



Sven H. Borho Trevor M. Polischuk

Information as at 30 April 2019

[www.worldwidewh.com](http://www.worldwidewh.com)

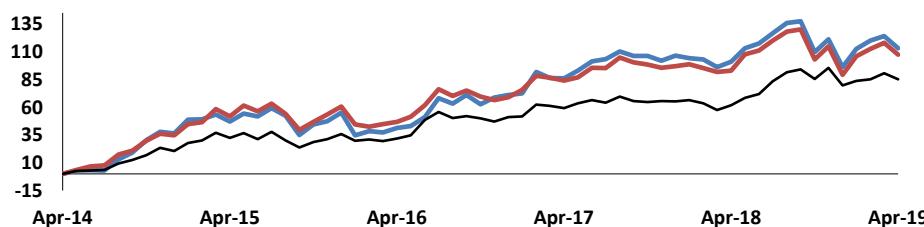
@Worldwidewh

## Investment Objective

To invest in the global healthcare sector with the objective of achieving a high level of capital growth. In order to achieve its investment objective, the Company invests worldwide in a diversified portfolio of shares in pharmaceutical and biotechnology companies and related securities in the healthcare sector. It uses gearing, and derivative transactions to enhance returns and mitigate risk. Performance is measured against the MSCI World Health Care Index (net total return, sterling adjusted).

## Five Year Performance (%)

Past performance is not a guide to future performance. The value of investments and the income from them may fall as well as rise and is not guaranteed; an investor may receive back less than the original amount invested.



Share Price (total return) +113.0%

Net Asset Value per share (total return) +107.2%

Benchmark: MSCI World Health Care Index (net total return; sterling adjusted) +85.1%

Source: Morningstar, Benchmark - Bloomberg

## Commentary

In April, the NAV per share was down 5.0%, the share price was down 5.0% and the MSCI World Health Care Index was down 2.9%.

Despite a mostly positive earnings season for biopharma stocks, healthcare experienced a tumultuous month in April after U.S. political rhetoric reared its head. Presidential hopeful Bernie Sanders (U.S. Senator for Vermont) hosted a "town hall" meeting to discuss his plan for "Medicare for All", a strategy to provide free healthcare for all American citizens. Healthcare stocks were lower on fears of a potential shift to a single payer system in the U.S. The sell-off was so extreme it was as if Mr. Sanders were already President and legislation was imminent. Of course, that is not the case whatsoever (and in our view, never will be). Nevertheless, healthcare stocks sold off en masse with high growth, small and mid-cap names falling more than lower growth, larger cap names. And given the Company's relative positioning between biotech and pharmaceutical stocks, underperformance in the month was not avoided. This despite our underweight in managed care stocks, which were the most volatile in the period. Of note, however, performance in the month was significantly aided by the Company's participation in multiple initial-public-offerings (IPO's) in the period, three of which were the largest contributors to performance in April. China-based **CanSino Biologics**, a leader in premium vaccines for the local private pay market, continued to trade well above its late March trading debut. California-based **Turning Point Therapeutics** is an oncology company that has shown some impressive early data for oral-based cancer medicines. The share price rose over 40% on its debut in mid-April, and traded higher into month end, finishing +70%. Finally, another California-based biotechnology company, **Harpoon Therapeutics**, IPO'd in February, showcasing novel antibody technology for the treatment of cancer. In terms of detractors, we note that all sub-sectors within healthcare sold off in April. Whilst negative alpha was primarily generated from our overweight positioning in small and mid-cap biotechnology stocks (we note the Nasdaq Biotechnology Index was down 6.2% in the month), the largest negative contributor in the period was **Takeda Pharmaceutical**. In addition to the broader selling pressure in healthcare, the stock's sell-off was exacerbated by investor angst over the company's expected restatement of earnings to include acquisition costs for their merger with Shire. Whilst this was a well flagged catalyst by us, the announcement did not come until the end of the month, exaggerating Japanese investor concerns over near-term financials. We expect a full recovery in the share price (and then some) as we anticipate the next catalyst for Takeda, namely the presentation of financial guidance for 2019 and beyond, to be announced in May.

*Any opinions on individual stocks are those of the Company's Portfolio Manager and no reliance should be given on any such views. Any research in this document has been procured and may have been acted upon by OrbiMed Capital LLC for its own purposes. The results are being made available to you only incidentally. The views expressed herein do not constitute investment or any other advice and are subject to change. They do not necessarily reflect the views of Frostrow Capital LLP and no assurances are made as to their accuracy.*

## Risk Warnings

This document is for information purposes only and does not constitute an offer or invitation to purchase shares in the Company and has not been prepared in connection with any such offer or invitation. Before investing in the Company, or any other investment product, you should satisfy yourself as to its suitability and the risks involved, and you may wish to consult a financial adviser.

