

# Investing in health innovation to drive social impact

Pension for Purpose, June 2024

Marketing document for institutional investors in AT, CH, DE, ES, FR, GB, IT, LI, LU, SE, SG (Professional Investors only)



# Vontobel

100 | Empowering | Investors

Joanna Frontczak Equity Analyst Social Impact Specialist

Sheridan Bowers Head UK & Ireland

# Targeting a double dividend

## Two equally important goals, one consistent approach



# Outperformance over the cycle

Investing in problemsolving companies creates long-term growth opportunities and strong financial returns.

# **Goals** ▶



### **Measurable impact**

Driving positive change for people and the planet and delivering tangible benefits.

# **Approach** ►



#### **Unconstrained**

A concentrated, bottom-up portfolio driven by conviction and purity.

# Identifying impactful solutions to the challenges of today (...and tomorrow)

# The SDG framework can help to identify sustainability challenges



The Sustainable Development Goals (SDGs) reflect the megatrends that are shaping the world's future. They are adopted by 193 member states of the United Nations. The agenda contains 17 Goals and 169 targets. For illustrative purposes only. Source: United Nations.

# **Zooming in SDG 3:** Determining investment opportunities using The Theory of Change concept



**Good Health**& Well-Being

# What are the challenges?

- Half the world's population cannot obtain essential health services<sup>1</sup>
- Average life expectancy increases and by 2050, the number of people aged 60 or more will double<sup>1</sup>
- Unhealthy lifestyles may result in chronic diseases, and cause rising health care costs
- Health expenditures are rising and likely to outpace global GDP growth

# What could be impact objectives?

- Improve access to affordable essential medicines
- Improve social health and social well-being
- Ensure adequate access to sanitation and hygiene
- Provide advanced diagnostics and prevention technologies/ services
- Enable access to health care (e.g. health insurance, tele medicine)
- Improve nutrition and lifestyles

# What could be investment scopes?

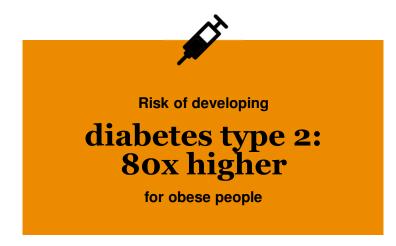
- Affordable and modern drugs
- Medtech
- Healthcare efficiency
- Aging society
- Affordable health insurance and services
- Improved nutrition

# From good companies to good investments

## Diabetes, obesity and cardiovascular diseases



BMI >30 is considered obese



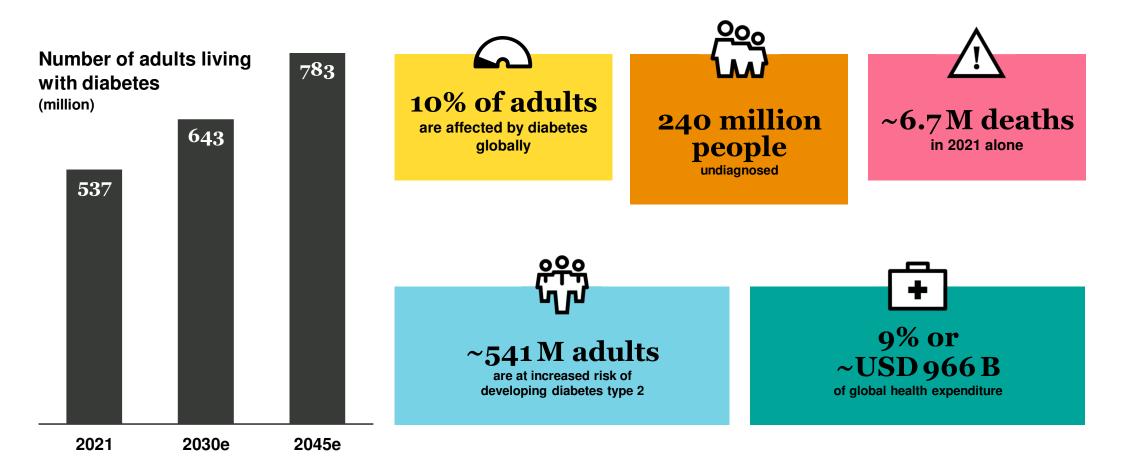


Risk of having a

# heart attack: 3x higher

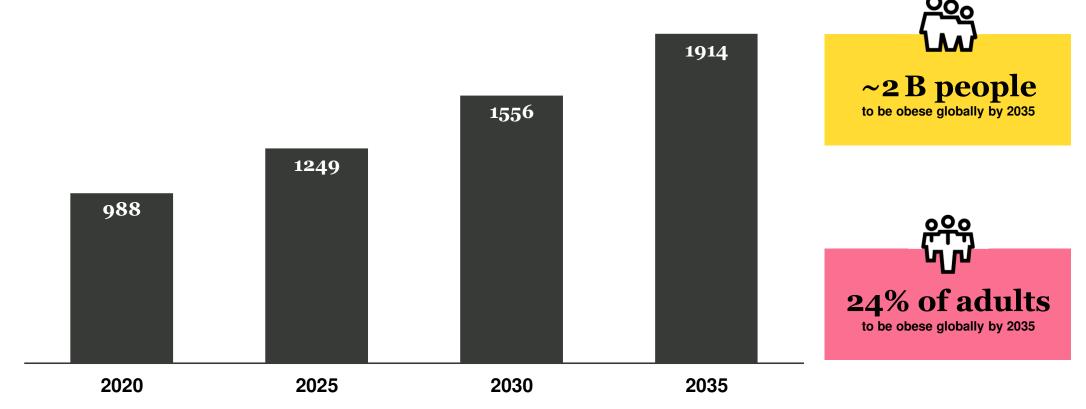
for obese people

#### Diabetes: an often underestimated "civilization disease"



## Obesity: a growing challenge for global health

The number of obese people is expected to rise substantially in the coming years



Number of obese adults (million)

