

### **MONTHLY NEWSLETTER SEPTEMBER 2021**

**Estimated NAV** BGHL NA € 27.93 BGHS LN £ 24.21

### **OVERVIEW**

Estimated AUM €350m

Firm AUM €2.5bn

Share price €23.00 (discount to NAV: 18%) BGHL is a closed-ended investment company which invests in BG Fund, Boussard & Gavaudan's flagship fund with 18 years of track record.

BGHL's investment objective is to deliver an annual return, net of fees, of 400 to 600 basis points above the risk-free rate over the business cycle, irrespective of market performance. The risk-free rate is "capitalized EONIA".

BG Fund is driven by bottom-up fundamental and event catalyst research, combined with extensive multi-asset arbitrage and derivative expertise. Typically, investment ideas are catalyst driven with a focus on special situations and events.

Capital is dynamically allocated to the firm's best ideas and these ideas are categorized into four main types of strategies: Equity, Volatility, Credit and Trading strategies.

### **NAV PERFORMANCE**

|      | Jan    | Feb    | Mar     | Apr    | May    | Jun    | Jul    | Aug    | Sep     | Oct    | Nov    | Dec    | Year    | Annualized Performance        |
|------|--------|--------|---------|--------|--------|--------|--------|--------|---------|--------|--------|--------|---------|-------------------------------|
| 2021 | 0.99%  | 0.57%  | 0.04%   | 2.81%  | -0.24% | 0.23%  | 0.45%  | 0.80%  | 1.83%*  |        |        |        | 7.69%*  |                               |
| 2020 | 1.12%  | 2.55%  | -10.12% | 4.98%  | 1.41%  | 1.70%  | 1.25%  | -0.25% | 1.93%   | 1.45%  | 4.37%  | 2.98%  | 13.26%  | +7.13%* since inception       |
| 2019 | -0.41% | -0.58% | 1.04%   | -0.76% | 0.59%  | 0.95%  | 1.92%  | 1.57%  | -1.66%  | -0.54% | 0.79%  | 1.14%  | 4.07%   |                               |
| 2018 | 0.70%  | 1.34%  | -0.60%  | -0.58% | 0.03%  | -0.25% | -2.92% | 0.18%  | 0.49%   | -2.35% | -1.40% | -0.88% | -6.15%  |                               |
| 2017 | 0.59%  | 1.55%  | 0.08%   | 3.78%  | 1.16%  | -0.07% | 0.43%  | -0.11% | -0.52%  | -0.13% | -1.16% | 0.22%  | 5.87%   | Annualized Volatility         |
| 2016 | 0.48%  | 2.02%  | 1.18%   | 0.70%  | 1.68%  | -0.59% | 0.78%  | 0.47%  | -0.01%  | -1.08% | 0.09%  | 1.32%  | 7.22%   | 5.20%* since inception        |
| 2015 | 2.96%  | 1.15%  | -0.36%  | 1.12%  | 2.06%  | -1.92% | 3.56%  | 0.87%  | -1.47%  | 0.80%  | 4.80%  | 1.25%  | 15.65%  |                               |
| 2014 | 2.81%  | -0.01% | -0.74%  | 1.62%  | 1.53%  | -0.58% | 0.08%  | 0.52%  | -1.08%  | -0.93% | 3.16%  | 0.37%  | 6.85%   |                               |
| 2013 | 0.89%  | 0.74%  | -0.59%  | 0.24%  | 1.27%  | 0.83%  | 0.96%  | 0.47%  | 1.07%   | 1.57%  | 2.28%  | 3.14%  | 13.60%  | Sharpe Ratio                  |
| 2012 | 3.90%  | 2.01%  | -0.16%  | 0.54%  | -0.61% | -0.32% | 0.12%  | 1.29%  | 0.04%   | 0.83%  | 0.42%  | 1.08%  | 9.45%   | 1.26* since inception         |
| 2011 | 0.71%  | 0.57%  | 2.16%   | 0.01%  | -0.05% | -0.85% | -0.80% | -0.20% | -2.17%  | 2.49%  | -3.92% | -0.39% | -2.58%  | zizo sinee ineeption          |
| 2010 | 1.35%  | 0.59%  | 1.62%   | 0.81%  | -1.10% | 1.00%  | 2.11%  | -0.32% | 0.79%   | 2.11%  | 0.04%  | 1.97%  | 11.49%  |                               |
| 2009 | 3.34%  | -0.17% | 1.20%   | 5.01%  | 4.17%  | 0.92%  | 1.91%  | 2.63%  | 2.92%   | 1.47%  | 0.30%  | 0.69%  | 27.15%  | Poto to Furo Stovy FO®        |
| 2008 | -2.10% | -0.01% | -2.32%  | 0.78%  | 1.29%  | -2.98% | -1.19% | 0.32%  | -10.49% | 1.67%  | 1.55%  | 1.09%  | -12.30% | Beta to Euro Stoxx 50®        |
| 2007 | 3.13%  | 1.45%  | 4.68%   | 0.73%  | 1.38%  | -2.27% | 0.85%  | -2.21% | -0.32%  | 1.82%  | -2.16% | -1.38% | 5.56%   | (Total Return)                |
| 2006 | -      | -      | -       | -      | -      | -      | -      | -      | -       | -      | 2.27%  | 2.82%  | 5.15%   | <b>0.04</b> * since inception |

<sup>\*</sup>Performance displayed is for EUR share class net of fees with income reinvested. Performance data is estimated and unaudited.

### **PERFORMANCE REVIEW**

BGHL and BG Fund ended the month up +1.83% (EUR share class) and +1.86% (USD A share class) respectively vs Euro Stoxx 50® Total Return (-0.79%).

|                            |              | Equity Strategies<br>Special Situations | Equity Strategies<br>Catalyst & Value | Credit Strategies | Volatility Strategies | Trading Strategies |
|----------------------------|--------------|---|---------------------------------------|-------------------|-----------------------|--------------------|
| BG Fund Capital Allocation |              | 26%                                     | 14%                                   | 22%               | 25%                   | 13%                |
| <b>BG Fund Performance</b> | Sep 2021     | 1.14%                                   | 0.27%                                 | 0.17%             | 0.37%                 | -0.10%             |
| Attribution                | Year-to-date | 4.12%                                   | -1.86%                                | 2.13%             | 1.63%                 | 0.52%              |

### **CORPORATE UPDATE**

Since the restart of the share buyback program on 17 December 2019, the firm has bought back 3,539,466 shares. The current number of shares outstanding excluding treasury shares for both the EUR and GBP share classes is 12,514,263.

#### **CONTACTS**

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Risk warning: Past performance is no guide to future performance. The value of holdings may fall as well as rise and investors may not get back their initial investment. Performance displayed is for the EUR share class net of fees with income reinvested and is calculated on a NAV to NAV basis. Performance data is estimated and unaudited. All figures are correct as of 30th September 2021 unless otherwise stated. Source: Bloomberg, Boussard & Gavaudan.



### I. COMPANY INFORMATION

| General information |   |
|---------------------|---|
| Investment manager  | Boussard & Gavaudan Investment Management LLP |
| Company domicile    | Guernsey                                      |
| Website             | www.bgholdingltd.com                          |
| Management fee      | 1.5% p.a.                                     |
| Performance fee     | 20% with HWM                                  |

|              | SEDOL   | ISIN         | Reuters | Bloomberg |
|--------------|---------|--------------|---------|-----------|
| EUR Euronext | B1FQG45 | GG00B1FQG453 | BGHL.AS | BGHL NA   |
| EUR LSE      | B28ZZQ1 | GG00B1FQG453 | BGHL.L  | BGHL LN   |
| GBX LSE      | B39VMM0 | GG00B39VMM07 | BGHS.L  | BGHS LN   |
| GBX Euronext | B39VMM1 | GG00B39VMM07 | BGHS.AS | BGHS NA   |

### II. OVERVIEW

Boussard & Gavaudan Holding Limited ("BGHL") is a Guernsey closed-ended investment company and is registered with the Dutch Authority for the Financial Markets as a collective investment scheme under article 1:107 of the Dutch Financial Markets Supervision Act. BGHL invests its assets in order to provide exposure to multiple alternative investment strategies managed by the Investment Manager. The investment objective is to produce long-term appreciation of its assets. BGHL seeks to achieve this by investing in BG Fund ("the Fund"). In addition, a proportion of the net assets of BGHL may, at the discretion of the Investment Manager, be invested in other hedge funds and financial assets selected by the Investment Manager. BGHL aims to generate a target NAV annualized return of Eonia capitalized + 400/600 bps over the business cycle, net of all fees.



# III. SHARE INFORMATION as of 30 September 2021

| Net Asset Value (NAV)               | Euro share | Sterling share |
|-------------------------------------|------------|----------------|
| Estimated NAV*                      | € 27.9294  | £24.2101       |
| Estimated month to date return*     | 1.83%      | 1.88%          |
| Estimated year to date return*      | 7.69%      | 6.33%          |
| Estimated inception to date return* | 179.29%    | 142.10%        |

| Market information                                 | Amsterdam (AEX) | London (LSE) |
|--|-----------------|--------------|
| EUR share Market close                             | € 23.00         | -            |
| EUR share Premium / discount to estimated NAV      | -17.65%         | ÷            |
| Sterling share Market close                        | -               | £18.50       |
| Sterling share Premium / discount to estimated NAV | -               | -23.59%      |

| Transactions in own securities purchased into treasury | Euro share | Sterling share |
|--|------------|----------------|
| Number of shares                                       | 0          | -              |
| Average Price  | € 0.00     | -              |
| Range of Price   | -          | -              |

| Ordinary Shares         | Euro share | Sterling share |
|-------------------------|------------|----------------|
| Shares issued           | 12,219,769 | 294,494        |
| Shares held in treasury | 0          | 0              |
| Shares outstanding      | 12,219,769 | 294,494        |

|  | BGHL          |
|--|---------------|
| Total value of the investments of BGHL based on the estimated NAV for the shares outstanding   | € 350 million |
| Market capitalisation of BGHL based on the share price for the shares outstanding Amsterdam (AEX) market close for the Euro Share and London (LSE) market close for the Sterling share | € 287 million |

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<sup>\*</sup> Estimated numbers, net of fees. The data is not audited.

