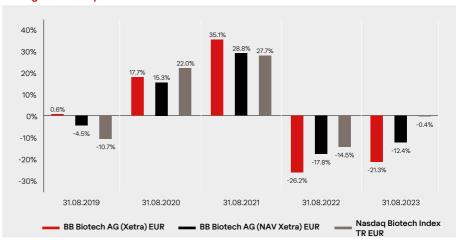
#### Annualised

1Y	3Y	5Y	10Y	ITD
-21.3%	-7.8%	-1.5%	13.6%	11.7%
-12.4%	-2.5%	0.4%	10.5%	11.6%
-0.4%	2.9%	3.5%	10.1%	10.8%

### **Annual performance**

	2018	2019	2020	2021	2022	YTD
Share	-2.2%	23.4%	18.1%	13.3%	-19.0%	-20.2%
NAV	-11.1%	28.1%	24.8%	-7.8%	-6.7%	-9.1%
ВМ	-4.3%	27.6%	16.1%	7.4%	-4.5%	-2.9%

#### **Rolling 12-month-performance**



Source: BB Biotech AG, 31.08.2023; all figures in EUR %, total return-methodology Past performance is not a reliable indicator of future results and can be misleading. Changes in the rate of exchange may have an adverse effect on prices and incomes. All performance figures reflect the reinvestment of dividends and do not take into account the commissions and costs incurred on the issue and redemption of shares, if any. The reference benchmark is used for performance comparison purposes only (dividend reinvested). No benchmark is directly identical to the investment company, thus the performance of a benchmark is not a reliable indicator of future performance of BB Biotech it is compared to. There can be no assurance that a return will be achieved or that a substantial loss of capital will not be incurred.



#### **Top 10 positions**

Ionis Pharmaceuticals Inc.	13.3%
Argenx SE	11.7%
Vertex Pharmaceuticals Inc.	10.4%
Neurocrine Biosciences Inc.	8.5%
Intra-Cellular Therapies Inc.	6.9%
Moderna Inc	6.2%
Alnylam Pharmaceuticals Inc.	5.8%
Incyte Corp.	5.7%
Sage Therapeutics Inc	5.0%
Revolution Medicines Inc	4.4%
Total top 10 positions	78.0%
Total positions	28

#### Sector breakdown

Small Molecule	53.2%
RNA	25.9%
Antibody	17.0%
Gene- and cell therapy	4.0%

#### **Currency breakdown**



#### **Market commentary**

In August BB Biotech's share price decreased by 9% in CHF and the net asset value decreased by 2.7% in USD%. The Nasdaq Biotech Index was negative by 0.2% (in USD) in August.

August turned out to be a challenging month in terms of performance with Sage Therapeutics, one of BB Biotech's portfolio companies, unfortunately seeing a major setback in August when the FDA approved the company's drug zuranolone for postpartum depression but declined approval for the larger population of patients with major depressive disorder.

Please find below selected highlights from a few of BB Biotech's portfolio companies:

Sage Therapeutics (-42.3%, in USD) and its partner Biogen announced on August 4 that the FDA approved Zuranolone 50 mg for adults with postpartum depression (PPD). Zuranolone is the first and only oral, once-daily, 14-day treatment that can provide rapid improvements in depressive symptoms for women with PPD. Additionally, the FDA issued a Complete Response Letter (CRL) for the New Drug Application (NDA) for zuranolone in the treatment of adults with major depressive disorder (MDD). The CRL stated that the application did not provide substantial evidence of effectiveness to support the approval of zuranolone for the treatment of MDD and that an additional study or studies will be needed. Sage and Biogen are reviewing the feedback and evaluating next steps.

**Revolution Medicines (+29.4%, in USD)** announced on August 1 a definitive agreement through which Revolution Medicines plans to acquire EQRx in an all-stock transaction intended to add more than USD 1 bn in net cash to Revolution Medicines' balance sheet. The deal, which was overseen by independent committees of Revolution Medicines' and EQRx's respective boards of directors, has been approved by the directors of each company. The transaction, which is subject to customary closing conditions, will enhance Revolution Medicines' efforts to fulfill its vision to discover, develop and deliver pioneering RAS(ON) Inhibitor drugs.

**Exelixis (+13.6%, in USD)** and its partners Ipsen announced on August 21 that the global phase 3 CONTACT-02 pivotal trial met one of two primary endpoints, demonstrating a statistically significant improvement in progression-free survival (PFS) at the primary analysis. CONTACT-02 is evaluating cabozantinib (CABOMETYX®) in combination with atezolizumab compared with a second novel hormonal therapy in patients with metastatic castration-resistant prostate cancer (mCRPC) and measurable soft tissue disease who have been previously treated with one novel hormonal therapy. At a prespecified interim analysis for the primary endpoint of overall survival (OS) that occurred at the same time as the primary analysis of PFS, a trend toward improvement of OS was observed; however, the data were immature and did not meet the threshold for statistical significance. Therefore, the trial will continue to the next analysis of OS as planned.