# Idea generation: our value chain approach aims identify attractive segments

| Health Care value chain     | Contract research organization  Contract development & manufacturing organization   | Equipment supplier Pharmaceutical company   |
|-----------------------------|---|---|
|                             | Unattractive opportunity  | Attractive opportunity  |
| Market characteristics  ★ ★ | <ul> <li>Fragmented market overall with different players covering one or several steps of the value chain (research, clinical trials, testing, manufacturing).</li> <li>Lower switching costs and barriers to entry in clinical trials, manufacturing</li> </ul> | <ul> <li>Plenty of still uncovered medical needs &amp; untreated disease (e.g. obesity, Alzheimer, cancer)</li> <li>New drug classes (e.g. gene therapies)</li> <li>High barriers to entry (innovation, patents, product exclusivity)</li> <li>Favorable regulatory environment / fixed pricing / insurance coverage</li> </ul> |
| Growth drivers              | <ul> <li>More outsourcing from biotech &amp; pharmaceuticals companies that want<br/>to stay agile and cost efficient but biotech funding is cyclical</li> </ul>  | <ul> <li>Rising global disease prevalence, increased product penetration</li> <li>Existing products with new applications and new product launches</li> <li>Depth, breath and maturity of product pipeline</li> </ul>   |
| Profitability drivers       | <ul> <li>Innovation: capacity to help clients on new drug classes (mRNA) but eroding with time</li> <li>Reputation, safety and reliability track record justifying price premium</li> <li>Cyclical, capacity utilization rate (risk of overcapacity)</li> </ul>   | <ul> <li>Innovation &amp; pricing but within the affordability brackets</li> <li>Sales force efficiency / productivity gains</li> <li>Cost improvement</li> </ul>   |
| Capital efficiency          | Higher capital intensity (Capex, Working Capital, etc.)   | <ul> <li>Higher Free Cash Flow conversion</li> <li>Lower capital intensity (esp. with outsourced production)</li> </ul>   |

# Idea generation: a financial radar helps to identify potentially attractive companies

#### Pharmaceutical companies, selected companies and indicators from our aggregated screens

| Name         | CFROI<br>Median-<br>Five Year | CFROI<br>Market<br>Implied | Sales<br>Growth<br>2024 | Sales<br>Growth<br>2025 | Sales<br>Growth<br>2026 | EPS<br>Growth<br>2024 | EPS<br>Growth<br>2025 | EPS<br>Growth<br>2026 | PE<br>2024 | PE<br>2025 | EV/<br>EBITDA<br>2024 | EV/<br>EBITDA<br>2025 |
|--------------|-------------------------------|----------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|------------|------------|-----------------------|-----------------------|
| Competitor 1 | 4.5%                          | 5.2%                       | 12.4%                   | 7.7%                    | 5.3%                    | 12.4%                 | 12%                   | 11.8%                 | 18.5       | 16.6       | 14.3                  | 12.7                  |
| Competitor 1 | 10.9%                         | 16.6%                      | 23.8%                   | 23.4%                   | 19.4%                   | 112%                  | 41.1%                 | 32.5%                 | 56.9       | 40.4       | 47.3                  | 33.9                  |
| Novo Nordisk | 20.8%                         | 23.8%                      | 27.2%                   | 22.8%                   | 16.8%                   | 24.0%                 | 24.9%                 | 18.1%                 | 39.1       | 31.3       | 29.4                  | 23.8                  |
| Competitor 1 | 4.4%                          | 6.2%                       | 6.5%                    | 7%                      | 6.1%                    | -5.3%                 | 13.3%                 | 8.7%                  | 12.0       | 11.0       | 8.7                   | 7.8                   |

# **Understanding key value drivers**

#### Novo Nordisk: growth and return drivers

- Dominant player in diabetes
- Global leader in obesity treatment



- Large addressable market & exclusive solutions

- High barriers to entry
- Solid patent protection



- Multiple new applications for the same ingredient
- Continuous R&D should translate into a strong pipeline

Best-in-class products (drug efficacy)



- One of the most profitable pharmaceuticals companies

### When health innovation generates social impact

#### **Health Innovation by Novo Nordisk**

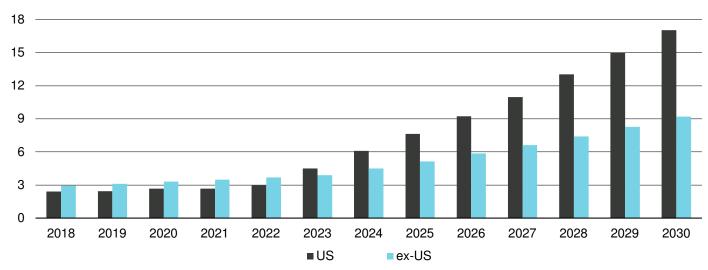
Discovery of GLP-1 analogues: stimulation of the pancreas to release insulin (instead of administrating insulin)

| † 2010   | • 2017  | • 2021   | • 2023   |
|--|---|--|--|
| Launch of the first GLP-1 receptor agonist Victoza for type 2 diabetes | FDA approval of the GLP-1 semaglutide once weekly injection (Ozempic) and | FDA approval of the GLP-1 semaglutide (Wegovy) for | Addition of cardiovascular diseases to the Wegovy label. |
| (a once daily injection).  | once daily oral tablet (Rybelsus) for type 2 diabetes                     | chronic weight management.                         |  |

#### **Social Impact**

- The number of obese people in the US should rise to 150 million by 2030, and we expect ~11% of them to be put on medication.
- Globally, we estimate that 26 million people will be receiving anti-obesity drugs by 2030, with Novo Nordisk's market share expected at 30%.
- Novo Nordisk grants affordable care access to Wegovy to ~50 million people in the US (incl. cardiovascular events): 80% of patients pay USD 25 or less per prescription.

