



## Weiss Korea Opportunity Fund

Investment companies | Update | 21 October 2021

### On the front foot

Weiss Korea Opportunities (WKOF)'s share price and net asset value (NAV) returns continue to be well-ahead of those of comparable indices. From its launch in May 2013 to the end of September 2021, shareholders saw returns of almost 190%, more than double those of the MSCI Korea 25/50 Index (the trust's chosen performance benchmark – see page 13). Nevertheless, the board and the manager feel that the discount opportunity that WKOF was designed to exploit remains highly attractive.

The average discount at which the company's portfolio of Korean preference shares trades relative to the prices of equivalent common shares is as wide as it has been since the launch of the fund in 2013. In recognition of this, the board feels that it makes sense to try to expand the company.

### South Korean preference shares

WKOF aims to earn an attractive return through long-term capital appreciation by investing primarily in South Korean preference shares. Most Korean preference shares are effectively non-voting common shares and are generally entitled to the common per share dividend plus an additional fixed amount. Relative to their corresponding common shares, many Korean preference shares trade at a discount resulting in higher dividend yields and lower price-to-earnings ratios.

Sector	Country specialist
Ticker	WKOF LN
Base currency	GBP
Price	246.0p
NAV <sup>1</sup>	254.5
Premium/(discount)	(3.3%)
Yield	2.1%

Note 1) Based on Marten & Co's estimate



Since launch, WKOF has delivered material outperformance of the Korean market



Korean stocks are considerably cheaper than those of many other markets



The board feels that the opportunity set is such that it would be appropriate to seek to grow the company





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<b>Domicile</b>	<b>Guernsey</b>
<b>Inception date</b>	<b>14 May 2013</b>
<b>Manager</b>	<b>Weiss Asset Management LP</b>
<b>Market cap</b>	<b>170.5m</b>
<b>Shares outstanding (exc. treasury shares)</b>	<b>69,307,078</b>
<b>Daily vol. (1-yr. avg.)</b>	<b>54,835 shares</b>
<b>Net cash</b>	<b>3.5%</b>

[Click for our initiation note](#) 

[Click for an updated WKOF factsheet](#) 

[Click here for WKOF's peer group analysis](#) 

### Analysts

**James Carthew**  
[jc@martendandco.com](mailto:jc@martendandco.com)

**Matthew Read**  
[mr@martenandco.com](mailto:mr@martenandco.com)

**Jayna Rana**  
[jr@martendandco.com](mailto:jr@martendandco.com)

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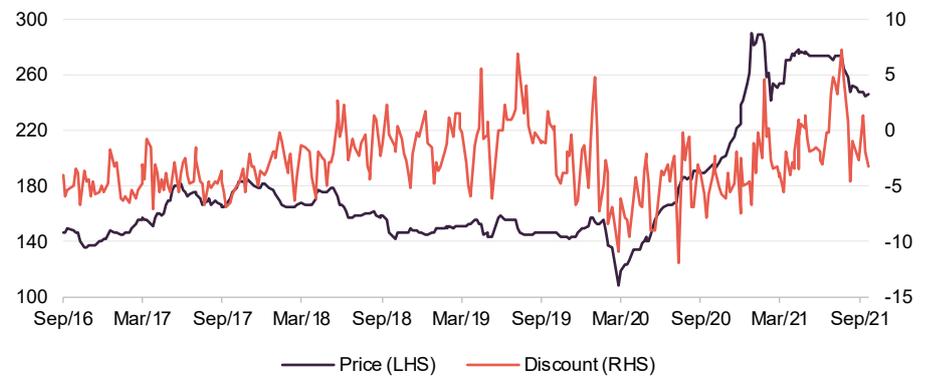
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## At a glance

### Share price and discount

WKOF's shares have traded fairly close to NAV over its life. The uncertainty created by the pandemic in March 2020 caused many discounts to widen across the whole investment companies market. WKOF appears to have brought its discount back under control, however. Shareholders are offered a realisation opportunity on a biennial basis.