# IV. BGHL TRACK RECORD

|              |              |              | rd – His            |              |               |              |              |              |               |         |        |        |               |        |
|--------------|--------------|--------------|---------------------|--------------|---------------|--------------|--------------|--------------|---------------|---------|--------|--------|---------------|--------|
| rear/        | Jan          | Feb          | Mar                 | Apr          | May           | Jun          | Jul          | Aug          | Sep           | Oct     | Nov    | Dec    | YTD           | ITD    |
|              |              |              |                     |              |               | В            | GHL EUR N    | IAV          |               |         |        |        |               |        |
| 2006         | -            | -            | -                   | -            | -             | -            | -            | -            | -             | -       | 2.27%  | 2.82%  | 5.15%         | 5.15   |
| 2007         | 3.13%        | 1.45%        | 4.68%               | 0.73%        | 1.38%         | -2.27%       | 0.85%        | -2.21%       | -0.32%        | 1.82%   | -2.16% | -1.38% | 5.56%         | 11.00  |
| 2008         | -2.10%       | -0.01%       | -2.32%              | 0.78%        | 1.29%         | -2.98%       | -1.19%       | 0.32%        | -10.49%       | 1.67%   | 1.55%  | 1.09%  | -12.30%       | -2.66  |
| 2009         | 3.34%        | -0.17%       | 1.20%               | 5.01%        | 4.17%         | 0.92%        | 1.91%        | 2.63%        | 2.92%         | 1.47%   | 0.30%  | 0.69%  | 27.15%        | 23.77  |
|              |              |              |                     |              |               |              |              |              |               |         |        |        |               |        |
| 2010         | 1.35%        | 0.59%        | 1.62%               | 0.81%        | -1.10%        | 1.00%        | 2.11%        | -0.32%       | 0.79%         | 2.11%   | 0.04%  | 1.97%  | 11.49%        | 37.99  |
| 011          | 0.71%        | 0.57%        | 2.16%               | 0.01%        | -0.05%        | -0.85%       | -0.80%       | -0.20%       | -2.17%        | 2.49%   | -3.92% | -0.39% | -2.58%        | 34.42  |
| 012          | 3.90%        | 2.01%        | -0.16%              | 0.54%        | -0.61%        | -0.32%       | 0.12%        | 1.29%        | 0.04%         | 0.83%   | 0.42%  | 1.08%  | 9.45%         | 47.12  |
| 2013         | 0.89%        | 0.74%        | -0.59%              | 0.24%        | 1.27%         | 0.83%        | 0.96%        | 0.47%        | 1.07%         | 1.57%   | 2.28%  | 3.14%  | 13.60%        | 67.14  |
| 014          | 2.81%        | -0.01%       | -0.74%              | 1.62%        | 1.53%         | -0.58%       | 0.08%        | 0.52%        | -1.08%        | -0.93%  | 3.16%  | 0.37%  | 6.85%         | 78.59  |
| 015          | 2.96%        | 1.15%        | -0.36%              | 1.12%        | 2.06%         | -1.92%       | 3.56%        | 0.87%        | -1.47%        | 0.80%   | 4.80%  | 1.25%  | 15.65%        | 106.5  |
| 2016         | 0.48%        | 2.02%        | 1.18%               | 0.70%        | 1.68%         | -0.59%       | 0.78%        | 0.47%        | -0.01%        | -1.08%  | 0.09%  | 1.32%  | 7.22%         | 121.4  |
| 2017         | 0.59%        | 1.55%        | 0.08%               | 3.78%        | 1.16%         | -0.07%       | 0.43%        | -0.11%       | -0.52%        | -0.13%  | -1.16% | 0.22%  | 5.87%         | 134.4  |
| 018          | 0.70%        | 1.34%        | -0.60%              | -0.58%       | 0.03%         | -0.25%       | -2.92%       | 0.18%        | 0.49%         | -2.35%  | -1.40% | -0.88% | -6.15%        | 120.0  |
| 2010         |              | 1.54%        | -0.00%              | -0.56%       | 0.05%         | -0.25%       | -2.3270      | 0.10%        | 0.45%         | -2.5370 | -1.40% | -0.00% | -0.15%        | 120.0  |
| 2019         | -0.41%       | -0.58%       | 1.04%               | -0.76%       | 0.59%         | 0.95%        | 1.92%        | 1.57%        | -1.66%        | -0.54%  | 0.79%  | 1.14%  | 4.07%         | 128.9  |
| 2020         | 1.12%        | 2.55%        | -10.12%             | 4.98%        | 1.41%         | 1.70%        | 1.25%        | -0.25%       | 1.93%         | 1.45%   | 4.37%  | 2.98%  | 13.26%        | 159.3  |
| 2021<br>Year | 0.99%<br>Jan | 0.57%<br>Feb | 0.04%<br><b>Mar</b> | 2.81%<br>Apr | -0.24%<br>May | 0.23%<br>Jun | 0.45%<br>Jul | 0.80%<br>Aug | 1.83%*<br>Sep | Oct     | Nov    | Dec    | 7.69%*<br>YTD | 179.29 |
|              |              |              |                     |              | ,             |              |              | _            |               |         |        |        |               |        |
|              |              |              |                     |              |               |              | GHL GBP N    |              |               |         |        |        |               |        |
| 800          | -            | -            | -                   | -            | -             | -            | -1.45%       | -0.08%       | -9.09%        | 0.16%   | 4.51%  | 3.69%  | -2.84%        | -2.84  |
| 2009         | 1.88%        | 0.16%        | 0.52%               | 3.86%        | 3.22%         | 0.52%        | 1.62%        | 2.72%        | 2.97%         | 1.09%   | 0.28%  | 0.40%  | 20.91%        | 17.48  |
| 2010         | 1.22%        | 0.40%        | 1.58%               | 0.72%        | -1.43%        | 0.76%        | 2.01%        | -0.36%       | 0.65%         | 1.97%   | -0.17% | 1.89%  | 9.57%         | 28.72  |
| 2011         | 0.68%        | 0.37%        | 1.99%               | -0.10%       | -0.11%        | -1.31%       | -0.93%       | -0.27%       | -2.71%        | 2.37%   | -4.46% | -0.45% | -5.00%        | 22.28  |
| 1012         | 3.87%        | 2.14%        | -0.32%              | 0.58%        | -0.66%        | -0.33%       | 0.13%        | 1.01%        | 0.04%         | 0.81%   | 0.39%  | 1.05%  | 8.98%         | 33.20  |
| 2013         | 0.93%        | 0.71%        | -0.60%              | 0.22%        | 1.11%         | 0.85%        | 0.94%        | 0.46%        | 1.05%         | 1.45%   | 2.20%  | 3.06%  | 13.04%        | 50.64  |
| 014          | 2.73%        | -0.05%       | -0.81%              | 1.60%        | 1.43%         | -0.65%       | 0.04%        | 0. 43%       | -1.08%        | -1.00%  | 2.46%  | 0.14%  | 5.29%         | 58.61  |
|              |              |              |                     |              |               |              |              |              |               |         |        |        |               |        |
| 2015         | 2.85%        | 1.10%        | -0.41%              | 1.12%        | 1.91%         | -1.97%       | 3.04%        | 0.91%        | -1.41%        | 0.79%   | 4.31%  | 1.17%  | 14.08%        | 80.95  |
| 2016         | 0.09%        | 2.09%        | 1.24%               | 0.75%        | 1.70%         | -0.49%       | 0.84%        | 0.54%        | 0.04%         | -1.02%  | 0.07%  | 1.38%  | 7.44%         | 94.40  |
| 2017         | 0.63%        | 1.58%        | 0.13%               | 3.77%        | 1.29%         | -0.06%       | 0.51%        | -0.04%       | -0.50%        | -0.08%  | -1.10% | 0.30%  | 6.52%         | 107.0  |
| 2018         | 0.76%        | 1.41%        | -0.54%              | -0.50%       | 0.09%         | -0.19%       | -2.78%       | 0.28%        | 0.58%         | -2.23%  | -1.29% | -0.79% | -5.14%        | 96.44  |
| 2019         | -0.29%       | -0.47%       | 1.14%               | -0.64%       | 0.68%         | 1.05%        | 2.06%        | 1.65%        | -1.44%        | -0.42%  | 0.89%  | 0.78%  | 5.05%         | 106.3  |
| 2020         | 0.88%        | 2.03%        | -10.50%             | 4.68%        | 1.43%         | 1.62%        | 1.01%        | -0.19%       | 1.85%         | 1.32%   | 4.04%  | 2.56%  | 10.33%        | 127.   |
|              |              |              |                     |              |               |              |              |              |               |         |        |        |               |        |

<sup>\*</sup> Estimated numbers, net of fees. The data is not audited.

### V. BGHL COMPOSITION

BGHL is invested in BG Fund (net of an amount retained by BGHL for working capital and other requirements).

As of 1 October 2021, 99.70% of BGHL net asset value is invested in BG Fund. BGHL has a maximum exposure limit to BG Fund of 110%. The remained BGHL net asset value is made up of direct investment and cash.

### A. BG FUND

European markets saw increased volatility and two material sell-offs in September. The Eurostoxx 50® ended the month down -3.41%. The iTraxx Crossover® (S35) widened marginally to 235bps (from 228bps at the end of August) and implied volatility increased with VStoxx® moving to 23.2% (up from 18.8% over the month).

In this market context, BG Fund was steadily up in September returning +1.86% (USD A estimate), with returns driven mainly by volatility strategies, equity risk arbitrage and special situations.

Over the last 12 months, BG Fund has delivered a net return of +15.8%, with every strategy making a positive contribution, and risk arbitrage and special situations sub-strategies leading.

As we enter Q4, and also looking forward to 2022, we remain extremely positive on the environment for event driven, arbitrage and volatility trading in Europe. M&A and corporate activity remains very strong with increasing numbers of strategic and industrial buyers becoming active after several years of relative dormancy. The European regulatory backdrop also continues to be supportive, with few of the recent headwinds experienced in the US and China. Combining this with significant private equity dry powder and competitive activity, we think the event driven opportunity set is going to continue to present multiple exciting opportunities with attractive risk adjusted returns.

#### **COMMENTARY**

## **Volatility strategies**

#### Mandatory convertible bond arbitrage

Mandatory convertible bond arbitrage contributed +20bps in September, with the majority of returns from an options arbitrage position linked to the detachment of Universal Media Group from Vivendi.

#### Convertible bond arbitrage

Convertible bond contribution (excl. mandatories) to the performance of the fund was +11bps in September, with performance both from US and European positions.

European primary markets saw a surprising new €1.25bn issue from DeliveryHero which came in two tranches, bringing the number of different tranches on this name to six. Two of these tranches (maturing in 2024 & 2027 and totalling €1.7 bn) are in-the-money (delta 80%) and were marginally impacted by the new issues. The other tranches (totalling €2.75bn) have varying levels of moneyness and were strongly impacted on a delta neutral basis by existing holders selling to take advantage of the new issues.