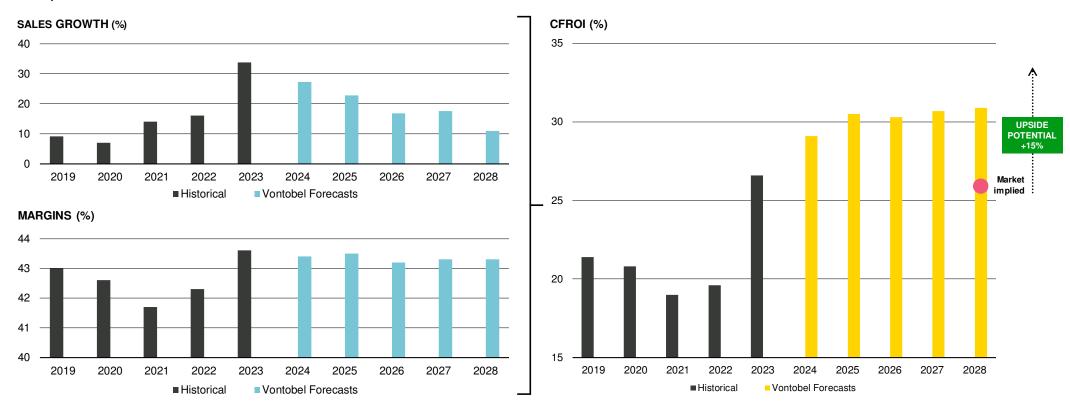
#### Number of people receiving obesity drugs (in million)



# In-depth fundamental company research: modelling key value drivers

#### We analyse growth, capital efficiency and return drivers as well as potential sources of market misperception

**Example: Novo Nordisk** 



Assumptions are based on the last investment review in March 2024. For calculation of market implied ROIC default parameters of HOLT model were used. For illustrative purposes only. Source: Vontobel, Credit Suisse HOLT.

## In-depth fundamental company research – assessing the impact

**Example: Novo Nordisk** 



#### Impact relevance

- Novo's treatments help millions of people defeat serious chronic diseases like diabetes, obesity and cardiovascular
- The company runs several programs to improve access and affordability to patients worldwide. For instance, it provides unbranded biologic drug versions at a 50% list price discount or sets a 3 USD ceiling price for human insulin vial for eligible patients

#### Main impact indicators\*\*



Drugs or services sold or provided at a discount to 16 people

#### SDG contribution



#### Impact strategy assessment\*

Governance, management culture & strategy to impactful activities

Growth Potential for impactful products & services (internal drivers)

Growth Potential for impactful products & services (external drivers)

> Measuring and reporting KPIs on impact achievements

Potential risks to scalability of impactful activities

Potential risks related to non-impactful activities

-1.5 1.5

\*\*As per EUR 1 million invested. For illustrative purposes only to illustrate the potential impact that an investment may represent in the fund. Our impact report outlines the full methodology, provides all assumptions used and discloses the limitations of our impact calculator. Source: UN, Novo Nordisk, Vontobel, as of June 2023.

<sup>\*</sup>Assessment of management's strategy within six categories. A score from -3 to +3 is assigned to each, whereby the first four should preferably be positive scores, while the last two risk-scores are neutral at best or negative.

## Becton Dickinson - a neglected and misunderstood medtech giant

# The average person interacts with at least eight of their products each year

- 7<sup>th</sup> largest medical device company with a leadership position across the majority of served categories: Life Sciences provides devices to detect a broad range of infectious diseases, woman's health disorders and cancers while Interventional provides surgical products and implants to treat hernia, peripheral vascular disease and urological problems
- Stable revenue stream: 75 percent recurring, 25 percent stemming from "transformative" solutions
- Leadership position across the majority of served categories
- **High barriers to entry** (regulatory, innovative, access to capital)

**Impact relevance:** lower healthcare costs, increased efficiencies, improved safety and expanded access.



45 billion devices made annually



USD 18 B+ annual R&D spending



190+ countries served



29'000 active patients

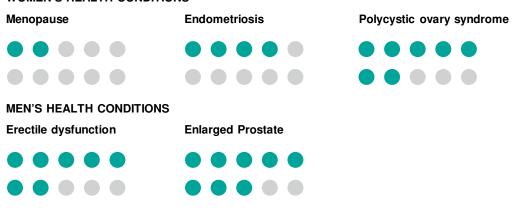
# There is a huge gap between prevalence and diagnosis of women's health conditions

Addressing the 25 percent more time that women spend in "poor health" relative to men could also boost the global economy by USD 1 trillion or more annually by 2040.