### Time period 30/09/2016 to 19/10/2021



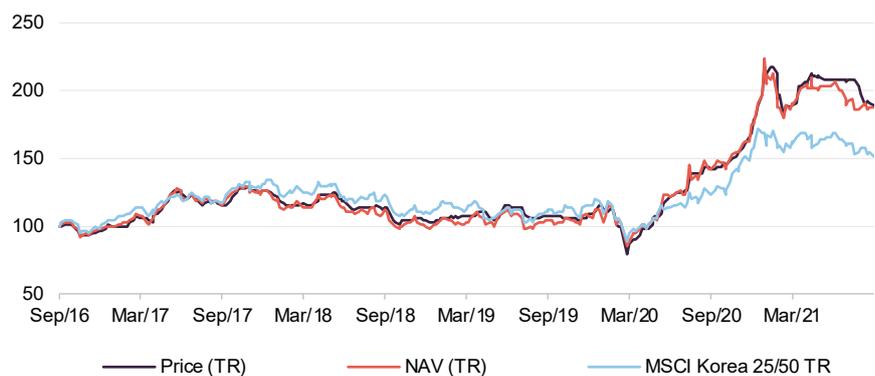
Source: Morningstar, Marten & Co

### Performance over five years

Relative to its benchmark, the MSCI Korea 25/50 Index, WKOF's performance has been particularly strong since the start of 2020.

The manager believes that the attraction of the upside potential of the Korean market is compounded by the discount opportunity within WKOF's portfolio.

### Time period 30/09/2016 to 30/09/2021



Source: Morningstar, Marten & Co

Year ended	Share price total return (%)	NAV total return (%)	MSCI Korea 25/50 total return (%)	MSCI ACWI total return (%)
30/09/2017	14.6	15.3	17.5	14.9
30/09/2018	(1.1)	(3.3)	5.4	12.9
30/09/2019	(5.3)	(6.5)	(10.6)	7.3
30/09/2020	32.2	35.6	11.0	5.3
30/09/2021	33.7	32.2	22.8	22.2

Source: Morningstar, Marten & Co

## Time for growth

Readers may wish to refer to [our initiation note](#), which describes the investment process in some detail

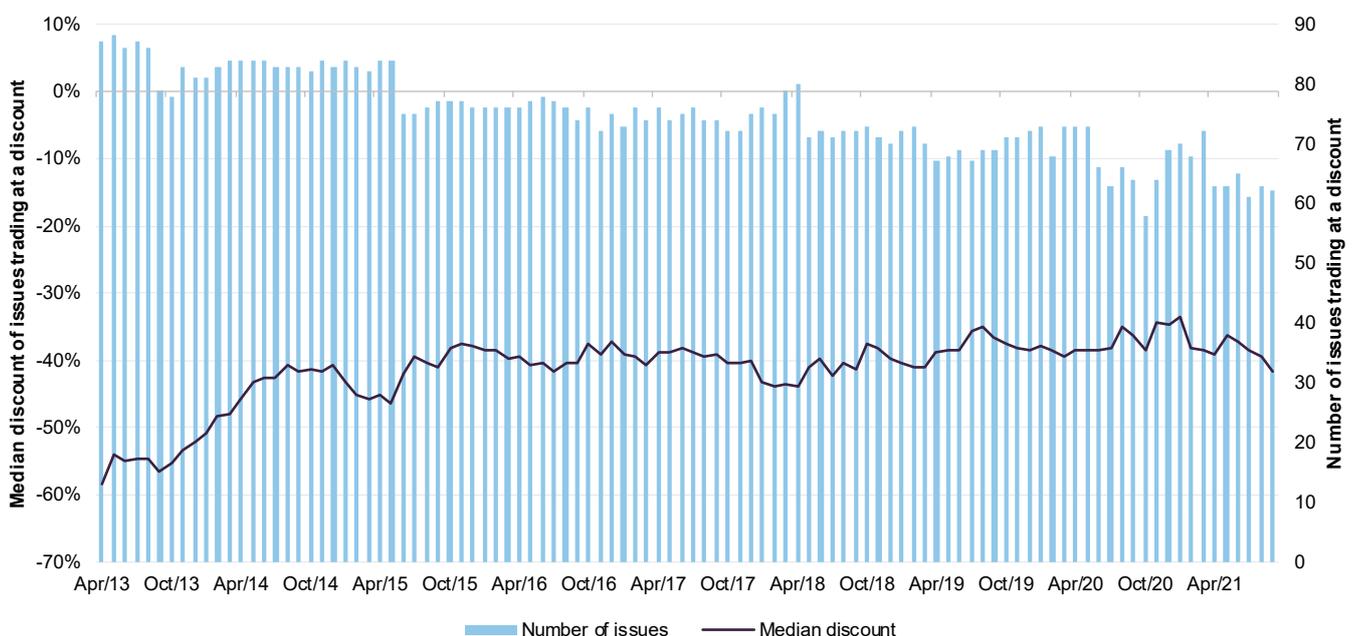
62 of 122 Korean preference shares were trading at a discount at the end of September 2021

As we described in our initiation note, WKOF was established to profit from the valuation gap between the preference shares that make up substantially its entire portfolio and the equivalent common shares issued by the same companies. At launch, the median discount on all of Korea's preference shares was in the 50s.