Other European new issues were limited and the secondary market was quiet with flat valuations overall. Most of the positive performance in September came from specific situations where we took profits.

| Name               | Amount | Ссу | Maturity  | Premium | CDS     | Vol  | Delta |
|--------------------|--------|-----|-----------|---------|---------|------|-------|
| Korian 1.875% Perp | 330    | EUR | Perpetual | 30.00%  | 400 bps | 19.0 | 45    |
| CM.com 2% 2026     | 100    | EUR | 8-Jul-27  | 25.00%  | 750 bps | 32.0 | 64    |
| Dher 1% 2026       | 750    | EUR | 30-Apr-26 | 40.00%  | 315 bps | 23.0 | 48    |
| Dher 2% 2029       | 500    | EUR | 10-Mar-29 | 40.00%  | 400 bps | 19.0 | 58    |

Coming into September, the US CB market had expectations of heavy new issuance, and was understandably somewhat soft. The expected new issuance did not materialize; there were only a handful of new issues and activity was well below expectations and September 2020 levels. As the month progressed, secondary market valuations started firming, leading to decent performance. In addition, the small number of new issues we chose to participate in performed well and made a nice contribution to PnL.

### Volatility Trading

Realized volatility in August vs implied forwards at the end of August \*:

|        | 30d Implied vol level<br>on 31/08/21 | Realised vol over the month | Difference |
|--------|--------------------------------------|-----------------------------|------------|
| US     | 16.48                                | 12.97                       | -3.51      |
| Europe | 18.76                                | 17.07                       | -1.69      |

Variation of implied volatilities during August \*:

|        | Oct. Vol Index Fut as<br>of 31/08/21 | Oct. Vol Index Fut as<br>of 30/09/21 | Vol move |
|--------|--------------------------------------|--------------------------------------|----------|
| US     | 20.90                                | 22.86                                | 1.96     |
| Europe | 20.25                                | 23.20                                | 2.95     |

Volatility trading posted a slightly negative contribution this month (-2bps). Despite deteriorating sentiment and negative performance from most risky asset classes, long gamma positions remained difficult to carry with realised volatility still lagging implied. Towards the end of the month, index implied volatilities started to rise while single stock volatility lagged. This caused a slight negative re-mark on existing dispersion positions but enabled us to increase positions at good entry levels.

## Warrant arbitrage

Warrant and SPAC arbitrage contributed +8bps in September.

#### **Equity strategies**

Equity strategies contributed +142bps to the performance of the fund, helped by a very active but idiosyncratic European special situations and risk arbitrage market. Corporate activity was not only vibrant but also very diverse and included M&A, takeovers, spin-offs, divestments, IPOs, take-privates and minority buy-outs. Many types of market participants were represented including industrial and strategic buyers, private equity and infrastructure funds, meaning many deals are highly competitive situations with multiple bumps and improvements to terms.

Specifically, the portfolio benefited from the strong performance of Universal Music Group as it was spun off from Vivendi, with the combined entity (Vivendi + Universal Music) finishing up +13% on the day of closing.

September saw the conclusion of the Cerved takeover story where, after an initial offer at €9.50 per share, the bump that we had anticipated arrived. The new offer of €10.20 plus various improvements in acceptance conditions, with the threshold dropped to 66.67%, meant the offer quickly succeeded for acquirer ION who held 78.9% of the capital.

Our investment in Zooplus, the online pet supplier, also contributed positively to the performance. The company received an initial offer from Hellman and Friedman in early August, which had already been increased once, before EQT, another private equity firm, made a counter-offer at the end of September. The situation remains live with the 2 bidders fighting for the asset and we are hopeful of another bump.

In addition to the above deals, there have been multiple other competitive situations involving private equity firms such as the buyout of supermarket chain Morrisons.

#### **Credit strategies**

### Capital Structure Arbitrage

Capital structure arbitrage was flat in September.

### Credit long / short

<sup>\*</sup> Source: Bloomberg

Credit long / short contributed +8bps in September. While most investment grade and senior financial indices remained very resilient in September, some sub-investment grade names exhibited signs of weakness. The Crossover index widened by +7bps over the month. Dispersion among high yield names was significant. CGG for example recovered most of its summer loss helped by the oil rally and the winning of a major seismic survey contract while Casino bonds widened +40bps following a general widening of spreads in the food retail sector.

#### Credit special situations

Credit special situations contributed +9bps this month. Ecobat continued to benefit from high lead prices and strong demand, which has exceeded pre-covid levels.

Pizza Express also performed following a very strong summer season, with like-for-like sales exceeding 2019. Notably the company has also been gaining market share since the full re-opening.

#### **Trading**

Trading contributed -10bps in September. The positive performance of Systematic Trend Following was offset by Equity Quantitative Trading and Macro Trading which both underperformed.

During the first three weeks of the month, the Equity Quantitative Trading strategy performed very well. According to our mean-reverting risk allocation process, we reduced the size of the strategy by 15%. Later in the month, following the Fed meeting, the US 10 Year bonds sold off from 1.3% to over 1.5%. This resulted in a strong style rotation in equities with value significantly outperforming growth, which negatively impacted the strategy.

Macro trading was also slightly negative in September. Shorts on iron ore performed well but were offset by several other defensive trades.

Systematic Trend Following strategy contributed positively, primarily due to commodities. Specifically, natural gas contracts in Europe and the US, as well as crude and refined oil contracts, rose sharply due to supply concerns.

## B. <u>DIRECT INVESTMENTS OTHER THAN BG FUND</u>

On top of its investment in BG Fund, BGHL has other investments. As of 30 September 2021, the net asset value of these investments represents less than 1.00% of the net asset value of BGHL.

# Rasaland Investors ("RLI")

Rasaland Investors ("RLI") RLI is a Malta-based holding company structured as a private equity fund in terms of fees and organisation and managed by BK Partners. RLI is dedicated to land, hotels and high-end resort developments in Mexico. RLI's main asset is a majority interest in ACTUR, a private company owning the land developing assets. ACTUR's other shareholders are Mexican public institutions.

In July 2020, RLI made a cash tender offer to buy back its own shares, for a price per share of US\$0.12270. The valuation of BGHL's investment in RLI shares was marked down on 31 August 2020, using the US\$0.12270 per share price as the estimated fair value of the RLI shares. This price represents a circa 80% discount to the latest published NAV per share.

# VI. BOUSSARD & GAVAUDAN INVESTMENT MANAGEMENT UPDATE

### A. TRANSACTION IN THE COMPANY'S SECURITIES

Please note that transactions in the Company's securities that have been performed by officers, directors and persons referred to in the section 5:60 of the Financial Supervision Act ("Wft") are reported:

- directly on the AFM website: <u>www.afm.nl</u> (professionals > registers > notifications > insider-transactions 5:60 wft);
- on the Company's website through a link to the AFM notification: <u>www.bgholdingltd.com</u> (Investment Manager > Regulatory information).

Transactions in the Company's own securities are also reported on:

- the AFM website: <u>www.afm.nl</u> (professionals > registers > notifications > price-sensitive press releases);
- the Company's website: <a href="www.bgholdingltd.com">www.bgholdingltd.com</a> (Investor Relations > Financial announcements).

### B. **BGIM'S AUM**

As of 1 October 2021, BG Fund assets under management are €2.11bn.

BG is a supporter of the Task Force on Climate-related Financial Disclosure (TCFD) and principle adverse impact (PAI) reporting according to SFDR is now computed for BG Fund. A quarterly ESG reporting is made available to investors on demand.

Sincerely,

### E. Boussard and E. Gavaudan

### Investment Manager

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# VII. ANNEXES ON BG FUND

| Annex 1: Greeks    |  |
|--------------------|--|
| Delta              | 1.1% 1.1 bps P&L variation for market +1%                |
| Gamma              | 0.3% delta variation for market +1%                      |
| Vega               | 12 bps by vol point                                      |
| Theta              | 3 bps by 30 days   |
| Optional theta     | -7 bps by 30 days  |
| Rho                | -1.3 bps for 1 bp of interest rates increasing           |
| Credit sensitivity | -3.1 bps for 1% of credit spreads widening (in relative) |

| Annex 2: Performance Attribution *                          |         |
|---|---------|
| Volatility Strategies                                       | 37 bps  |
| Mandatory convertible bond arbitrage                        | 20 bps  |
| Convertible bond arbitrage (incl. credit convertible bonds) | 11 bps  |
| Volatility trading  | -2 bps  |
| Warrant arbitrage   | 8 bps   |
| Equity Strategies   | 142 bps |
| Risk arbitrage / Special situations                         | 114 bps |
| Long / short trading with short-term catalyst & Value       | 27 bps  |
| Credit Strategies   | 17 bps  |
| Credit long / short   | 8 bps   |
| Capital structure arbitrage                                 | 0 bps   |
| Credit special situations                                   | 9 bps   |
| Trading   | -10 bps |
| Total   | 186 bps |

| Annex 3: Equity at Risk **                                  |       |
|---|-------|
| Volatility Strategies                                       | 16.8% |
| Mandatory convertible bond arbitrage                        | 6.9%  |
| Convertible bond arbitrage (incl. credit convertible bonds) | 6.1%  |
| Volatility trading  | 0.5%  |
| Warrant arbitrage   | 3.3%  |
| Equity Strategies   | 26.7% |
| Risk arbitrage / Special situations                         | 17.5% |
| Long / short trading with short-term catalyst & Value       | 9.3%  |
| Credit Strategies   | 14.6% |
| Credit long / short   | 9.8%  |
| Capital structure arbitrage                                 | 0.0%  |
| Credit special situations                                   | 4.8%  |
| Trading   | 8.5%  |
| Quantitative equity trading                                 | 5.0%  |
| Systematic trend following                                  | 1.8%  |
| Other   | 1.6%  |
| Cash Equivalents  | 2.5%  |
|   |       |
| Total   | 69.1% |

<sup>\*</sup> Monthly estimated figures for USD A share class, net of fees. The data is not audited.