Ratio of prevalence to diagnostics based on epidemiological data sources and US claims data (January 2019–August 2022)

#### **WOMEN'S HEALTH CONDITIONS**

Diagnosed

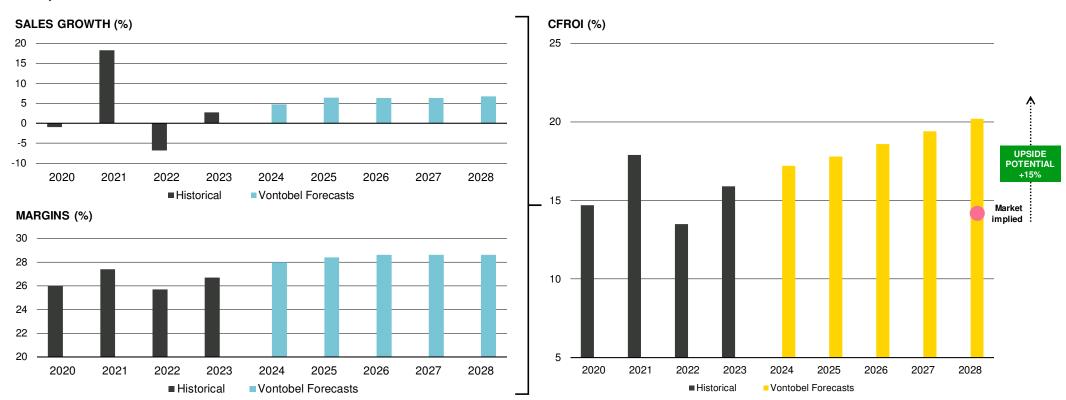


Undiagnosed

# In-depth fundamental company research: modelling key value drivers

#### We analyse growth, capital efficiency and return drivers as well as potential sources of market misperception

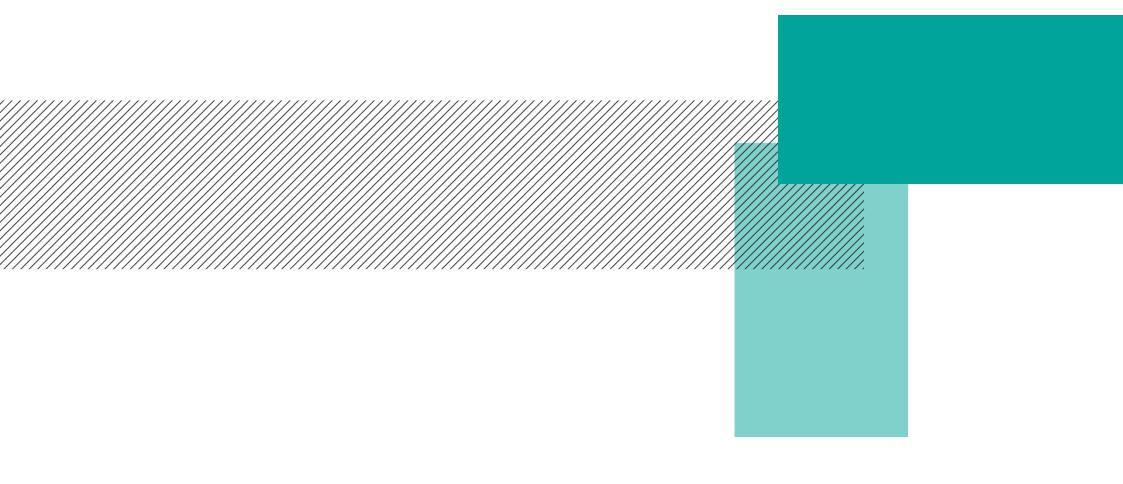
**Example: Becton Dickinson** 



Assumptions are based on the last investment review in May 2024. For calculation of market implied ROIC default parameters of HOLT model were used. For illustrative purposes only. Source: Vontobel, Credit Suisse HOLT.

# Taking a broader portfolio view

**Vontobel Global Impact Equities** 



#### Vontobel

# Our impact pillars address the needs of our societies and help to make the SDG investable



#### **Innovative Industry & Technology**

Make processes simpler and cleaner



#### **Clean Water**

Ensure access and improve quality



#### **Clean Energy**

Replace fossil fuels with renewables



#### **Sustainable Cities**

Making cities smarter and better connected





#### Sustainable Food

Harvesting opportunities from food and farming



#### **Equal Opportunities**

Raising standards of living for underserved populations



#### Good Health & Well-Being

Ensure healthy lives and well-being for all ages



#### **Responsible Consumption**

Allow to make, use & dispose of goods responsibly

# We measure impact where it matters

**Impact Pillars** 





**Opportunities** 



& Well-Being



Water



Clean

Energy

Innovative Industry

& Technology





Consumption

Cities

**SDGs** 



**Impact Indicators** 



**Financial** services offered to underbanked people

**Patients** reached

Drinking water provided

Generation of renewable energy

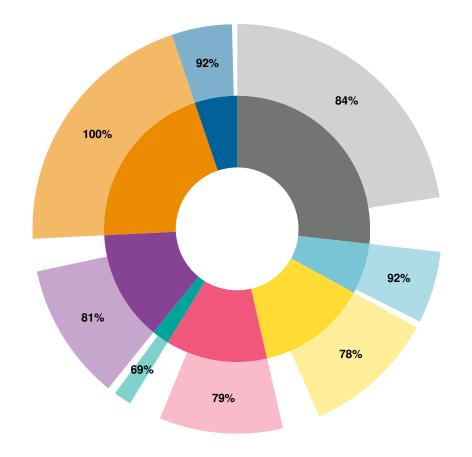
**Potential Avoided Emissions** 

Cargo transport by rail

Circular economy

# High purity factor in each impact pillar

On average 86% of companies' revenues are derived from the scope of our impact pillars.





## SDG framework to identify sustainability challenges

Number of companies supporting each SDG (some companies support more than one)\*



<sup>\*</sup>Companies' positive contributions via their products & services. The Sustainable Development Goals (SDGs) reflect the megatrends that are shaping the world's future. They are adopted by 193 member states of the United Nations. The agenda contains 17 Goals and 169 targets. For illustrative purposes only. Source: United Nations, Vontobel, as of 31.3.2024.