The returns generated by the fund since then are impressive. As we show in Figure 13 on page 10, since WKOF was admitted to trading on London's AIM on 14 May 2013, its NAV has increased by 203.3% as compared to 88.9% for the MSCI Korea 25/50 Index.

WKOF's manager has added value by capturing narrowing discounts on many preference shares, some of which have contracted significantly. Notably, the discount on the largest preference share issue – that of Samsung Electronics – which was over 40% in 2013 and is now in single digits. Nevertheless, a substantial opportunity still remains with 62 of 122 Korean preference shares trading at a discount at 30 September 2021.

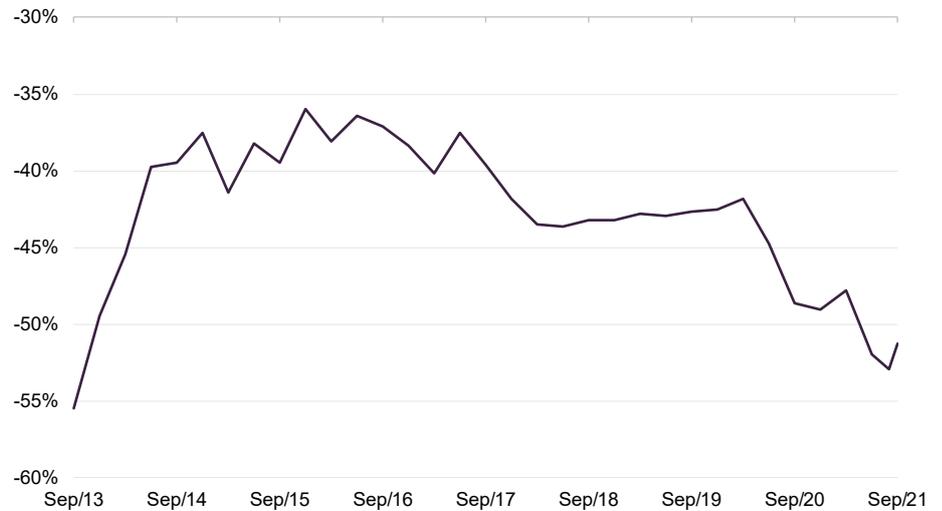
**Figure 1: Median discount and number, of preference shares trading at a discount**



Source: Bloomberg, WKOF, Marten & Co

As we describe from page 7 onwards, the managers have been taking profits on some positions and reinvesting the proceeds into preference shares on wider discounts. The result is that, as Figure 2 shows, WKOF's portfolio discount was on average 51.3% at the end of September 2021, comparable with the discount on the portfolio in 2013. The portfolio discount represents the discount of WKOF's actual NAV to the value of what the NAV would be if WKOF held the respective common shares of issuers rather than preferred shares on a one-to-one basis.

**Figure 2: WKOF's portfolio discount since launch**



Source: WKOF

The board feels that the opportunity set is such that it would be appropriate to seek to grow the company

The board and the investment manager feel that the opportunity set is such that it would be appropriate to seek to grow the company. It initiated a series of measures designed to attract new investors to the fund, eliminate the discount and facilitate WKOF's expansion.

Chief of these was registering the company under the Alternative Investment Fund Managers Directive (AIFMD). The combination of a Guernsey domicile and a manager based in Boston, USA was hampering attempts to market the trust to UK investors. AIFMD registration alleviates this problem.

AIFMD registration also allows the company to issue new shares at a premium to NAV as well as redesignating realisation shares (created in relation to the periodic realisation opportunities provided by the company – see page 12) as ordinary shares. These may then be held in treasury and reissued subsequently, without the costs typically associated with a new share issue.

WKOF is now a member of the Association of Investment Companies (AIC). This means that it features on the statistics pages on the AIC's website as well as benefitting from the wider services provided by the association.