<sup>\*\*</sup> In July 2021 the EAR methodology was adjusted to better reflect the risk as if all positions were on a single PB account.

| Annex 4: Gross Exposure (in % of AUM)                       |              |        |
|---|--------------|--------|
| Volatility Strategies                                       |              |        |
|   | Long         | 56.4%  |
| Mandatory convertible bond arbitrage                        | Short equity | 56.6%  |
|   | Short credit | 0.0%   |
|   | Long         | 33.7%  |
| Convertible bond arbitrage (incl. credit convertible bonds) | Short equity | 24.3%  |
|   | Short credit | 0.0%   |
| Volatility trading  | Long         | 3.8%   |
| volatility trading  | Short        | 5.6%   |
| Warrant arbitrage   | Long         | 8.9%   |
| warrant arbitrage   | Short        | 0.1%   |
| Equity Strategies   |              |        |
| Risk Arbitrage / Special Situations                         | Long         | 68.1%  |
| msk Albitrage / Special Stautions                           | Short        | 23.4%  |
| Long / Short trading with short-term catalyst / Value       | Long         | 20.2%  |
| Long / Short trading with short term catalyst / Value       | Short        | 18.4%  |
| Credit Strategies   |              |        |
| Credit long / short   | Long         | 11.0%  |
| orear long y short  | Short        | 0.1%   |
| Capital structure arbitrage                                 | Long         | 0.3%   |
| cupital structure districts                                 | Short        | 0.0%   |
| Credit special situations                                   | Long         | 5.8%   |
| eredit special situations                                   | Short        | 0.1%   |
| Trading   |              |        |
| Quantitative equity trading                                 | Long         | 21.2%  |
| quantitative equity trading                                 | Short        | 21.0%  |
| Systematic trend following                                  | Long         | 30.2%  |
| 5,555   | Short        | 14.4%  |
| Other   | Long         | 4.4%   |
|   | Short        | 2.9%   |
| Gross Exposure  |              | 430.9% |

| Long                           | Short  |
|--------------------------------|--|
| ∑ market value long            | Abs (∑[delta equity + options]) +  |
|                                | ∑ notional long for CDS  |
| ∑ Abs (delta)                  | ∑ Abs (delta)  |
| ∑ delta long                   | ∑ Abs (delta short)  |
| ∑ delta long                   | ∑ Abs (delta short)  |
| ∑ market value long +          | ∑ Abs (market value short) +   |
| ∑ Abs (notional short for CDS) | ∑ notional long for CDS  |
| ∑ delta long                   | ∑ Abs (delta short)  |
|                                |  |
|                                | Σ market value long  Σ Abs (delta) Σ delta long Σ delta long Σ delta long Σ market value long + Σ Abs (notional short for CDS) |

# Annex 5: Investment Manager's Track Record – Historical Returns Summary (Net of Fees)

### **USD A Share Class**

| Year | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul       | Aug    | Sep     | Oct    | Nov    | Dec    | YTD     | ITD (4)  |
|------|--------|--------|--------|--------|--------|--------|-----------|--------|---------|--------|--------|--------|---------|----------|
|      |        |        |        |        |        |        | Sark Fund |        |         |        |        |        |         |          |
| 2003 | -      | -      | 0.67%  | 0.70%  | 0.77%  | 0.94%  | 0.84%     | 0.97%  | 1.15%   | 1.46%  | 1.01%  | 0.15%  | 9.00%   | 9.00%    |
| 2004 | 1.00%  | -0.17% | 0.96%  | 0.13%  | 0.07%  | -0.35% | -0.47%    | -0.47% | -0.24%  | -0.59% | 1.16%  | 1.06%  | 2.08%   | 11.27%   |
|      |        |        |        |        |        |        |           |        |         |        |        |        |         |          |
| 2005 | 1.66%  | 1.08%  | 1.09%  | -0.64% | 0.31%  | 1.30%  | 1.22%     | 0.62%  | 1.06%   | -0.32% | 0.81%  | 0.89%  | 9.45%   | 21.79%   |
| 2006 | -0.01% | 1.64%  | 1.78%  | 1.08%  | -0.29% | 1.49%  | 0.56%     | 1.74%  | 2.83%   | 3.06%  | 2.64%  | 3.01%  | 21.29%  | 47.72%   |
| 2007 | 2 100/ | 1 500/ | 4.020/ | 0.800/ | 1 450/ | 2.150/ | 0.070/    | 2.120/ | 0.220/  | 1.020/ | 2.120/ | 1 170/ | C 070/  | FR 039/  |
| 2007 | 3.19%  | 1.58%  | 4.82%  | 0.89%  | 1.45%  | -2.15% | 0.97%     | -2.12% | -0.22%  | 1.92%  | -2.13% | -1.17% | 6.97%   | 58.02%   |
| 2008 | -2.12% | -0.07% | -2.57% | 1.02%  | 0.98%  | -2.52% | -1.50%    | 0.21%  | -10.63% | 0.16%  | -2.97% | 0.22%  | -18.56% | 28.69%   |
| 2009 | 1.71%  | -0.31% | 0.84%  | 4.87%  | 4.29%  | 0.72%  | 2.01%     | 3.26%  | 3.48%   | 1.11%  | 0.21%  | 0.46%  | 24.96%  | 60.81%   |
|      |        |        |        |        |        |        |           |        |         |        |        | BG     | Fund    |          |
| 2010 | 1.24%  | 0.36%  | 1.58%  | 0.73%  | -1.41% | 0.77%  | 2.16%     | -0.33% | 0.67%   | 2.05%  | -0.15% | 1.88%  | 9.92%   | 76.77%   |
| 2011 | 0.65%  | 0.35%  | 1.93%  | -0.15% | -0.12% | -1.35% | -1.00%    | -0.30% | -2.72%  | 2.56%  | -4.41% | -0.40% | -5.04%  | 67.86%   |
| 2012 | 4.03%  | 2.13%  | -0.23% | 0.49%  | -0.66% | -0.26% | 0.14%     | 1.08%  | 0.01%   | 0.87%  | 0.46%  | 0.20%  | 8.49%   | 82.12%   |
| 2012 | 4.05%  | 2.15%  | -0.25% | 0.49%  | -0.00% | -0.26% | 0.14%     | 1.06%  | 0.01%   | 0.67%  | 0.46%  | 0.20%  | 0.49%   | 82.12%   |
| 2013 | 0.84%  | 0.65%  | -0.69% | 0.28%  | 1.19%  | 0.73%  | 1.02%     | 0.48%  | 1.16%   | 1.23%  | 1.97%  | 2.17%  | 11.56%  | 103.17%  |
| 2014 | 2.41%  | 0.06%  | -1.01% | 0.60%  | 1.18%  | -1.07% | 0.20%     | 0.85%  | -0.69%  | -0.34% | 1.76%  | 0.25%  | 4.23%   | 111.75%  |
|      |        |        |        |        |        |        |           |        |         |        |        |        |         |          |
| 2015 | 2.10%  | 0.87%  | -0.20% | 1.01%  | 1.76%  | -1.72% | 2.60%     | 0.81%  | -0.97%  | 0.51%  | 2.47%  | 1.12%  | 10.77%  | 134.56%  |
| 2016 | 0.05%  | 2.04%  | 1.35%  | 0.86%  | 1.64%  | -0.55% | 1.16%     | 0.52%  | 0.14%   | -0.81% | 0.03%  | 1.35%  | 8.03%   | 153.39%  |
| 2017 | 0.63%  | 1.59%  | 0.38%  | 3.93%  | 1.42%  | 0.09%  | 0.34%     | 0.05%  | -0.36%  | 0.01%  | -0.96% | 0.41%  | 7.73%   | 172.97%  |
| 2019 | 0.82%  | 1.37%  | -0.34% | 0.350/ | 0.24%  | 0.039/ | 2 200/    | 0.429/ | 0.56%   | -1.74% | -1.04% | -0.48% | -2.80%  | 165 229/ |
| 2018 | 0.62%  | 1.3/%  | -0.34% | -0.35% | 0.24%  | -0.03% | -2.20%    | 0.42%  | 0.30%   | -1.74% | -1.04% | -0.48% | -2.80%  | 165.33%  |
| 2019 | -0.10% | -0.28% | 1.19%  | -0.42% | 0.82%  | 1.13%  | 1.69%     | 1.34%  | -1.03%  | -0.19% | 0.80%  | 0.79%  | 5.87%   | 180.91%  |
| 2020 | 0.91%  | 2.08%  | -9.61% | 4.99%  | 1.42%  | 1.54%  | 0.92%     | 0.05%  | 1.83%   | 1.38%  | 4.32%  | 2.79%  | 12.52%  | 216.09%  |
|      |        |        |        |        |        |        |           |        |         |        |        |        |         |          |
| 2021 | 0.64%  | 0.43%  | -0.01% | 2.71%  | -0.25% | 0.01%  | 0.32%     | 0.67%  | 1.86%*  |        |        |        | 6.53%*  | 236.72%* |

Annualized Net Return 6.75%\*

<sup>\*</sup> Estimated numbers, net of fees. The data is not audited.