Any return you receive depends on future market performance and is uncertain. The Company does not seek any protection from future market performance so you could lose some or all of your investment. For information on the principal risks the Company is exposed to please refer to the Company's Annual Report or Investor Disclosure Document available at [www.worldwidewh.com](http://www.worldwidewh.com).

Shares in the Company are bought and sold on the London Stock Exchange. The price you 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. Usually, at any given time, the price you pay for a share will be higher than the price you could sell it.

The Company has increased its exposure to investments via the use of an overdraft facility and derivatives, and this could potentially magnify any losses or gains made by the Company. The Annual Report and Investor Disclosure Document, available on the Company's website, include further details on the use of, and exposure to, derivatives.

## Biographies

**Sven H. Borho, CFA**, is a founder and Managing Partner of OrbiMed. Sven heads the public equity team and is the portfolio manager for OrbiMed's public equity and hedge funds. He has been a portfolio manager since 1993 and has played an integral role in the growth of OrbiMed's asset management activities. Sven started his career in 1991 when he joined OrbiMed's predecessor firm as a Senior Analyst covering European pharmaceutical firms and biotechnology companies worldwide. He studied business administration at Bayreuth University in Germany and received a M.Sc. (Econs.), Accounting and Finance, from The London School of Economics; he is a citizen of both Germany and Sweden.

**Trevor M. Polischuk, Ph.D.**, is a Partner at OrbiMed focused on the global pharmaceutical industry. Trevor joined OrbiMed in 2003 and became a Partner in 2011. Previously, he worked at Lehman Brothers as a Senior Research Analyst covering the U.S. pharmaceutical industry. Trevor began his career at Warner Lambert as a member of the Global Marketing Planning team within Parke-Davis. Trevor holds a Doctorate in Neuropharmacology & Gross Human Anatomy and an M.B.A. from Queen's University, Canada.

## Portfolio Manager Profile

OrbiMed Capital LLC (OrbiMed) is owned by six principals, including Sven Borho who have between them many years' experience of investing in the pharmaceutical, biotechnology and healthcare sectors. The U.S. based company has over 90 investment professionals who carry out extensive research, involving company visits and evaluating the commercial and scientific prospects for individual drugs. OrbiMed is registered as an investment adviser under the U.S. Securities and Exchange Commission (SEC). SEC registration does not imply a certain level of skill or training.

## Investment Policy

The Company offers a superior UK-listed opportunity for capital appreciation through a diversified portfolio of worldwide pharmaceutical, biotechnology, healthcare equipment, healthcare technology and healthcare services companies. The Portfolio Manager seeks to reduce risk through extensive fundamental research, worldwide exposure, position limits, and balanced market capitalisations. The Company's investment objective also allows gearing, through borrowing, of up to 20% of net assets and a net exposure to derivative investments (excluding swaps) of up to 5% of the portfolio. Equity swaps may also be used, counterparty exposure here is limited to 12% of the portfolio at the time of acquisition. Unquoted securities will not exceed 10% of the portfolio at the time of acquisition.

## Discount / Premium Control Mechanism

The Directors have adopted an active discount management policy to establish and support an improved rating in the Company's shares through the use of share buybacks, with a view to limiting the discount to the ex income NAV per share at which the shares trade to no more than 6%. Shares bought back may be held in treasury for reissue at later dates at not more than the discount at which they were purchased, and in any event at a discount no greater than 5% to the prevailing cum income net asset value per share. Any shares left in treasury are cancelled around the time of the AGM. In order to stop the share price trading at a significant premium to the NAV per share, the Company has the ability to issue new shares at a 0.7% premium to the cum income NAV per share.