## Korean market background

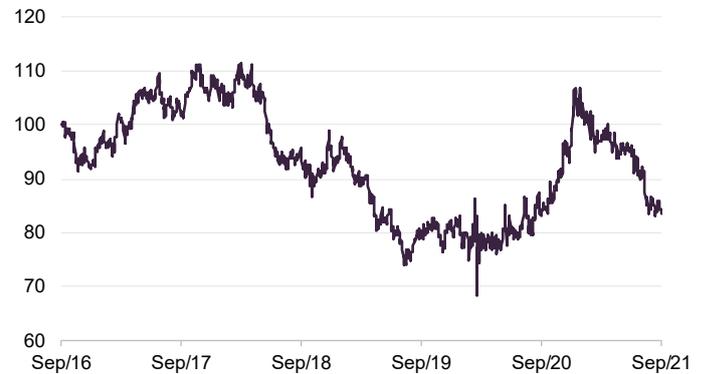
COVID-19 and social distancing measures continue to affect the Korean economy. South Korea has kept its number of cases and deaths relatively low, although both have been rising rapidly recently as the Delta variant affects the country. 79% of the population have had at least one dose of a vaccine and 67% are fully vaccinated (having just overtaken the UK on that score).

**Figure 3: MSCI Korea 25/50 Index over five years ended 30 September 2021**



Source: Morningstar, Marten & Co

**Figure 4: MSCI Korea 25/50 relative to MSCI ACWI**



Source: Morningstar, Marten & Co

Exports have been strong since the global economy started to reopen and this has helped drive economic growth. At the end of June 2021, GDP growth was running at 5.9% (note this number is flattered by a low base effect). In August, in response to high levels of household debt and soaring property prices, the Bank of Korea raised its benchmark rate by 25 basis points (0.25%) to 0.75%. The rising debt has been driven in part by the COVID-related hit to household incomes, especially for the self-employed. This may constrain future consumer spending.

The government is responding to growing income inequality by upping spending on welfare and job creation. That is expected to push government debt past 50% of GDP.

The MSCI Korea 25/50 Index has lagged the recovery in world markets and, on average, Korean stocks are considerably cheaper than those of many other markets.

Korean stocks are considerably cheaper than those of many other markets

**Figure 5: The Korean market trades on lower valuation multiples than many competing markets**

	Price/ Earnings FY21	Price/ Earnings FY22	Price/ book FY21	Price/ book FY22	Enterprise value/ sales FY21	Enterprise value/ sales FY22	EV/ EBITDA FY21	EV/ EBITDA FY22
<b>MSCI Korea 25/50</b>	<b>10.02</b>	<b>10.18</b>	<b>1.15</b>	<b>1.05</b>	<b>1.50</b>	<b>1.40</b>	<b>8.37</b>	<b>7.88</b>
<b>S&amp;P 500</b>	<b>22.19</b>	<b>20.35</b>	<b>4.52</b>	<b>4.09</b>	<b>3.27</b>	<b>3.07</b>	<b>15.00</b>	<b>13.73</b>
<b>MSCI Emerging</b>	<b>13.62</b>	<b>12.81</b>	<b>1.87</b>	<b>1.69</b>	<b>2.01</b>	<b>1.85</b>	<b>10.07</b>	<b>9.40</b>
<b>MSCI ACWI</b>	<b>19.01</b>	<b>17.72</b>	<b>2.92</b>	<b>2.68</b>	<b>2.58</b>	<b>2.44</b>	<b>12.90</b>	<b>12.00</b>

Source: Bloomberg, Marten & Co

## Asset allocation

At 30 September 2021, there were 37 positions in the portfolio, down from 45 as at end February 2021. The average portfolio discount of the preference shares had risen to 51.3% from 46.2% as the manager traded out of positions on relatively narrow discounts in accordance with its efforts to rebalance the portfolio towards preference shares trading at larger discounts.

At the end of September 2021, the average historic price/earnings ratio of the portfolio was 6.4x and the portfolio dividend yield was 1.9%.

The portfolio also had some exposure to **credit default swaps** on the sovereign debt of South Korea and **put options** on iShares MSCI South Korea (an exchange-traded fund tracking the MSCI South Korea Index) as general market and portfolio hedges.