#### Vontobel

## The potential impact of a £1 million investment

Generation of renewable energy:

37,821 kWh

Providing clean energy to 24

people

for one year

个

Potential Avoided Carbon Emissions (PAE):

436 t CO<sub>2</sub>

Avoiding annual emissions equivalent to

**297 cars** 

off the road



Cargo transport by rail:

124,892 t-km

Saving

**1,619 liters** 

of diesel/gasoline

Supplying water to

**Drinking water** 

 $9,275 \text{ m}^3$ 

provided:

176 people

**Try our Impact** 

**Calculator here:** 

for one year

4

Patients reached:

258 people treated



Financial services offered to:

41 under-banked people



Food produced responsibly:

1.7 M kcal

Floough to feed
768 people
for a day



Circular economy (recovery, reuse, etc.):

104 t

Avoiding raw materials that

2,793 people consume per day





## What sets us apart



Impact is close to our values and heritage

Vontobel Foundation<sup>1</sup> launched in 1993

Offsetting carbon emissions since 2009<sup>2</sup>

UN PRI signatory since 2010

Active member of the Global Impact Investing Network since 2020



We are impact investors for more than 15 years

Environmental impact strategy launched in 2008

Fully dedicated, stable & growing impact team from day one

Following the same mission & vision since the beginning



We dig deeper to gain impactful views

Proprietary & consistent **framework** to measure tangible benefits

Systematic impact measurement backed by IT & systems

Transparent impact **reporting**, including a third-party verification

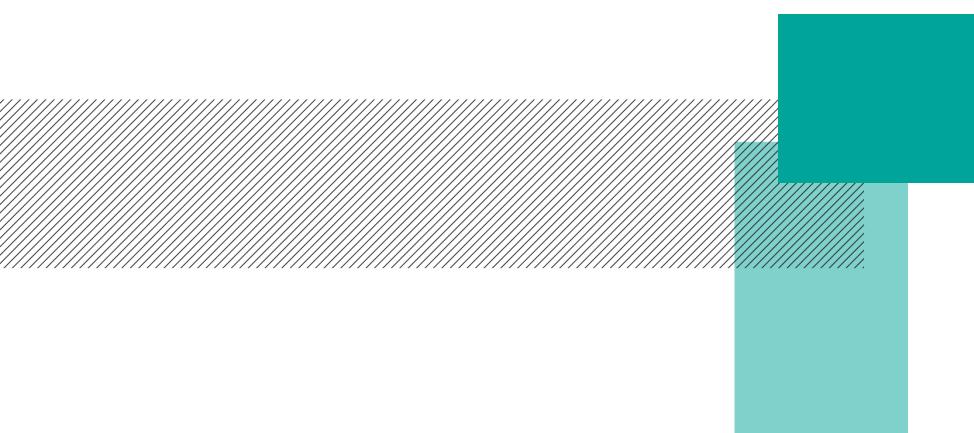


We are active with conviction

Strong **track record** since 2008, with an unconstrained portfolio of bottom-up selected stocks

**Style-consistent** results through the cycle (higher quality, better ESG and lower market capitalization)

# **Appendix**



### **Vontobel – a unique approach to investing**



#### Stable ownership structure

Family holding ensures we think long term, while listing enables co-ownership and transparency.



#### Performance-focused multi-boutique model

Foundation for high conviction, highly-active investment management, with clients as long-term partners.



#### Committed to sustainability

Vontobel is dedicated to upholding six stipulated sustainability commitments. Our first investment solution integrating ESG criteria dates back to 1998.

123.1 B

USD Assets under Management\*



Independent investment boutiques

200+

Investment specialists

20+

Strategies with ESG criteria

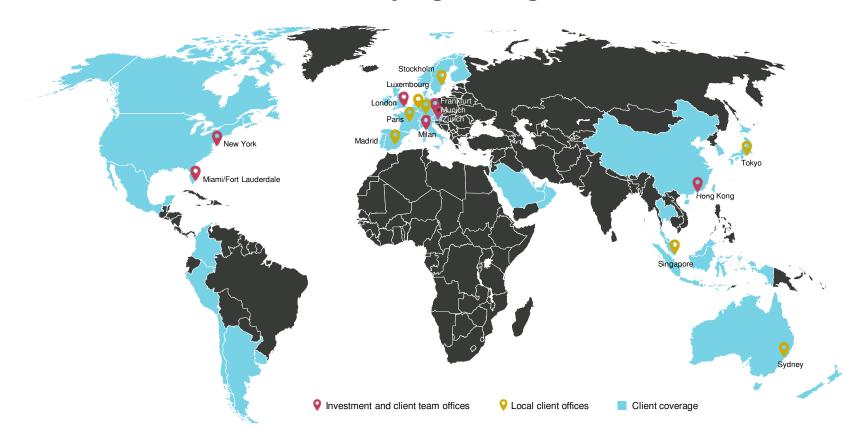
20

Locations across the globe

**50.9%** Family owned

## Vontobel

# We serve institutional clients across all major global regions



# Multi-boutique, active investing

#### 6 independent and specialised boutiques

| S  |
|----|
| ď, |
| .≃ |
| =  |
| 3  |
| ᇹ  |
|    |

Fixed Income

Multi Asset

| Boutiques and focus products Investment approach  |   |         |
|---|---|---------|
| Quality Growth Global, US, International, and Emerging Market Equities                        | Companies with attractive economics that we believe can sustain superior and more durable rates of earnings growth.                         | £19.4bn |
| Conviction Equities  Emerging Markets, Global Impact and Thematics, and Swiss Equities        | Companies with strong quality characteristics, solid sustainability credentials, and exposure to secular trends.                            | £13.0bn |
| Fixed Income Corporate, Emerging Markets, Global and Swiss Bonds                              | Capitalize on anomalies in the bond markets where we see the highest potential to harness enduring value.                                   | £16.7bn |
| TwentyFour Asset Management  Asset-Backed Securities (ABS), Multi-Sector and Short-Term Bonds | Targeting the right investment solutions through the economic cycle, with a focus on strong risk-adjusted returns and capital preservation. | £17.5bn |
| Multi Asset Fundamental Multi- and Single-Asset   | Allocation and security selection across equities, bonds and alternatives; calculate risk to protect and grow capital.                      | £11.9bn |
| Quantitative Investments Systematic & Hybrid Multi-Asset, Quant Single-Asset                  | Leading quantitative investment solutions based on deep data, cutting-edge technology, and diverse talent.                                  | £18.5bn |