## 10 Largest Holdings as at 30 April 2019\*

Name	Region	Total
Takeda Pharmaceutical	Japan	8.0
Boston Scientific	North America	6.0
Alexion Pharmaceuticals	North America	5.4
Merck & Co	North America	5.2
Novartis	Europe	3.8
Novo Nordisk	Europe	3.6
Bristol-Myers Squibb	North America	3.3
Wright Medical	North America	3.1
Edwards Lifesciences	North America	3.1
Vertex Pharmaceuticals	North America	2.8
<b>Total</b>		<b>44.3</b>

## Sector, Geographical\*\* & Asset Class\*\*\* Breakdown at 30 April 2019\*

Pharmaceutical	37.5	North America	64.3	Equities	89.4
Biotechnology	26.1	Emerging Markets	15.0	Equity Swaps	8.5
Healthcare Equipment/Supplies	19.1	Europe	11.3	Unquoteds	1.8
Healthcare Providers/Services	7.5	Asia	9.4	Options	0.3
Life Sciences/Tools & Services	5.1	<b>Total</b>	<b>100.0</b>	<b>Total</b>	<b>100.0</b>
Emerging Markets Baskets	3.5				
Fixed & Variable Interest	1.2				
<b>Total</b>	<b>100.0</b>				

\*Calculation based on economic exposure and expressed as a % of the total economic exposure. This includes all derivatives as an economically equivalent position in the underlying holding.

\*\*Geographical analysis based on country of primary listing.

\*\*\*Unquoted securities will not exceed 10% of the portfolio at the time of acquisition.

Source: All portfolio information sourced from Frostrow Capital LLP.

## Discrete Performance – Calendar Years (%)

Percentage Growth	2014	2015	2016	2017	2018	YTD
NAV	38.8	19.1	5.2	16.5	-3.8	9.5
Share Price	39.6	13.9	10.1	20.7	-5.0	8.6
Benchmark	25.6	12.7	11.2	9.4	8.8	3.0

## Standardised Discrete Performance (%)

Percentage Growth	Apr 14- 12 Month Return	Apr 15- Apr 16	Apr 16- Apr 17	Apr 17- Apr 18	Apr 18- Apr 19
NAV	51.6	-3.1	25.3	4.9	7.4
Share Price	47.0	-3.8	31.5	8.1	6.0
Benchmark	32.5	-0.5	20.8	1.7	14.3

Past performance is not a guide to future performance. The value of investments and the income from them may fall as well as rise and is not guaranteed. An investor may receive back less than the original amount invested.

Source: NAV (total return; fully diluted) & share price (total return) – Morningstar. Benchmark - Bloomberg.

## Important Information

Worldwide Healthcare Trust PLC (the Company) is a public limited company whose shares are premium listed on the London Stock Exchange (LSE) and is registered with HMRC as an investment trust.

The Company has an indeterminate life, although shareholders consider and vote on the continuation of the Company every five years (the next such vote will be held in July 2019).

This financial promotion is issued by Frostrow Capital LLP which is authorised and regulated by the Financial Conduct Authority ("FCA").

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## Fast Facts as at 30 April 2019

<b>AIC Sector</b>	Biotechnology & Healthcare
<b>Launch Date &amp; appointment of Portfolio Manager</b>	April 1995
<b>Annual Management Fee</b> (payable by the Company):	0.65% of net assets plus 0.30% of market cap. up to £150m, in the range £150m to £500m 0.2%; in the range £500m to £1bn 0.15%; in the range £1bn to £1.5bn 0.125%; over £1.5bn 0.075% plus £57,500
<b>Performance Fee</b>	See Annual Report for details
<b>Ongoing charges*</b>	0.9%
<b>Continuation Vote</b>	2019 AGM and every 5 <sup>th</sup> AGM thereafter
<b>Year / Half Year</b>	31 March / 30 September
<b>Capital Structure</b>	52,830,278 shares

\*Calculated at the financial year end, includes management fees and all other operating expenses, and excludes performance fees.

## Trust Characteristics

<b>Number of Holdings</b>	67
<b>Net Assets (£m)</b>	1,366.9
<b>Market Capitalisation (£m)</b>	1,370.9
<b>Dividends</b>	Provisional payment dates: January & July
<b>Indicative Yield</b>	0.7%
<b>Gearing</b>	0.0%
<b>Leverage**</b>	Gross 109.0% Commitment 105.2%
<b>Share Price (p)</b>	2595.00
<b>NAV(p) (cum income)</b>	2587.28
<b>Premium / (Discount)</b>	0.3%

\*\* The Board has set the maximum leverage limit for both the Gross and the Commitment basis at 140% of the Company's Net Asset Value.

## Codes

<b>Sedol</b>	0338530
<b>ISIN</b>	GB0003385308
<b>Legal Entity Identifier (LEI)</b>	5493003YBCY4W1IMJU04
<b>Global Intermediary Identification Number (GIIN)</b>	FIZWRN.99999.SL.826
<b>Bloomberg</b>	WWH LN
<b>EPIC</b>	WWH

## How to Contact Us

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