## 10 largest holdings

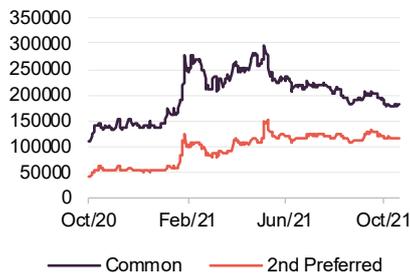
**Figure 6: 10 largest holdings as at 30 September 2021**

Company	Percentage of NAV 30/09/21 (%)	Percentage of NAV 28/02/21 (%)	Change	Discount 30/09/21 (%)	Discount 28/02/21 (%)
Hyundai Motor (2 <sup>nd</sup> preferred)	12	11	1	52.2	57.0
LG Chem	11	8	3	51.6	53.1
LG Electronics	7	7	-	48.4	51.3
Amorepacific Corp	7	5	2	60.2	67.6
SK Chemicals	6	n/a	n/a	45.1	51.4
CJ CheilJedang	6	5	1	51.5	54.6
Hanwha (3 <sup>rd</sup> preferred)	5	n/a	n/a	52.4	53.5
Mirae Asset Daewoo (2 <sup>nd</sup> preferred)	5	4	1	44.3	53.7
Doosan Fuel Cell (1 <sup>st</sup> preferred)	5	n/a	n/a	68.8	68.8
LG Household & Health Care	5	5	-	52.0	53.4
<b>Total</b>	<b>69</b>				

Source: WKOF, Marten & Co

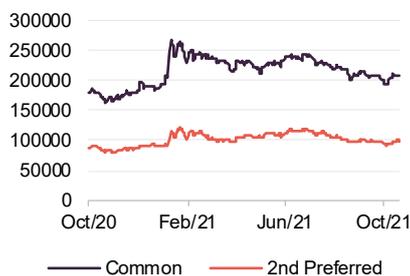
The most substantial change to WKOF's portfolio since the end of February 2021 (the data we used in our initiation note) has been the sale of the position in Samsung preferred and the reinvestment of the proceeds into other preference shares trading at wider discounts.

**Figure 7: Kumho Petro Chemical**



Source: Bloomberg

**Figure 8: Hyundai Motor**



Source: Bloomberg

**Figure 9: LG Chem**



Source: Bloomberg

## Kumho Petro Chemical

SK Chemicals (see below) recently replaced Kumho Petro Chemical ([kkpc.com](http://kkpc.com)) in the list of the 10-largest holdings. The discount on synthetic rubber company Kumho Petro Chemicals was 61.5% back in February, but by the end of September 2021, it had narrowed to 37.6%. Park Chul-whan, the largest shareholder in Kumho Petro Chemicals and nephew of chairman Park Chan-koo, put forward a proposal to shake up the board, hike the dividend 10-fold and boost the company's environmental, social and governance (ESG) credentials. The board also had a plan to buy Kumho Resort, a hotel and golf course business. Park Chul-whan was defeated and the acquisition went ahead. However, in May 2021 Park Chan-koo resigned along with an executive director Shin Woo-sung in a move aimed at "facilitating the company's transition toward professional management".

Looking at some of the other holdings in more detail:

## Hyundai Motor

Hyundai Motor ([hyundaimotorgroup.com](http://hyundaimotorgroup.com)) is a leading global automotive manufacturer. It also owns around a third of Kia Motors. Hyundai sells electric vehicles (EVs) under its Ioniq brand. Hyundai Motor aims to quadruple its EV sales from 258k in 2020 to over 1m in 2025 and is aiming for 8–10% market share in EVs by 2040. It also has a hydrogen fuel cell vehicle – the Nexo – in production and its subsidiary Hyundai Mobis is building two fuel cell plants in Korea. In 2020, in common with other automakers, Hyundai Motor's business was impacted by COVID-19. Despite weaker sales in its home market and in China, globally sales are recovering – 2.926m vehicles were sold over the first nine months of 2021, up 12.3% on the prior year.

WKOF holds the 2nd preferred stock currently, which traded on a discount of 52.2% at the end of September (each of the three Hyundai Motor preference stocks is trading at a discount wider than 50%).

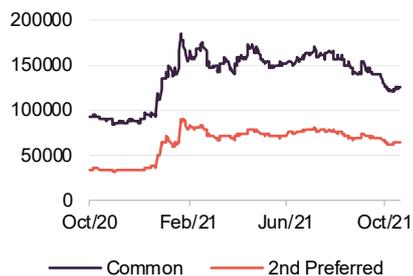
## LG Chem

LG Chem ([lgchem.com](http://lgchem.com)) is part of the wider LG Group which encompasses 68 affiliate companies operating across a broad range of sectors. LG Chem is one of the world's largest chemical companies, manufacturing a wide range of products across three divisions: petrochemicals, advanced materials and life sciences.