#### Outlook

Despite a volatile stock market BB Biotech remains focused on value growth and is optimistic about fundamental progress achieved by innovative biotech companies in the large-, midand small-cap segments. We continue to believe that these companies are attractive investments.

# 33 BB Biotech

#### Risk and return profile

The investment company's objective is to generate attractive and competitive capital growth in the long term. It is therefore particularly suited to investors with an investment horizon of at least 5 years who want to selectively diversify their portfolio with investments in the biotechnology sector and who are willing to accept the equity risks typical of this sector.

#### **Target market**

The investment company is suitable for retail and professional investors in Switzerland as well as for professional and semi-professional investors in Germany and professional investors in the UK

#### **Board of Directors**

Dr. Erich Hunziker (president) Dr. Clive Meanwell Dr. Pearl Huang Laura Hamill

Prof. Dr. Mads Krogsgaard Thomsen

Dr. Thomas von Planta

#### **Investor Relations**



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#### **Benefits**

- Unique opportunity for European investors to access the global biotech sector, a non-cyclical growth industry that is strongly supported by increasing demand, driven by demographic trends and life style changes.
- New innovative drugs and technologies are powering sustainable momentum in the biotech sector.
- Focus on a diversified portfolio of profitable companies as well as small and midcap companies with strong pipelines.
- Management Team with strong scientific and medical expertise. Renowned Board of Directors.
- Attractive dividend policy; Dividend payment of 5% p.a.

#### Inherent risks

- BB Biotech invests in equities. Equities are subject to strong price fluctuations and so are also exposed to the risk of price losses.
- Biotech equities can be subject to sudden substantial price movements owning to market, sector or company factors.
- BB Biotech invests in foreign currencies, which means a corresponding degree of currency risk against the reference currency.
- The price investors pay or receive, like other listed shares, is determined by supply and demand and may be at a discount or premium to the underlying net asset value of the Company.
- BB Biotech may take a leverage of up to 15%, which may lead to even higher price movements compared to the underlying market

#### Sustainability Profile - ESG

EU SFDR 2019/2088 product category: Article 8

EU SFDR 2019/2088 product	care	gory: Article 8			
Exclusions:		ESG Risk Analysis:		Stewardship:	
Compliance UNGC, HR, ILO	$\bigcirc$	ESG-Integration	$\bigcirc$	Engagement	<b></b> ✓
Norms-based exclusions	$\bigcirc$			Proxy Voting	$\bigcirc$
Controversial weapons	<b>(V)</b>				

#### **Key Figures:**

CO <sub>2</sub> -intensity (t CO <sub>2</sub> /mn USD sales):	31.0 (Low)	Coverage:	99%
MSCI ESG Rating (AAA - CCC):	BBB	Coverage:	97%

Based on portfolio data as per 31.08.2023; – ESG data base on MSCI ESG Research and are for information purposes only; compliance with global norms according to the principles of UN Global Compact (UNGC), UN Guiding Principles for Business and Human Rights (HR) and standards of International Labor Organisation (ILO); no involvement in controversial weapons; norms-based exclusions based on annual revenue thresholds; ESG Integration: Sustainability risks are considered while performing stock research and portfolio construction; Stewardship: Engagement in an active and constructive dialogue with company representatives on ESG aspects as well as exercising voting rights at general meetings of shareholders.MSCI ESG Rating ranges from "leaders" (AAA-AA), "average" (A, BBB, BB) to "laggards" (B, CCC). The CO<sub>2</sub>-intensity expresses MSCI ESG Research's estimate of GHG emissions measured in tons of CO<sub>2</sub> per USD 1 million sales; for further information c.f. www.bellevue.ch/sustainability-at-portfolio-level.

## **Investment Management Team**



Dr. Daniel Koller Head Investment Management Team



Dallas Webb Investment Management Team



Dr. Christian Koch Investment Management Team



Dr. Leonidas Georgiou Investment Management Team



Dr. Maurizio Bernasconi Investment Management Team



Bellevue Asset Management AG is responsible for portfolio management, finance, marketing, sales and administration of BB Biotech AG.

Dr. Stephen Taubenfeld Investment Management Team



**Dr. Samuel Croset** Investment Management Team



Felicia Flanigan Investment Management Team



Dr. Olivia Woolley Investment Management Team



Dr. Can Buldun Investment Management Team







#### Important information

This marketing document relates to BB Biotech AG (hereinafter the "Company"). As defined under Swiss law, the Company is structured as an holding company with fixed capital (SICAF, cf. Art. 110 ff. of the Swiss Collective Investment Schemes Act, "CISA"), but it is not subject to the CISA due to its listing on the SIX Swiss Exchange, the German Stock Exchange and the Italian Stock Exchange (Art. 2 para. 3 and Art. 110 para. 1c CISA); instead the Company is subject to the supervision of the respective stock exchange authorities. This marketing document is issued by Bellevue Asset Management AG, which is an authorized asset manager subject to the supervision of the Swiss Financial Market Supervisory Authority (FINMA) and which acts as the Investment Manager of the Company.

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