**EUR A Share Class** 

| Sark Fund 2003 0.75% 0.76% 0.82% 1.04% 0.93% 1.06% 1.18% 1.55% 1.05% 0.17% 9.69% 9.68 2004 1.07% 0.12% 1.03% 0.22% 0.14% 0.23% -0.42% -0.42% -0.19% -0.49% 1.18% 1.07% 2.81% 12.7 2005 1.70% 1.06% 1.09% -0.69% 0.27% 1.27% 1.16% 0.50% 1.00% -0.44% 0.71% 0.77% 8.70% 22.58 2006 -0.18% 1.56% 1.64% 0.86% -0.47% 1.35% 0.40% 1.56% 2.73% 2.90% 2.34% 2.91% 18.99% 45.88 2007 3.14% 1.46% 4.67% 0.74% 1.39% -2.24% 0.87% -2.20% -0.31% 1.83% 2.15% -1.24% 5.85% 54.31 2008 -2.08% 0.01% -2.35% 1.10% 1.13% 2.23% 1.39% 0.21% -10.93% 0.44% 2.86% 0.18% 1.85.5% 25.69 2009 1.92% -0.28% 0.90% 4.88% 4.10% 0.73% 1.99% 3.21% 3.48% 1.13% 0.22% 0.48% 2.51.3% 57.2 2010 1.26% 0.33% 1.60% 0.74% -1.49% 0.74% 2.01% -0.34% 0.62% 2.02% -0.14% 1.85% 9.56% 72.3 2021 0.65% 0.38% 1.94% 0.09% 0.07% 1.27% 0.95% 0.24% 2.86% 2.47% 4.50% 0.49% 5.08% 63.5 2021 0.05% 0.38% 1.94% 0.09% 0.07% 1.27% 0.95% 0.24% 2.86% 2.47% 4.50% 0.49% 5.08% 63.5 2021 0.65% 0.38% 1.94% 0.09% 0.07% 1.27% 0.09% 0.28% 1.11% 1.22% 1.97% 2.14% 1.131% 96.88 2021 0.65% 0.38% 1.94% 0.09% 0.07% 1.27% 0.09% 0.48% 1.11% 1.22% 1.97% 2.14% 1.131% 96.88 2021 0.65% 0.38% 1.94% 0.09% 0.65% 1.05% 0.71% 0.39% 0.48% 1.11% 1.22% 1.97% 2.14% 1.131% 96.88 2021 0.55% 0.85% 0.021% 0.93% 1.79% 1.73% 2.58% 0.78% 1.01% 0.47% 2.59% 0.96% 10.60% 127.6 2021 0.50% 1.98% 1.21% 0.79% 1.62% 0.06% 0.19% 0.10% 0.47% 0.59% 0.96% 10.60% 127.6 2021 0.50% 0.39% 1.21% 0.55% 0.55% 0.88% 1.79% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 1.93.2 2021 0.59% 0.39% 0.06% 0.55% 0.88% 1.79% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 1.93.2 2021 0.59% 0.39% 0.00% 2.60% 0.05% 0.88% 1.79% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 1.93.2 2021 0.59% 0.39% 0.00% 2.60% 0.05% 0.08% 0.09% 0.01% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 18.0 2021 0.59% 0.39% 0.00% 2.60% 0.05% 0.08% 0.09% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 18.0 2021 0.59% 0.39% 0.00% 2.60% 0.05% 0.08% 0.09% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 18.0 2021 0.59% 0.39% 0.00% 2.60% 0.00% 0.00% 0.00% 0.00% 2.02% 1.33% 4.13% 2.58% 11.58% 18.0 2021 0.59% 0.39% 0.00% 2.60% 0.00% 0.00% 0.00% 0.00% 0.00%     | UR A   | Share Ci | ass    |         |        |         |         |              |        |         |        |         |             |            |         |
|--|--------|----------|--------|---------|--------|---------|---------|--------------|--------|---------|--------|---------|-------------|------------|---------|
| 2003 0.75% 0.76% 0.82% 1.04% 0.93% 1.06% 1.18% 1.55% 1.05% 0.17% 9.69% 9.68 2004 1.07% -0.12% 1.03% 0.22% 0.14% -0.29% -0.42% -0.42% -0.19% -0.49% 1.18% 1.07% 2.81% 12.7 2005 1.70% 1.06% 1.09% -0.69% 0.27% 1.27% 1.16% 0.50% 1.00% -0.44% 0.71% 0.77% 8.70% 22.51 2006 -0.18% 1.56% 1.64% 0.86% -0.47% 1.35% 0.40% 1.56% 2.73% 2.90% 2.34% 2.91% 18.99% 45.88 2007 3.14% 1.46% 4.67% 0.74% 1.39% -2.24% 0.87% -2.20% -0.31% 1.83% -2.15% 1.24% 5.85% 54.31 2008 -2.08% -0.01% -2.35% 1.10% 1.13% -2.33% -1.39% 0.21% -1.093% -0.44% 2.86% 0.18% -18.58% 25.66 2009 1.22% -0.22% 0.90% 4.85% 4.10% 0.73% 1.99% 3.21% 3.48% 1.13% 0.22% 0.48% 25.13% 57.2 2010 1.26% 0.37% 1.60% 0.74% -1.49% 0.74% 2.01% -0.34% 0.62% 2.02% -0.14% 1.85% 9.56% 72.3 2011 0.65% 0.38% 1.94% -0.09% -0.07% -1.27% -0.95% 0.24% -2.86% 2.47% 4.50% 0.49% -5.08% 63.51 2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.25% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.8 2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.88% 1.11% 1.22% 1.97% 2.14% 11.31% 96.81 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% 0.36% 1.75% 0.27% 4.29% 105.3 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 1.92 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% 0.49% 0.48% 0.83% 0.71% 3.62% 157.2 2018 0.67% 1.24% -0.55% 0.55% 0.88% 1.79% 1.49% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 157.2 2019 0.36% 0.52% 0.96% 0.69% 0.55% 0.88% 1.79% 1.49% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 157.2 2019 0.36% 0.55% 0.39% 0.06% 0.55% 0.88% 1.79% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 157.2 2010 0.59% 0.39% 0.00% 2.60% 0.29% 0.03% 0.27% 0.63% 1.85%*    *********************************  | Year   | Jan      | Feb    | Mar     | Apr    | May     | Jun     | Jul          | Aug    | Sep     | Oct    | Nov     | Dec         | YTD        | ITD (4) |
| 2003 0.75% 0.76% 0.82% 1.04% 0.93% 1.06% 1.18% 1.55% 1.05% 0.17% 9.69% 9.68 2004 1.07% -0.12% 1.03% 0.22% 0.14% -0.29% -0.42% -0.42% -0.19% -0.49% 1.18% 1.07% 2.81% 12.7 2005 1.70% 1.06% 1.09% -0.69% 0.27% 1.27% 1.16% 0.50% 1.00% -0.44% 0.71% 0.77% 8.70% 22.51 2006 -0.18% 1.56% 1.64% 0.86% -0.47% 1.35% 0.40% 1.56% 2.73% 2.90% 2.34% 2.91% 18.99% 45.88 2007 3.14% 1.46% 4.67% 0.74% 1.39% -2.24% 0.87% -2.20% -0.31% 1.83% -2.15% 1.24% 5.85% 54.31 2008 -2.08% -0.01% -2.35% 1.10% 1.13% -2.33% -1.39% 0.21% -1.093% -0.44% 2.86% 0.18% -18.58% 25.66 2009 1.22% -0.22% 0.90% 4.85% 4.10% 0.73% 1.99% 3.21% 3.48% 1.13% 0.22% 0.48% 25.13% 57.2 2010 1.26% 0.37% 1.60% 0.74% -1.49% 0.74% 2.01% -0.34% 0.62% 2.02% -0.14% 1.85% 9.56% 72.3 2011 0.65% 0.38% 1.94% -0.09% -0.07% -1.27% -0.95% 0.24% -2.86% 2.47% 4.50% 0.49% -5.08% 63.51 2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.25% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.8 2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.88% 1.11% 1.22% 1.97% 2.14% 11.31% 96.81 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% 0.36% 1.75% 0.27% 4.29% 105.3 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 1.92 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% 0.49% 0.48% 0.83% 0.71% 3.62% 157.2 2018 0.67% 1.24% -0.55% 0.55% 0.88% 1.79% 1.49% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 157.2 2019 0.36% 0.52% 0.96% 0.69% 0.55% 0.88% 1.79% 1.49% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 157.2 2019 0.36% 0.55% 0.39% 0.06% 0.55% 0.88% 1.79% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 157.2 2010 0.59% 0.39% 0.00% 2.60% 0.29% 0.03% 0.27% 0.63% 1.85%*    *********************************  |        |          |        |         |        |         |         | Coult France |        |         |        |         |             |            |         |
| 2004 1.07%   | 2003   | _        | _      | 0.75%   | 0.76%  | 0.82%   | 1 04%   |              |        | 1 18%   | 1 55%  | 1 05%   | 0.17%       | 9 69%      | 9.69%   |
| 2005 1.70% 1.06% 1.09% -0.69% 0.27% 1.27% 1.16% 0.50% 1.00% -0.44% 0.71% 0.77% 8.70% 22.51% 2006 -0.18% 1.56% 1.64% 0.86% -0.47% 1.35% 0.40% 1.56% 2.73% 2.90% 2.34% 2.91% 18.99% 45.81% 2007 3.14% 1.46% 4.67% 0.74% 1.39% -2.24% 0.87% -2.20% -0.31% 1.83% -2.15% -1.24% 5.85% 54.31% 2008 -2.08% -0.01% -2.35% 1.10% 1.13% -2.33% -1.39% 0.21% -10.93% -0.44% -2.86% 0.18% -18.58% 25.61% 2009 1.92% -0.28% 0.90% 4.88% 4.10% 0.73% 1.99% 3.21% 3.48% 1.13% 0.22% 0.48% 2.513% 57.22% 86 Fund 2010 1.26% 0.37% 1.60% 0.74% -1.49% 0.74% 2.01% -0.34% 0.62% 2.02% -0.14% 1.85% 9.56% 72.32% 2011 0.65% 0.38% 1.94% -0.09% -0.07% -1.27% -0.95% -0.24% -2.86% 2.47% -4.50% -0.49% 5.08% 63.51% 2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.26% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.82% 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.32% 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.32% 2015 0.22% 0.88% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.02% 2016 0.00% 1.98% 1.21% 0.79% 1.62% 0.06% 1.07% 0.43% 0.03% 0.09% 0.03% 1.21% 6.91% 142.72017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% 0.47% 0.11% -1.08% 0.22% 5.97% 157.22017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 1.07% 0.43% 0.46% -2.14% -1.27% -0.78% 5.49% 143.12019 0.36% 0.55% 0.96% 0.06% 0.06% 0.19% -0.10% 0.47% 0.11% -1.08% 0.22% 5.97% 157.22018 0.67% 1.24% -0.55% 0.96% 0.06% 0.06% 0.19% -0.10% 0.47% 0.11% -1.08% 0.22% 5.97% 157.22019 0.36% 0.52% 0.96% 0.96% 0.06% 0.06% 0.09% 0.19% 0.19% 0.10% 0.47% 0.11% 0.108% 0.22% 5.97% 157.22019 0.36% 0.52% 0.96% 0.06% 0.06% 0.09% 0.06% 0.09% 0.00% 0.19% 0.10% 0.47% 0.11% 0.48% 0.83% 0.71% 3.62% 158.82000 0.09% 0.55% 0.88% 1.79% 1.45% 1.51% 0.48% 0.83% 0.71% 3.62% 158.82000 0.09% 0.05% 0.00% 0.00% 0.19% 0.00% 0.19% 0.00% 0.10% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.83% 0.71% 0.48% 0.8 |        |          |        |         |        | 0.02,1  |         | 0.007.1      | 2.007. | 2.2071  |        | ,       | 212171      | 2,22,1     |         |
| 2006 -0.18%  | 2004   | 1.07%    | -0.12% | 1.03%   | 0.22%  | 0.14%   | -0.29%  | -0.42%       | -0.42% | -0.19%  | -0.49% | 1.18%   | 1.07%       | 2.81%      | 12.77%  |
| 2006 -0.18%  | 2005   | 1.700/   | 1.000/ | 1.000/  | 0.600/ | 0.370/  | 4 270/  | 4.460/       | 0.500/ | 1.000/  | 0.440/ | 0.710/  | 0.770/      | 0.70%      | 22.500  |
| 2007 3.14% 1.46% 4.67% 0.74% 1.39% -2.24% 0.87% -2.20% -0.31% 1.83% -2.15% -1.24% 5.85% 54.31 2008 -2.08% -0.01% -2.35% 1.10% 1.13% -2.33% -1.39% 0.21% -10.93% -0.44% -2.86% 0.18% -18.58% 25.61 2009 1.92% -0.28% 0.90% 4.88% 4.10% 0.73% 1.99% 3.21% 3.48% 1.13% 0.22% 0.48% 25.13% 57.2:  **B6F und** 2010 1.26% 0.37% 1.60% 0.74% -1.49% 0.74% 2.01% -0.34% 0.62% 2.02% -0.14% 1.85% 9.56% 72.31 2011 0.65% 0.38% 1.94% -0.09% -0.07% -1.27% -0.95% -0.24% -2.86% 2.47% -4.50% -0.49% -5.08% 63.51 2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.26% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.88 2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.48% 1.11% 1.22% 1.97% 2.14% 11.31% 96.81 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.44% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% 0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%*  Annualized Net Return 6.05  Annualized Net Return 6.05  SPA A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2005   | 1.70%    | 1.06%  | 1.09%   | -0.69% | 0.27%   | 1.27%   | 1.16%        | 0.50%  | 1.00%   | -0.44% | 0.71%   | 0.77%       | 8.70%      | 22.58%  |
| 2008 -2.08% -0.01% -2.35%  | 2006   | -0.18%   | 1.56%  | 1.64%   | 0.86%  | -0.47%  | 1.35%   | 0.40%        | 1.56%  | 2.73%   | 2.90%  | 2.34%   | 2.91%       | 18.99%     | 45.85%  |
| 2008 -2.08% -0.01% -2.35%  |        |          |        |         |        |         |         |              |        |         |        |         |             |            |         |
| 2009 192% -0.28% 0.90% 4.88% 4.10% 0.73% 1.99% 3.21% 3.48% 1.13% 0.22% 0.48% 25.13% 57.23   8G Fund   2010 1.26% 0.37% 1.60% 0.74% -1.49% 0.74% 2.01% -0.34% 0.62% 2.02% -0.14% 1.85% 9.56% 72.3   2011 0.65% 0.38% 1.94% -0.09% -0.07% -1.27% -0.95% -0.24% -2.86% 2.47% -4.50% -0.49% -5.08% 63.51   2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.26% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.8   2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.48% 1.11% 1.22% 1.97% 2.14% 11.31% 96.81   2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3   2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0   2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7   2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2   2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1   2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8   2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0   2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%*    208 Annualized Net Return 6.05   208 Annualized Net Return 6.05   | 2007   | 3.14%    | 1.46%  | 4.67%   | 0.74%  | 1.39%   | -2.24%  | 0.87%        | -2.20% | -0.31%  | 1.83%  | -2.15%  | -1.24%      | 5.85%      | 54.38%  |
| 2010 1.26% 0.37% 1.60% 0.74% -1.49% 0.74% 2.01% -0.34% 0.62% 2.02% -0.14% 1.85% 9.56% 72.3  2011 0.65% 0.38% 1.94% -0.09% -0.07% -1.27% -0.95% -0.24% -2.86% 2.47% -4.50% -0.49% -5.08% 63.51  2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.26% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.84  2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.48% 1.11% 1.22% 1.97% 2.14% 11.31% 96.81  2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3  2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0  2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7  2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2  2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% 1.27% -0.78% -5.49% 143.1  2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8  2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0  2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  2038 ABNATE Class  Vear Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2008   | -2.08%   | -0.01% | -2.35%  | 1.10%  | 1.13%   | -2.33%  | -1.39%       | 0.21%  | -10.93% | -0.44% | -2.86%  | 0.18%       | -18.58%    | 25.69%  |
| 2010 1.26% 0.37% 1.60% 0.74% -1.49% 0.74% 2.01% -0.34% 0.62% 2.02% -0.14% 1.85% 9.56% 72.3  2011 0.65% 0.38% 1.94% -0.09% -0.07% -1.27% -0.95% -0.24% -2.86% 2.47% -4.50% -0.49% -5.08% 63.51  2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.26% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.84  2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.48% 1.11% 1.22% 1.97% 2.14% 11.31% 96.81  2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3  2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0  2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7  2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2  2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% 1.27% -0.78% -5.49% 143.1  2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8  2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0  2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  2038 ABNATE Class  Vear Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   |        |          |        |         |        |         |         |              |        |         |        |         |             |            |         |
| 2010 1.26% 0.37% 1.60% 0.74% -1.49% 0.74% 2.01% -0.34% 0.62% 2.02% -0.14% 1.85% 9.56% 72.33 2011 0.65% 0.38% 1.94% -0.09% -0.07% -1.27% -0.95% -0.24% -2.86% 2.47% -4.50% -0.49% -5.08% 63.54 2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.26% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.84 2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.48% 1.11% 1.22% 1.97% 2.14% 11.31% 96.84 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 193.0 204  0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 193.0 205  0.40% 0. | 2009   | 1.92%    | -0.28% | 0.90%   | 4.88%  | 4.10%   | 0.73%   | 1.99%        | 3.21%  | 3.48%   | 1.13%  | 0.22%   |             |            | 57.27%  |
| 2011 0.65% 0.38% 1.94% -0.09% -0.07% -1.27% -0.95% -0.24% -2.86% 2.47% -4.50% -0.49% -5.08% 63.51 2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.26% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.81 2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.48% 1.11% 1.22% 1.97% 2.14% 11.31% 96.82 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%*  Annualized Net Return 6.05  3PA Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Now Dec YTD ITD  | 2010   | 1 26%    | n 37%  | 1 60%   | 0.74%  | -1 /19% | 0.74%   | 2 01%        | -0.34% | 0.62%   | 2 02%  | -0 1/1% |             |            | 72.31%  |
| 2012 4.01% 2.12% -0.28% 0.47% -0.71% -0.26% 0.10% 1.03% -0.01% 0.84% 0.43% 0.17% 8.12% 76.86 2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.48% 1.11% 1.22% 1.97% 2.14% 11.31% 96.81 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%*  6.05%* 198.0  Annualized Net Return 6.05  SPA Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD  | 2010   | 1.20/0   | 0.3770 | 1.0070  | 0.7470 | 1.45/0  | 0.7470  | 2.01/0       | 0.5470 | 0.0270  | 2.02/0 | 0.1470  | 1.03/0      | 3.3070     | 72.31/  |
| 2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.48% 1.11% 1.22% 1.97% 2.14% 11.31% 96.81 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%*  Annualized Net Return 6.05 3P A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2011   | 0.65%    | 0.38%  | 1.94%   | -0.09% | -0.07%  | -1.27%  | -0.95%       | -0.24% | -2.86%  | 2.47%  | -4.50%  | -0.49%      | -5.08%     | 63.56%  |
| 2013 0.80% 0.65% -0.71% 0.25% 1.19% 0.71% 0.99% 0.48% 1.11% 1.22% 1.97% 2.14% 11.31% 96.81 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%*  Annualized Net Return 6.05 3P A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2212   |          | 2.450/ | 2 222/  | 0.470/ | 0 = 444 | 0.050/  | 0.400/       | 1.000/ | 0.0444  |        | 2 120/  | 0.470/      | 0.4004     |         |
| 2014 2.47% 0.05% -1.01% 0.61% 1.21% -1.06% 0.20% 0.86% -0.71% -0.36% 1.75% 0.27% 4.29% 105.3 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%*  Annualized Net Return 6.05  SP A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2012   | 4.01%    | 2.12%  | -0.28%  | 0.47%  | -0.71%  | -0.26%  | 0.10%        | 1.03%  | -0.01%  | 0.84%  | 0.43%   | 0.17%       | 8.12%      | 76.84%  |
| 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05 3P A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD  | 2013   | 0.80%    | 0.65%  | -0.71%  | 0.25%  | 1.19%   | 0.71%   | 0.99%        | 0.48%  | 1.11%   | 1.22%  | 1.97%   | 2.14%       | 11.31%     | 96.85%  |
| 2015 2.22% 0.85% -0.21% 0.93% 1.79% -1.73% 2.58% 0.78% -1.01% 0.47% 2.59% 0.96% 10.60% 127.0 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05 3P A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD  |        |          |        |         |        |         |         |              |        |         |        |         |             |            |         |
| 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05  AP A Share Class  Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2014   | 2.47%    | 0.05%  | -1.01%  | 0.61%  | 1.21%   | -1.06%  | 0.20%        | 0.86%  | -0.71%  | -0.36% | 1.75%   | 0.27%       | 4.29%      | 105.30  |
| 2016 0.00% 1.98% 1.21% 0.79% 1.62% -0.65% 1.07% 0.43% 0.03% -0.92% -0.03% 1.21% 6.91% 142.7 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05  AP A Share Class  Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2015   | 2.22%    | 0.85%  | -0.21%  | 0.93%  | 1.79%   | -1.73%  | 2.58%        | 0.78%  | -1.01%  | 0.47%  | 2.59%   | 0.96%       | 10.60%     | 127.069 |
| 2017 0.51% 1.53% 0.26% 3.75% 1.24% -0.06% 0.19% -0.10% -0.47% -0.11% -1.08% 0.22% 5.97% 157.2 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05  SP A Share Class  Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   |        |          |        |         |        |         |         |              |        |         |        |         |             |            |         |
| 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05 3P A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2016   | 0.00%    | 1.98%  | 1.21%   | 0.79%  | 1.62%   | -0.65%  | 1.07%        | 0.43%  | 0.03%   | -0.92% | -0.03%  | 1.21%       | 6.91%      | 142.74  |
| 2018 0.67% 1.24% -0.55% -0.53% 0.04% -0.22% -2.66% 0.18% 0.46% -2.14% -1.27% -0.78% -5.49% 143.1 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05 3P A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2017   | 0.51%    | 1.53%  | 0.26%   | 3.75%  | 1.24%   | -0.06%  | 0.19%        | -0.10% | -0.47%  | -0.11% | -1.08%  | 0.22%       | 5.97%      | 157.24  |
| 2019 -0.36% -0.52% 0.96% -0.69% 0.55% 0.88% 1.79% 1.45% -1.51% -0.48% 0.83% 0.71% 3.62% 151.8  2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0  2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05  SP A Share Class  Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD  |        |          |        |         |        |         |         |              |        |         |        |         |             |            |         |
| 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05 3P A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD  | 2018   | 0.67%    | 1.24%  | -0.55%  | -0.53% | 0.04%   | -0.22%  | -2.66%       | 0.18%  | 0.46%   | -2.14% | -1.27%  | -0.78%      | -5.49%     | 143.11  |
| 2020 0.95% 2.19% -10.28% 4.91% 1.37% 1.64% 1.02% 0.01% 2.02% 1.33% 4.13% 2.58% 11.58% 181.0 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  Annualized Net Return 6.05 3P A Share Class Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD  | 2019   | -0.36%   | -0.52% | 0.96%   | -0.69% | 0.55%   | 0.88%   | 1.79%        | 1.45%  | -1.51%  | -0.48% | 0.83%   | 0.71%       | 3.62%      | 151.89  |
| 2021 0.59% 0.39% -0.07% 2.60% -0.29% -0.03% 0.27% 0.63% 1.85%* 6.05%* 198.0  **Annualized Net Return 6.05  **BP A Share Class  Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD  |        |          |        |         |        |         |         |              |        |         |        |         |             |            |         |
| Annualized Net Return 6.05<br>BP A Share Class<br>Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2020   | 0.95%    | 2.19%  | -10.28% | 4.91%  | 1.37%   | 1.64%   | 1.02%        | 0.01%  | 2.02%   | 1.33%  | 4.13%   | 2.58%       | 11.58%     | 181.06  |
| Annualized Net Return 6.05<br>BP A Share Class<br>Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2021   | 0.50%    | 0.30%  | -N N7%  | 2 60%  | -0 20%  | -U U3%  | 0.27%        | 0.63%  | 1 85%*  |        |         |             | 6.05%*     | 100 050 |
| BP A Share Class<br>Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | 2021   | 0.33%    | 0.33%  | -0.07%  | 2.00%  | -0.25/0 | -0.03/6 | 0.2776       | 0.03%  | 1.03%   |        |         |             | 0.05%      | 130.05  |
| Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   |        |          |        |         |        |         |         |              |        |         |        | A       | nnualized I | Vet Return | 6.05%   |
| Year Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec YTD ITD   | BP A S | Share Cl | ass    |         |        |         |         |              |        |         |        |         |             |            |         |
| pc rl  |        |          |        | Mar     | Apr    | May     | Jun     | Jul          | Aug    | Sep     | Oct    | Nov     | Dec         | YTD        | ITD     |
|  |        |          |        |         |        |         |         | DC - :       |        |         |        |         |             |            |         |