In December 2020, the company spun out its battery business (the world's leading manufacturer of automotive batteries) into a separate, but still wholly-owned company, LG Energy Solution. It also controls an agrochemical business, Farm Hannong.

LG Chem had sales of \$26.4bn in 2020, almost half of which (48%) was accounted for by the petrochemicals division. Sales and profits are recovering well from 2020's COVID-related disruption. However, LG Energy Solution has been impacted by the global semiconductor shortage.

**Figure 10: LG Electronics**



Source: Bloomberg

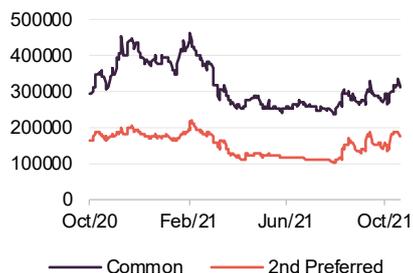
## LG Electronics

LG Electronics ([lg.com/global](http://lg.com/global)) produces a wide range of domestic appliances, home entertainment equipment, mobile communications, automotive components and business solutions (which includes displays and solar power modules).

Sales and profits are running well-ahead of comparable levels in 2020 as the business recovers from the effects of COVID-19. The recovery is strongest within its vehicle solutions division. However, rising raw material/component costs and semiconductor shortages are restricting profit growth.

The preference share dividend was increased substantially in 2020 over 2019 (KRW1250 versus KRW800). The company says that it will seek to maximise shareholder value by making dividends to the extent that they do not undermine the investment resources and financial soundness for the future.

**Figure 11: SK Chemicals**



Source: Bloomberg

## SK Chemicals

SK Chemicals ([skchemicals.com/en/](http://skchemicals.com/en/)) describes itself as a green chemicals and life sciences company. Helped by the economic recovery and its vaccines business, sales and profits are growing significantly (up 51% and 388% year-on-year, respectively in the second quarter of 2021).

The company's copolyester business has been affected by rising raw materials prices. However, the SK Biosciences vaccine business (which already had a strong presence in areas such as influenza vaccines) has also been benefiting from its COVID-19 vaccine operations.

In March 2021, SK Chemicals adopted a new Governance Charter and undertook an initial public offering (IPO) for SK Bioscience, retaining a 68.4% stake in that business. Strong share price performance by SK Bioscience since its IPO (it is trading at 3.4x the IPO price) has led to calls for SK Chemical to monetise more of its stake.

**Figure 12: Doosan Fuel Cell**



Source: Bloomberg

## Doosan Fuel Corp

Doosan Fuel Cell ([doosanfuelcell.com/en/](http://doosanfuelcell.com/en/)) is building stationary hydrogen fuel cells, mainly in Korea and the US. Development work is underway on producing fuel cells for the shipping industry (licensing solid oxide fuel cell technology from the UK's Ceres Power) and commercial vehicles. 2020 sales were down on the previous year, impacted by a temporary hiatus in Korean orders over the past year. The company expects to see rebounding sales in the second half of 2021. The Korean government is prioritising the development of the hydrogen industry within the country. Since 2012, it has also implemented its Renewable Portfolio Standard (RPS) policy, under which large power producers must meet a minimum portion of their power generation from new and renewable technologies, including fuel cell power generation.

## Performance

Up to date information is available at [QuotedData](#)

Since launch, WKOF has delivered material outperformance of the Korean market. Relative to its benchmark, the MSCI Korea 25/50 Index, its performance has been particularly strong since the start of 2020.

As Figure 13 shows, the Korean market has lagged the MSCI All Countries World Index by a considerable margin and, as we discussed on page 6, that has left it looking particularly cheap, relative to competing countries.

**Figure 13: Total return cumulative performance over various time periods to 30 September 2021**

	3 months (%)	6 months (%)	1 year (%)	3 years (%)	5 years (%)	Since launch (%)
Weiss Korea Opportunity share price	(9.2)	(0.1)	33.7	67.3	89.6	189.8
Weiss Korea Opportunity NAV	(9.2)	(1.3)	32.2	67.6	86.8	203.3
MSCI Korea 25/50 Index	(11.0)	(6.0)	22.8	21.8	50.9	88.9
MSCI ACWI	1.4	8.7	22.2	38.0	79.0	150.4

Source: Morningstar, Marten & Co.