<sup>\*</sup>Vontobel Institutional Clients only. Adjusted for overlap, as boutiques partly use same building blocks. Source: Vontobel, as of 31.12.2023.

#### Vontobel

#### **Vontobel UK Team**

Vontobel Asset Management SA 70 Conduit Street London W1S 2GF United Kingdom

Switchboard: +44 (0)20 7255 8300

Fax: +44 (0)20 7255 8329

vontobel.com/am





Sheridan Bowers
Head of UK/Ireland Business
Executive Director
D: +44 (0)20 7255 8321
M: +44 (0)7557 740 323
sheridan.bowers@vontobel.com



Hubert de Froberville
UK/Ireland Business
Executive Director
D: +44 (0)20 7255 8323
M: +44 (0)7502 456 109
hubert.defroberville@vontobel.com



Freddie Solway
UK/Ireland Business
Director
D: +44 (0)20 7255 835
M: +44 (0)7436 127 581
freddie.solway@vontobel.com



Tiffany Parsons
Director
Client Service Manager
D: +44 (0)20 7255 8330
M: +44 (0)7425 324 340
tiffany.parsons@vontobel.com



Andrew Raisman
Managing Director, Global
Head of Equity Business
D: +44 (0) 20 7255 8320
M: +44 (0) 7584 681 550
andrew.raisman@vontobel.com

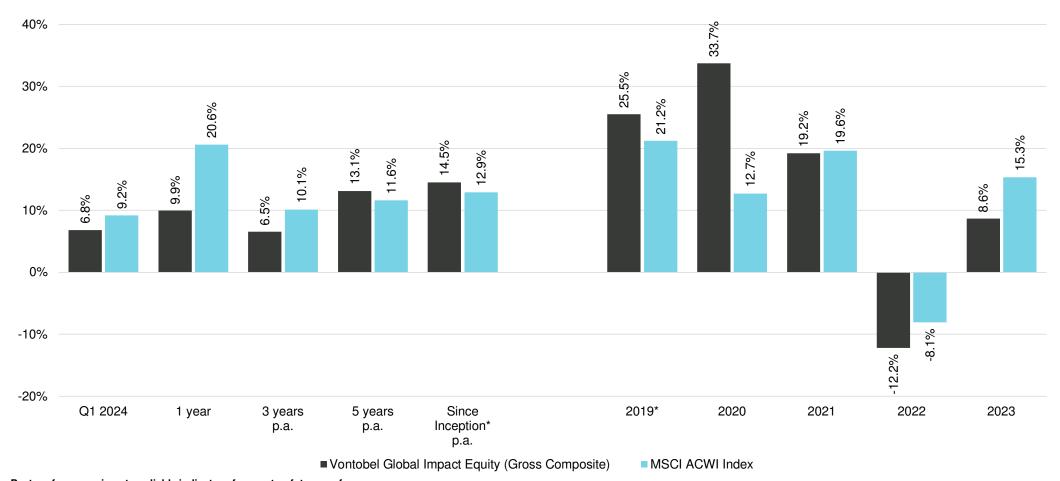
# Our investment process: portfolios built from bottom-up, company by company

|                         | Determine opportunity set   | Idea generation  | In-depth company research   | Portfolio & risk management  |  |  |
|-------------------------|---|--|---|--|--|--|
| Fundamentals            | <ul><li>Meet criteria</li><li>Relevant business activities</li><li>Market cap and liquidity</li></ul> | Identify opportunities  - Drivers & cycles  - Value chain  - Landscape  - Barriers  - Financial indicators | <ul> <li>Analyze opportunities</li> <li>Model key value drivers and cash flow expectations</li> <li>Recommendation with target price and conviction level</li> </ul>                    | Unconstrained  - Position sizing driven by bottom-up factors  Monitoring  - Financials, strategy and management  - Portfolio characteristics                                 |  |  |
| Impact & sustainability |   |  | <ul> <li>Assess potential impact</li> <li>Evaluate EU-Taxonomy alignment and assess<br/>Doing No Significant Harm (DNSH)</li> <li>Meet minimum social safeguards<sup>4</sup></li> </ul> | <ul> <li>Active ownership through direct and collaborative engagement as well as voting</li> <li>Measure and disclose impact indicators and EU-Taxonomy alignment</li> </ul> |  |  |
| Companies               | ~25'000   | ~1'300   | ~120  | ~50–70 stocks  |  |  |

<sup>1</sup>As disclosed in our Impact & Sustainability Investment Guidelines. <sup>2</sup>UN Global Compact Compliance: Sustainalytics "No" or MSCI "Fail". <sup>3</sup>Sustainalytics controversy level 5 or ESG Risk Score > 40; MSCI: red flag controversy or overall rating CCC. <sup>4</sup>Comply with UN Guiding Principles on Business and Human Rights and the OECD Guidelines for Multinational Enterprises. Purity factor represents revenues that are derived from the scope of our impact pillars. Source: Vontobel, as of October 2023.