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|----------------|---------|--------|---------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|---------|
| <b>ear</b>     | Jan     | Feb    | Mar     | Apr    | May    | Jun    | Jul     | Aug    | Sep    | Oct    | Nov    | Dec    | YTD    | ITD     |
|                |         |        |         |        |        |        |         |        |        |        |        |        |        |         |
|                |         |        |         |        |        |        | BG Fund |        |        |        |        |        |        |         |
| 2016           | -       | -      | -       | -      | -      | -      | -       | -      | -      | -      | 0.03%  | 1.26%  | 1.29%  | 1.29%   |
|                |         |        |         |        |        |        |         |        |        |        |        |        |        |         |
| 2017           | 0.57%   | 1.57%  | 0.32%   | 3.74%  | 1.37%  | 0.01%  | 0.26%   | -0.01% | -0.46% | -0.06% | -1.02% | 0.29%  | 6.68%  | 8.05%   |
|                |         |        |         |        |        |        |         |        |        |        |        |        |        |         |
| 2018           | 0.72%   | 1.32%  | -0.46%  | -0.46% | 0.10%  | -0.16% | -2.51%  | 0.29%  | 0.56%  | -2.03% | -1.14% | -0.69% | -4.44% | 3.25%   |
|                |         |        |         |        |        |        |         |        |        |        |        |        |        |         |
| 2019           | -0.24%  | -0.41% | 1.06%   | -0.58% | 0.66%  | 0.99%  | 1.92%   | 1.47%  | -1.29% | -0.36% | 0.92%  | 0.75%  | 4.94%  | 8.35%   |
|                |         |        |         |        |        |        |         |        |        |        |        |        |        |         |
| 2020           | 0.84%   | 2.09%  | -10.27% | 4.89%  | 1.50%  | 1.69%  | 0.86%   | 0.04%  | 1.88%  | 1.37%  | 4.16%  | 2.63%  | 11.40% | 20.71%  |
|                |         |        |         |        |        |        |         |        |        |        |        |        |        |         |
| 2021           | 0.64%   | 0.42%  | -0.02%  | 2.69%  | -0.26% | 0.01%  | 0.31%   | 0.67%  | 1.90%* |        |        |        | 6.51%* | 28.56%* |
|                |         |        |         |        |        |        |         |        |        |        |        |        |        |         |