**Figure 14: Total returns of WKOF NAV relative to MSCI Korea 25/50 index over five years to end September 2021**



Source: Morningstar, Marten & Co

The manager believes that the attraction of the upside potential of the Korean market is compounded by the discount opportunity within WKOF's portfolio.

WKOF sits within the AIC's country specialist sector. As the only fund focused on the Korean market, we feel that a peer group comparison would not be useful.

## Discount

WKOF's shares have traded fairly close to NAV over its life. The uncertainty created by the pandemic in March 2020 caused many discounts to widen across the whole investment companies market. WKOF appears to have brought its discount back under control, however.

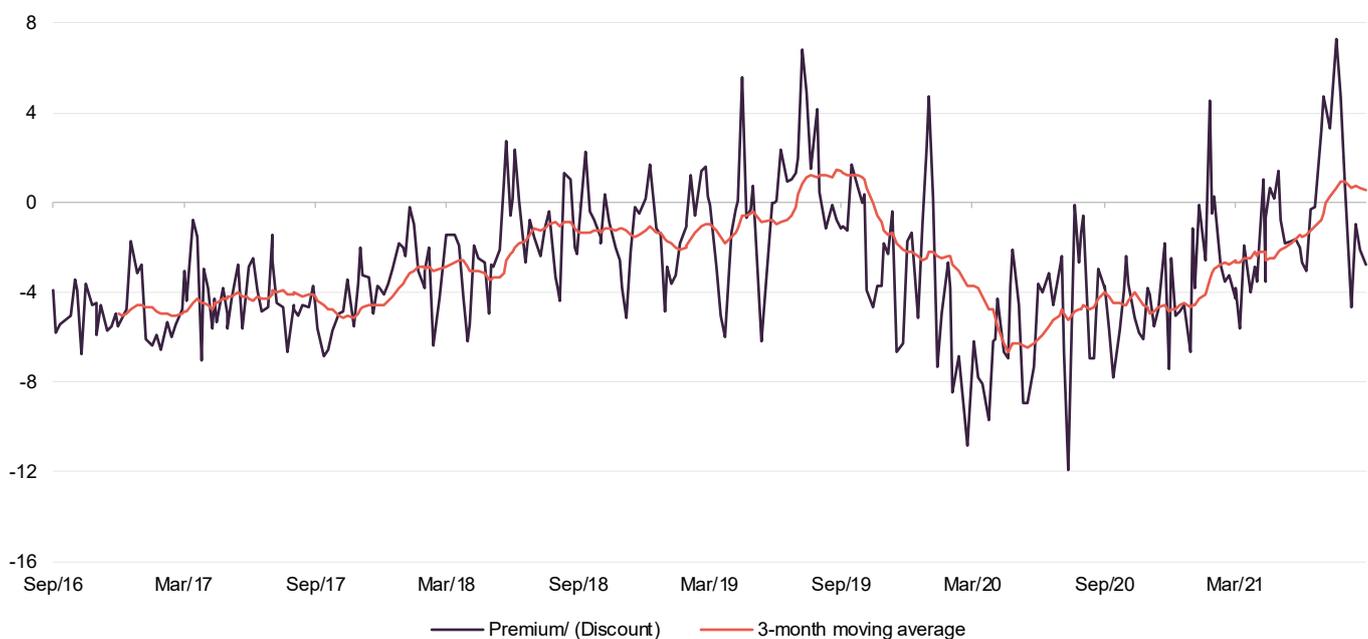
Over the 12 months ended 30 September 2021, WKOF's discount moved within a range of a 7.8% discount to a premium of 7.3% and averaged a discount of 2.1%. At 19 October 2021, based on Marten & Co's estimate of WKOF's NAV, WKOF's discount was 3.3%.

Shareholders have granted the directors the authority to purchase in the market up to 40% of WKOF's ordinary shares in issue from time to time. The directors seek annual renewal of this authority from shareholders at each Annual General Meeting. Since inception WKOF has bought back 13,190,250 shares at an average discount of 6%.

Realisation opportunity helps control WKOF's discount

In addition, as described below, WKOF offers its shareholders a realisation opportunity on a biennial basis. We believe that this plays a significant role in controlling WKOF's discount.

**Figure 15: WKOF premium/discount over five years to end September 2021**



Source: Morningstar, Marten & Co

Biennial exit opportunity at NAV less costs

## The realisation opportunity

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WKOF provides its investors with an opportunity to redeem all or some of their investment in the company at biennial intervals. Shareholders may elect to take advantage of the realisation opportunity. The portfolio is then split into continuation and realisation pools and the realisation pool is liquidated with the net proceeds returned to exiting investors.