#### Vontobel

### Global Impact Equity strategy (launched 2019) Composite Performance to 31 March 2024, converted to GBP



#### Past performance is not a reliable indicator of current or future performance.

Vontobel Asset Management (VAM) claims compliance with the Global Investment Performance Standards (GIPS®). GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. To receive a full compliant GIPS Composite Report for the strategy presented and the list of all composite descriptions, contact the GIPS Office by e-mail at <a href="mailto:gips@vontobel.com">gips@vontobel.com</a> or write Vontobel Asset Management AG, GIPS Office (G27 511), Gotthardstrasse 43, 8022 Zurich, Switzerland.

## **Vontobel Composite – Global Impact Equities**

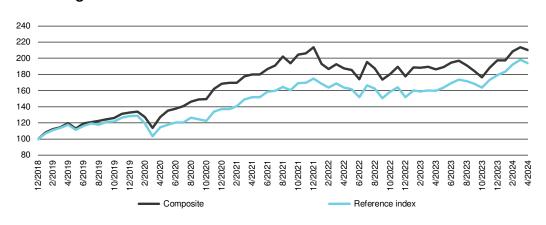
#### **Description**

| Description      | The composite includes all pooled funds and separate accounts invested in publicly listed companies with solutions for major social and environmental challenges. Products and services of such companies generate a direct or indirect positive impact with a large fraction of their business and are well aligned with many of the UN SDGs.  Vontobel Fund II – Global Impact Equities is a constituent of the composite with, for the I share class, a management fee of 0.825% and a staggered service fee between 8 and 12 bps. |  |  |  |
|------------------|---|--|--|--|
| Reference index  | The composite reference value is a capital-weighted and dynamic aggregation of the underlying pooled funds and separate accounts reference indexes.   |  |  |  |
| Currency         | EUR   |  |  |  |
| Inception        | 1.1.2019  |  |  |  |
| Reporting period | 1.1.2019–30.4.2024  |  |  |  |

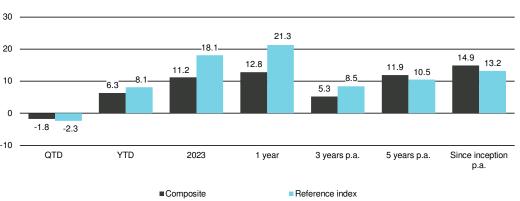
#### **Characteristics (since inception)**

|                            | Composite | Reference index |
|----------------------------|-----------|-----------------|
| Volatility (p.a.) in %     | 15.75     | 14.83           |
| Sharpe ratio (p.a.)        | 0.91      | 0.85            |
| Tracking error (p.a.) in % | 5.64      |                 |
| Beta                       | 0.99      |                 |
| Information ratio (p.a.)   | 0.30      |                 |
| Upside/downside capture    | 1.07/1.02 |                 |

#### Indexed gross returns



#### Gross returns p.a. in %



#### Past performance is not a reliable indicator of current or future performance.

Vontobel Asset Management (VAM) claims compliance with the Global Investment Performance Standards (GIPS®). GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. To receive a full compliant GIPS Composite Report for the strategy presented and the list of all composite descriptions, contact the GIPS Office by e-mail at <a href="mailto:gips@vontobel.com">gips@vontobel.com</a> or write Vontobel Asset Management AG, GIPS Office (G27 511), Gotthardstrasse 43, 8022 Zurich, Switzerland.

#### **Disclaimer**

This marketing document was produced by one or more companies of the Vontobel Group (collectively "Vontobel") for institutional clients, for distribution in AT, CH, DE, ES, FR, GB, IT, LI, LU, SE, SG (Professional Investors only).

This document is for information purposes only and does not constitute an offer, solicitation or recommendation to buy or sell shares of the fund/fund units or any investment instruments, to effect any transactions or to conclude any legal act of any kind whatsoever. Subscriptions of shares of the fund should in any event be made solely on the basis of the fund's current sales prospectus (the "Sales Prospectus"), the Key Investor Information Document ("KIID"), its articles of incorporation and the most recent annual and semi-annual report of the fund and after seeking the advice of an independent finance, legal, accounting and tax specialist. This document is directed only at recipients who are "institutional clients", such as eligible counterparties or "professional clients" as defined by the Markets in Financial Instruments Directive 2014/65/EC ("MiFID") or similar regulations in other jurisdictions, or as "qualified investors" as defined by Switzerland's Collective Investment Schemes Act ("CISA").

Neither the fund, nor the Management Company nor the Investment Manager make any representation or warranty, express or implied, with respect to the fairness, correctness, accuracy, reasonableness or completeness of an assessment of ESG research and the correct execution of the ESG strategy. As investors may have different views regarding what constitutes sustainable investing or a sustainable investment, the fund may invest in issuers that do not reflect the beliefs and values of any specific investor.

Past performance is not a reliable indicator of current or future performance. Performance data does not consider any commissions and costs charged when shares of the fund are issued and redeemed, if applicable. The return of the fund may go down as well as up due to changes in rates of exchange between currencies. The value of the money invested in the fund can increase or decrease and there is no guarantee that all or part of your invested capital can be redeemed.