Annualized Net Return 5.24%\*

\* Estimated numbers, net of fees. The data is not audited.
From March 2003 to Oct 2010, the fund was named Sark Fund before being renamed as BG Fund. No change took place in investment manager, strategies, or fee structure. Performance above is dividends reinvested and net of all fees.

# Annex 6: Macroeconomic Risks Through Stress Tests

# **General Stress Tests**

|    | Scenario                      | Description   | Impact<br>% of NAV |
|----|-------------------------------|---|--------------------|
| 1  | Delta - spot up               | Spot : 10% ; Credit : 0% ; Vol : 0% ; Rates : 0                 | -0.80%             |
| 2  | Delta - spot down             | Spot : -10% ; Credit : 0% ; Vol : 0% ; Rates : 0                | 1.24%              |
| 3  | Vega - vol up                 | Spot : 0% ; Credit : 0% ; Vol : 10% ; Rates : 0                 | 0.42%              |
| 4  | Vega - vol down               | Spot : 0% ; Credit : 0% ; Vol : -10% ; Rates : 0                | -0.42%             |
| 5  | Credit spread widen           | Spot : 0% ; Credit : 25% ; Vol : 0% ; Rates : 0                 | -0.75%             |
| 6  | Credit spread tighten         | Spot : 0% ; Credit : -25% ; Vol : 0% ; Rates : 0                | 0.81%              |
| 7  | Market crash 0.5              | Spot : -5% ; Credit : 25% ; Vol : 15% ; Rates : 0               | 0.43%              |
| 8  | Market crash 1                | Spot : -10% ; Credit : 50% ; Vol : 30% ; Rates : 0              | 0.98%              |
| 9  | Market crash 2                | Spot : -20% ; Credit : 75% ; Vol : 50% ; Rates : 0              | 2.86%              |
| 10 | Market crash 3                | Spot : -30% ; Credit : 100% ; Vol : 70% ; Rates : 0             | 5.22%              |
| 11 | Market crash, rates down 1    | Spot : -10% ; Credit : 50% ; Vol : 30% ; Rates : -0.5           | 1.32%              |
| 12 | Market crash, rates down 2    | Spot : -20% ; Credit : 75% ; Vol : 50% ; Rates : -0.5           | 3.20%              |
| 13 | Market crash, rates down 3    | Spot : -30% ; Credit : 100% ; Vol : 70% ; Rates : -1            | 5.92%              |
| 14 | Market crash, rates up 1      | Spot : -10% ; Credit : 50% ; Vol : 30% ; Rates : 0.5            | 0.67%              |
| 15 | Market crash, rates up 2      | Spot : -20% ; Credit : 75% ; Vol : 50% ; Rates : 0.5            | 2.55%              |
| 16 | Market crash, rates up 3      | Spot : -30% ; Credit : 100% ; Vol : 70% ; Rates : <2y 0.5,>2y 1 | 4.58%              |
| 17 | Equity Credit decorrelation 1 | Spot : 5% ; Credit : 25% ; Vol : 0% ; Rates : 0                 | -1.18%             |
| 18 | Equity Credit decorrelation 2 | Spot : 5% ; Credit : 25% ; Vol : 10% ; Rates : 0                | -0.77%             |
| 19 | Equity Credit decorrelation 3 | Spot : 5% ; Credit : 25% ; Vol : -10% ; Rates : 0               | -1.58%             |
| 20 | Equity Credit decorrelation 4 | Spot : -5% ; Credit : -25% ; Vol : 0% ; Rates : 0               | 1.38%              |
| 21 | Equity Credit decorrelation 5 | Spot : -5% ; Credit : -25% ; Vol : -10% ; Rates : 0             | 0.97%              |
| 22 | Equity Credit decorrelation 6 | Spot : -5% ; Credit : -25% ; Vol : 10% ; Rates : 0              | 1.80%              |
| 23 | Market rally 1                | Spot : 5% ; Credit : -25% ; Vol : -10% ; Rates : 0              | -0.05%             |
| 24 | Market rally 2                | Spot : 5% ; Credit : -25% ; Vol : 0% ; Rates : 0                | 0.36%              |
| 25 | Market rally 3                | Spot : 5% ; Credit : -25% ; Vol : 10% ; Rates : 0               | 0.78%              |
| 26 | Market rally 4                | Spot : 10% ; Credit : -25% ; Vol : -10% ; Rates : 0             | -0.40%             |
| 27 | Market rally 5                | Spot : 10% ; Credit : -25% ; Vol : 0% ; Rates : 0               | 0.00%              |
| 28 | Market rally 6                | Spot : 10% ; Credit : -25% ; Vol : 10% ; Rates : 0              | 0.41%              |
| 29 | Market rally, Inflation 1     | Spot : 5% ; Credit : -25% ; Vol : -10% ; Rates : 0.5            | -0.38%             |
| 30 | Market rally, Inflation 2     | Spot : 5% ; Credit : -25% ; Vol : 0% ; Rates : 0.5              | 0.03%              |
| 31 | Market rally, Inflation 3     | Spot : 5% ; Credit : -25% ; Vol : 10% ; Rates : 0.5             | 0.45%              |
| 32 | Market rally, Inflation 4     | Spot : 10% ; Credit : -25% ; Vol : -10% ; Rates : <2y 0.5,>2y 1 | -1.07%             |
| 33 | Market rally, Inflation 5     | Spot : 10% ; Credit : -25% ; Vol : 0% ; Rates : <2y 0.5,>2y 1   | -0.68%             |
| 34 | Market rally, Inflation 6     | Spot : 10% ; Credit : -25% ; Vol : 10% ; Rates : <2y 0.5,>2y 1  | -0.28%             |
|    | Worst                         |   | -1.58%             |

# **Hedge Funds Liquidation Stress Tests**

Stress tests' scenarios have been improved in order to take into account liquidity issues. This scenario aims at reflecting, to some extent, how the fund would react in distressed market environment (as was the case in late 2008). These stress tests combine the three following adjustments:

### • Small, Mid and Large caps adjustment

In certain market conditions, beta may become much higher than its level in normal market conditions and thus the hedging of such positions may not be effective. To address this kind of circumstance we apply a corrective factor to the beta of small, mid and large caps respectively. Since April 2019, the corrective factors have been calibrated on the amplitude of the stresses by looking at worst historical scenario since 1987.

|                  | -5%  | -10% | -20% | -30% |
|------------------|------|------|------|------|
| Small (<1bn)     | 2.00 | 1.75 | 1.50 | 1.30 |
| Mid (1bn-5bn)    | 1.50 | 1.50 | 1.25 | 1.20 |
| Large (5bn-20bn) | 1.20 | 1.15 | 1.10 | 1.05 |
| Mega (>20bn)     | 1.00 | 1.00 | 1.00 | 1.00 |

#### • Risk arbitrage adjustment

The risk of risk arbitrage positions is taken into account differently in case the market drops by more than 10%. We consider that one third of risk arbitrage positions will collapse.