The opportunity is presented every two years, with the last being in May 2021. Elections were received in respect of 11,710,750 ordinary shares (about 14.5% of the issued share capital). To date, 90% of shares designated as realisation shares in May 2021 have been redeemed.

In addition to the shares being bought back to satisfy the realisation opportunity, 600,000 shares were bought back at 286p on 27 January 2021.

## Fund profile

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Access to South Korean companies at price-to-earnings ratios that are typically lower and dividend yields that are typically higher than an investment in their common shares

Weiss Korea Opportunity Fund (WKOF) is the only UK-listed fund offering investors dedicated access to the South Korean stock market. It seeks to add value relative to that market by exploiting the valuation gap between the preference shares that make up substantially its entire portfolio and the common shares issued by the same companies.

Preference shares form part of the equity capital of many South Korean companies. They are generally entitled to receive the same dividends as the common shares but tend to have no voting rights. Generally, they rank alongside common equity in seniority (as opposed to a UK preference stock, which usually rank ahead of ordinary/common shares in their claim to dividends and capital). Korean preference shares often trade at a substantial discount to equivalent common shares. Consequently, an investment in WKOF offers access to South Korean companies at price-to-earnings ratios that are typically lower and dividend yields that are typically higher than an investment in their common shares.

## The manager

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More information is available at the trust's website:  
[weisskoreaopportunityfund.com](http://weisskoreaopportunityfund.com)

Weiss Asset Management LP (Weiss), a Delaware limited partnership formed on 10 June 2003, is the company's investment manager. Weiss is registered as an investment adviser with the US Securities and Exchange Commission.

At the end of September 2021, Weiss had combined assets under management of approximately \$2.7bn, including private investment funds with diversified strategies. Dr. Andrew Weiss, who founded the investment manager, has been managing private investment funds for over 29 years and the senior management team has been with the firm for an average of 15 years. The investment manager has a 32-strong investment team including seven people working in its Asian strategies team.

Weiss invests using proprietary value-based strategies, identifying opportunities from deep fundamental research and statistical analysis. The investment team works collaboratively and rigorous debate of investment decisions is encouraged.

Weiss has been successfully investing in emerging markets for more than 28 years, with 20 years of experience investing in Korea. Weiss has accumulated substantial expertise in Korea over that period, with regard to registration in Korea, relationships with local brokers, in depth trading and research analysis, and understanding of regulatory requirements. The investment team includes two Korean speakers.

Jack Hsiao is managing director and head of Asian strategies at Weiss. He joined the firm in 2008. Jack holds a BA in Economics from Harvard University. Ethan Lim is a portfolio manager within the Asian strategies team. He joined the team in 2015. Ethan holds an MS in Financial Engineering from Columbia University, and a BS in Mechanical & Aerospace Engineering and BA in Economics from Seoul National University.

## The performance benchmark

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WKOF compares its performance to the MSCI Korea 25/50 net total return index and iShares MSCI Korea UCITS ETF (both in sterling terms). The two comparators tend to move in tandem and therefore we have just used the MSCI index in this note. We have also added a comparison to the MSCI All Countries World net total return index (abbreviated throughout to MSCI ACWI). All returns are in sterling unless otherwise indicated.

At the end of February 2021, the MSCI Korea 25/50 Index had 106 constituents and covered approximately 85% of the free float-adjusted market capitalisation in Korea. It caps the exposure to the largest single issuer at 25% and the sum of the exposure to issuers accounting for more than 5% of total unadjusted market capitalisation of the index is capped at 50%.

## Previous publications

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Readers may wish to refer to our initiation note – [A remarkable success story](#) – which was published on 9 March 2021.



## IMPORTANT INFORMATION

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123a Kings Road, London SW3 4PL  
0203 691 9430

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

Registered in England & Wales number 07981621,  
2nd Floor Heathmans House,  
19 Heathmans Road, London SW6 4TJ

Edward Marten (em@martenandco.com)

David McFadyen (dm@martenandco.com)

Colin Edge (ce@martenandco.com)

Nick Potts (np@martenandco.com)

**INVESTMENT COMPANY RESEARCH:**

Matthew Read (mr@martenandco.com)

James Carthew (jc@martenandco.com)

Jayna Rana (jr@martenandco.com)

Richard Williams (rw@martenandco.com)