Interested parties may obtain the above-mentioned documents free of charge from the representative in Switzerland: Vontobel Fonds Services AG, Gotthardstrasse 43, 8022 Zurich, the paying agent in Switzerland: Bank Vontobel AG, Gotthardstrasse 43, 8022 Zurich, the paying agent in Austria: Erste Bank der oesterreichischen Sparkassen AG, Graben 21, A-1010 Vienna, from the authorized distribution agencies and from the offices of the fund at 11-13 Boulevard de la Foire, L-1528 Luxembourg, the paying agent in Germany: LBBW Landesbank Baden-Württemberg, Große Bleiche 54-56, 55116 Mainz, the paying agent in France: Société Générale Securities Services Tour Granite 17, cours Valmy Paris La Défense 7, 75886 Paris Cedex 18, France. Refer for more information on the fund to the latest prospectus, annual and semi-annual reports as well as the key (investor) information documents ("K(I)ID"). These documents may also be downloaded from our website at vontobel.com/am. A summary of investor rights is available in English on the following link: vontobel.com/vamsa-investor-information. In Spain, funds authorized for distribution are recorded in the register of foreign collective investment companies maintained

by the Spanish CNMV (under number 280). The K(I)ID can be obtained in Spanish from Vontobel Asset Management S.A., Spain Branch, Paseo de la Castellana, 91, Planta 5, 28046 Madrid or electronically from atencionalcliente@vontobel.es. The K(I)ID is available in French. The fund is authorized to the commercialization in France. Refer for more information on the funds to the K(I)ID. The fund authorized for distribution in the **United Kingdom** and entered into the UK's temporary marketing permissions regime can be viewed in the FCA register under the Scheme Reference Number 466625. The fund is authorized as a UCITS scheme (or is a sub fund of a UCITS scheme) in a European Economic Area ("EEA") country, and the scheme is expected to remain authorized as a UCITS while it is in the temporary marketing permissions regime. This information was approved by Vontobel Asset Management SA, London Branch, which has its registered office at 3rd Floor, 70 Conduit Street, London W1S2GF and is authorized by the Commission de Surveillance du Secteur Financier ("CSSF") and subject to limited regulation by the Financial Conduct Authority ("FCA"). Details about the extent of regulation by the FCA are available from Vontobel Asset Management SA, London Branch, on request. The K(I)ID can be obtained in English from Vontobel Asset Management SA, London Branch, 3rd Floor, 70 Conduit Street, London W1S 2GF or downloaded from our website vontobel.com/am. Italy: Refer for more information regarding subscriptions in Italy to the Modulo di Sottoscrizione. For any further information: Vontobel Asset Management S.A., Milan Branch, Piazza degli Affari 2, 20123 Milano, telefono: 0263673444, e-mail: clientrelation@vontobel.it. Sweden: The K(I)ID is available in Swedish. The fund and its sub-funds are not available to retail investors in Singapore. Selected sub-funds of the fund are currently recognized as restricted schemes by the Monetary Authority of Singapore. These sub-funds may only be offered to certain prescribed persons on certain conditions as provided in the "Securities and Futures Act", Chapter 289 of Singapore. This document was approved by Vontobel Pte. Ltd., which is licensed with the Monetary Authority of Singapore as a Capital Markets Services Licensee and Exempt Financial Adviser and has its registered office at 8 Marina Boulevard. Marina Bay Financial Centre (Tower 1), Level 04-03, Singapore 018981. This advertisement has not been reviewed by the Monetary Authority of Singapore. The fund is not authorized by the Securities and Futures Commission in **Hong Kong**. It may only be offered to those investors qualifying as professional investors under the Securities and Futures Ordinance. The contents of this document have not been reviewed by any regulatory authority in Hong Kong. You are advised to exercise caution and if you are in doubt about any of the contents of this document, you should obtain independent professional advice. This document was approved by Vontobel (Hong Kong) Ltd., which is licensed by the Securities and Futures Commission of Hong Kong and provides services only to professional investors as defined under the Securities and Futures Ordinance (Cap. 571) of Hong Kong and has its registered office at 1901 Gloucester Tower. The Landmark 15 Queen's Road Central, Hong Kong, This advertisement has not been reviewed by the Securities and Futures Commission.

#### Vontobel

#### **Disclaimer**

©2024 Morningstar, Inc. All rights reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete, or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information.

The MSCI data is for internal use only and may not be redistributed or used in connection with creating or offering any securities, financial products or indices. Neither MSCI nor any other third party involved in or related to compiling, computing or creating the MSCI data (the "MSCI Parties") makes any express or implied warranties or representations with respect to such data (or the results to be obtained by the use thereof), and the MSCI Parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to such data. Without limiting any of the foregoing, in no event shall any of the MSCI Parties have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages. This document is not the result of a financial analysis and therefore the "Directives on the Independence of Financial Research" of the Swiss Bankers Association are not applicable. Vontobel Asset Management AG, its affiliates and/or its board of directors, executive management and employees may have or have had interests or positions in, or traded or acted as market maker in relevant securities. Furthermore, such entities

or persons may have executed transactions for clients in these instruments or may provide or have provided corporate finance or other services to relevant companies.

Although Vontobel believes that the information provided in this document is based on reliable sources, it cannot assume responsibility for the quality, correctness, timeliness or completeness of the information contained in this document. Except as permitted under applicable copyright laws, none of this information may be reproduced, adapted, uploaded to a third party, linked to, framed, performed in public, distributed or transmitted in any form by any process without the specific written consent of Vontobel. To the maximum extent permitted by law, Vontobel will not be liable in any way for any loss or damage suffered by you through use or access to this information, or Vontobel's failure to provide this information. Our liability for negligence, breach of contract or contravention of any law as a result of our failure to provide this information or any part of it, or for any problems with this information, which cannot be lawfully excluded, is limited, at our option and to the maximum extent permitted by law, to resupplying this information or any part of it to you, or to paying for the resupply of this information or any part of it to you. Neither this document nor any copy of it may be distributed in any jurisdiction where its distribution may be restricted by law. Persons who receive this document should make themselves aware of and adhere to any such restrictions. In particular, this document must not be distributed or handed over to US persons and must not be distributed in the USA.