# Liquidity adjustment

An average discount (realized in 2008) is applied to bond, convertible bond (including mandatory convertible bond) and loan prices in case credit spreads widen by more than 25%.

Mandatories: Adj. price = Max(Shifted Price - 5% \* Max(Credit spread shift - 25%, 0), Parity)Others: Adj. price = Max(Shifted Price - 5% \* Max(Credit spread shift - 25%, 0), 0)

|    | Scenario                      | Description   | Impact   |
|----|-------------------------------|---|----------|
|    | Secilario                     | bescription.  | % of NA\ |
| 1  | Delta - spot up               | Spot : 10% ; Credit : 0% ; Vol : 0% ; Rates : 0                 | -0.59%   |
| 2  | Delta - spot down             | Spot : -10% ; Credit : 0% ; Vol : 0% ; Rates : 0                | -0.64%   |
| 3  | Vega - vol up                 | Spot : 0% ; Credit : 0% ; Vol : 10% ; Rates : 0                 | 0.42%    |
| 4  | Vega - vol down               | Spot : 0% ; Credit : 0% ; Vol : -10% ; Rates : 0                | -0.42%   |
| 5  | Credit spread widen           | Spot : 0% ; Credit : 25% ; Vol : 0% ; Rates : 0                 | -0.75%   |
| 6  | Credit spread tighten         | Spot : 0% ; Credit : -25% ; Vol : 0% ; Rates : 0                | 0.81%    |
| 7  | Market crash 0.5              | Spot : -5% ; Credit : 25% ; Vol : 15% ; Rates : 0               | -0.53%   |
| 8  | Market crash 1                | Spot : -10% ; Credit : 50% ; Vol : 30% ; Rates : 0              | -1.28%   |
| 9  | Market crash 2                | Spot : -20% ; Credit : 75% ; Vol : 50% ; Rates : 0              | -3.46%   |
| 10 | Market crash 3                | Spot : -30% ; Credit : 100% ; Vol : 70% ; Rates : 0             | -3.71%   |
| 11 | Market crash, rates down 1    | Spot : -10%; Credit : 50%; Vol : 30%; Rates : -0.5              | -0.94%   |
| 12 | Market crash, rates down 2    | Spot : -20% ; Credit : 75% ; Vol : 50% ; Rates : -0.5           | -3.12%   |
| 13 | Market crash, rates down 3    | Spot : -30% ; Credit : 100% ; Vol : 70% ; Rates : -1            | -3.00%   |
| 14 | Market crash, rates up 1      | Spot : -10% ; Credit : 50% ; Vol : 30% ; Rates : 0.5            | -1.59%   |
| 15 | Market crash, rates up 2      | Spot : -20% ; Credit : 75% ; Vol : 50% ; Rates : 0.5            | -3.77%   |
| 16 | Market crash, rates up 3      | Spot : -30% ; Credit : 100% ; Vol : 70% ; Rates : <2y 0.5,>2y 1 | -4.37%   |
| 17 | Equity Credit decorrelation 1 | Spot : 5% ; Credit : 25% ; Vol : 0% ; Rates : 0                 | -1.07%   |
| 18 | Equity Credit decorrelation 2 | Spot : 5% ; Credit : 25% ; Vol : 10% ; Rates : 0                | -0.65%   |
| 19 | Equity Credit decorrelation 3 | Spot : 5% ; Credit : 25% ; Vol : -10% ; Rates : 0               | -1.47%   |
| 20 | Equity Credit decorrelation 4 | Spot : -5% ; Credit : -25% ; Vol : 0% ; Rates : 0               | 0.44%    |
| 21 | Equity Credit decorrelation 5 | Spot : -5% ; Credit : -25% ; Vol : -10% ; Rates : 0             | 0.86%    |
| 22 | Equity Credit decorrelation 6 | Spot : -5% ; Credit : -25% ; Vol : 10% ; Rates : 0              | 0.03%    |
| 23 | Market rally 1                | Spot : 5% ; Credit : -25% ; Vol : -10% ; Rates : 0              | 0.06%    |
| 24 | Market rally 2                | Spot : 5% ; Credit : -25% ; Vol : 0% ; Rates : 0                | 0.47%    |
| 25 | Market rally 3                | Spot : 5% ; Credit : -25% ; Vol : 10% ; Rates : 0               | 0.90%    |
| 26 | Market rally 4                | Spot : 10% ; Credit : -25% ; Vol : -10% ; Rates : 0             | -0.19%   |
| 27 | Market rally 5                | Spot : 10% ; Credit : -25% ; Vol : 0% ; Rates : 0               | 0.21%    |
| 28 | Market rally 6                | Spot : 10% ; Credit : -25% ; Vol : 10% ; Rates : 0              | 0.62%    |
| 29 | Market rally, Inflation 1     | Spot : 5% ; Credit : -25% ; Vol : -10% ; Rates : 0.5            | -0.27%   |
| 30 | Market rally, Inflation 2     | Spot : 5% ; Credit : -25% ; Vol : 0% ; Rates : 0.5              | 0.14%    |
| 31 | Market rally, Inflation 3     | Spot : 5% ; Credit : -25% ; Vol : 10% ; Rates : 0.5             | 0.56%    |
| 32 | Market rally, Inflation 4     | Spot : 10% ; Credit : -25% ; Vol : -10% ; Rates : <2y 0.5,>2y 1 | -0.86%   |
| 33 | Market rally, Inflation 5     | Spot : 10% ; Credit : -25% ; Vol : 0% ; Rates : <2y 0.5,>2y 1   | -0.47%   |
| 34 | Market rally, Inflation 6     | Spot: 10%; Credit: -25%; Vol: 10%; Rates: <2y 0.5,>2y 1         | -0.07%   |
|    | Worst                         |   | -4.37%   |

| Annex 7: IFRS 13 Classification as of 30 September 2021 |          |                     |  |
|---|----------|---------------------|--|
|   | % of NAV | Number of positions |  |
| Assets  |          |                     |  |
| Level 1   | 59.4%    | 296                 |  |
| Level 2   | 63.8%    | 1489                |  |
| Level 3   | 14.6%    | 106                 |  |
| Cash & cash equivalents                                 | 23.3%    | 4                   |  |
| Total Assets  | 161.1%   | 1895                |  |
| Liabilities   |          |                     |  |
| Level 1   | -59.0%   | 292                 |  |
| Level 2   | -2.1%    | 36                  |  |
| Total Liabilities                                       | -61.1%   | 328                 |  |
| Total Assets + Liabilities                              | 100.0%   | 2223                |  |

|  | % of NAV |
|--|----------|
| Encumbered cash and cash equivalents               |          |
| - Cash - Derivatives Clearing Organisation         | 4.2%     |
| - Cash - Counterparties                            | 2.1%     |
| - Money market fund                                | 3.2%     |
| - Cash covering a short market value               | 0.0%     |
| Unencumbered cash and cash equivalents             |          |
| - Cash covering a short market value               | 13.8%    |
| <ul> <li>Short-term papers &lt; 90 days</li> </ul> | 0.0%     |
| - Excess cash                                      | 0.0%     |
| Total Cash and cash equivalents                    | 23.3%    |

#### Annex 8: AIFMD disclosure to investor

In compliance with AIFMD, BGIM will report in the newsletter the information hereafter:

• The percentage of assets which are subject to special arrangements arising from their illiquid nature:

### Nothing to report

Any new arrangements for managing the liquidity of the AIF:

### Nothing to report

• The current risk profile of the AIF and a description of the risk management systems employed by BGIM to manage market risk, liquidity risk, counterparty risk and other risks, including operational risk:

Please refer to this newsletter for the current risk profile of the Fund.

The backbone of the portfolio and risk management systems at BGIM relies on several components all interfaced together to ensure a full Straight Through Processing. The main system is FusionInvest provided by Misys used for position keeping and risk management. FusionInvest is interfaced to a real time market data vendor for real time P&L and risk calculation. Another key system is Trade Smart, the Execution Management System provided by Trading Screen that is interfaced to an in-house implemented Order Management System, itself connected in real time to FusionInvest. All figures used for qualitative and quantitative risk management are produced out of FusionInvest.

• The gross investment exposure of the Company at any time may represent a maximum of 2 times the Net Asset Value at the time of investment.

|                   | Maximum limit | Current usage |
|-------------------|---------------|---------------|
| Commitment method | 200%          | 100%          |
| Gross method      | 200%          | 100%          |

#### **Important Information**

The Company is established as a closed-ended investment company domiciled in Guernsey. The Company has received the necessary approval of the Guernsey Financial Services Commission and the States of Guernsey Policy Council. The Company is registered with the Dutch Authority for the Financial Markets as a collective investment scheme pursuant to article 2:73 in conjunction with 2:66 of the Dutch Financial Supervision Act (Wet op het financial toezicht). The shares of the Company (the "Shares") are listed on Euronext Amsterdam. The Shares are also listed on the Official List of the UK Listing Authority and admitted to trading on the London Stock Exchange plc's main market for listed securities.

This is not an offer to sell or a solicitation of any offer to buy any securities in the United States or in any other jurisdiction. This announcement is not intended to and does not constitute, or form part of, any offer or invitation to purchase any securities or the solicitation of any vote or approval in any jurisdiction, nor shall there be any sale, issuance or transfer of the securities referred to in this announcement in any jurisdiction in contravention of applicable law.

Neither the Company nor BG Fund have been, and neither will be, registered under the US Investment Company Act of 1940, as amended (the "Investment Company Act"). In addition, the securities referenced in this announcement have not been and will not be registered under the US Securities Act of 1933, as amended (the "Securities Act"). Consequently, any such securities may not be offered, sold or otherwise transferred within the United States or to, or for the account or benefit of, US persons except in accordance with the Securities Act or an exemption therefrom and under circumstances which will not require the issuer of such securities to register under the Investment Company Act. No public offering of any securities will be made in the United States.

You should always bear in mind that:

- all investments are subject to risk;
- past performance is not a reliable indicator of future results;
- the investment performance of BGHL may go down as well as up. You may not get back all of your original investment; and
- if you are in any doubt about the contents of this communication or if you consider making an investment decision, you are advised to seek expert financial advice.
- any reference to individual investments within this document should not be taken as a recommendation to buy or sell.

This communication is for information purposes only and the information contained in this communication should not be relied upon as a substitute for financial or other professional advice.

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