# Kennzahlen

**J. Safra Sarasin Freizügigkeitsstiftung**

**J. Safra Sarasin Säule 3a-Stiftung**

**30. September 2019**

# SAST BVG-Ertrag Tranche B (in CHF)

Benchmark: Customized BM**

Valor: 2455713

ISIN: CH0024557131

| | 12 Monate | | 5 Jahre | | 10 Jahre | | 03.05.06 – 30.09.19 | |
|---|---|---|---|---|---|---|---|---|
| | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark |
| Return (cumulated) | 4.3% | 6.9% | 9.4% | 18.5% | 24.7% | 46.9% | 25.7% | 60.7% |
| Return p.a. | 4.3% | 6.9% | 1.8% | 3.5% | 2.2% | 3.9% | 1.7% | 3.6% |
| Risk p.a. | 3.4% | 2.9% | 2.8% | 2.7% | 2.4% | 2.4% | 3.0% | 3.0% |
| Sharpe Ratio | 1.47 | 2.59 | 0.89 | 1.57 | 1.05 | 1.77 | 0.48 | 1.11 |
| Tracking Error p.a. (ex-post) | 1.2% | | 0.9% | | 0.8% | | 0.8% | |
| Tracking Error p.a. (ex-ante)* | 1.4% | | | | | | | |
| Information Ratio | -2.18 | | -1.80 | | -2.08 | | -2.33 | |
| Beta | 1.11 | | 1.01 | | 0.95 | | 0.96 | |
| Jensen-Alpha | -3.4% | | -1.7% | | -1.5% | | -1.8% | |
| Max. Drawdown | -2.5% | -1.1% | -4.2% | -1.9% | -4.2% | -2.3% | -9.7% | -6.0% |
| Recovery time (in months) | 5 | 4 | 18 | 7 | 18 | 7 | 40 | 21 |
| Modified Duration* | 5.99 | | | | | | | |

| | | | | |
|---|---|---|---|---|
| Riskless Return p.a. in CHF | -0.74% | -0.70% | -0.30% | 0.26% |
| TER KGAST | 1.44% | | | |

Quelle: Datastream, J. Safra Sarasin, Bloomberg, Monatliche Renditen netto, Risk ratios 05.2006 – 09.2019 p.a.

* as of 30.09.2019

** Benchmark composition: 23% BBG Barclays Gl. Agg Corp Hdg CHF TR, 6% FTSE WGBI ex CH (TR), 6% FTSE WGBI ex CH (TR HDG), 15% KGAST, 1% MSCI EM NR, 4% MSCI World ex CH (NR), 21% SBI Dom AAA-BBB (TR), 14% SBI For AAA-BBB TR, 7% SPI (TR), 3% SPI EXTRA TR

# SAST BVG-Rendite Tranche B (in CHF)

Benchmark: Customized BM**

Valor: 2025114

ISIN: CH0020251143

| | 12 Monate | | 5 Jahre | | 10 Jahre | | 05.01.05 – 30.09.19 | |
|---|---|---|---|---|---|---|---|---|
| | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark |
| Return (cumulated) | 4.3% | 7.0% | 11.0% | 21.1% | 30.6% | 53.4% | 43.6% | 78.1% |
| Return p.a. | 4.3% | 7.0% | 2.1% | 3.9% | 2.7% | 4.4% | 2.5% | 4.0% |
| Risk p.a. | 4.7% | 4.0% | 3.8% | 3.3% | 3.2% | 3.0% | 3.8% | 3.7% |
| Sharpe Ratio | 1.08 | 1.95 | 0.74 | 1.38 | 0.93 | 1.54 | 0.57 | 0.99 |
| Tracking Error p.a. (ex-post) | 1.2% | | 1.1% | | 1.0% | | 1.0% | |
| Tracking Error p.a. (ex-ante)* | 1.4% | | | | | | | |
| Information Ratio | -2.29 | | -1.69 | | -1.61 | | -1.55 | |
| Beta | 1.15 | | 1.10 | | 1.01 | | 0.99 | |
| Jensen-Alpha | -3.9% | | -2.2% | | -1.7% | | -1.5% | |
| Max. Drawdown | -3.6% | -2.3% | -5.1% | -2.6% | -5.1% | -2.7% | -13.5% | -10.8% |
| Recovery time (in months) | 5 | 4 | 16 | 6 | 16 | 13 | 57 | 32 |
| Modified Duration* | 5.90 | | | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Riskless Return p.a. in CHF | -0.74% | | -0.70% | | -0.30% | | 0.32% | |
| TER KGAST | 1.50% | | | | | | | |

Quelle: Datastream, J. Safra Sarasin, Bloomberg, Monatliche Renditen netto, Risk ratios 01.2005 – 09.2019 p.a.

* as of 30.09.2019

** Benchmark composition: 20% BBG Barclays Gl. Agg Corp Hdg CHF TR, 5% FTSE WGBI ex CH (TR), 5% FTSE WGBI ex CH (TR HDG), 15% KGAST, 2% MSCI EM NR, 8% MSCI World ex CH (NR), 18% SBI Dom AAA-BBB (TR), 12% SBI For AAA-BBB TR, 12% SPI (TR), 3% SPI EXTRA TR

# SAST BVG-Wachstum Tranche B (in CHF)

Benchmark: Customized BM**

Valor: 2025128

ISIN: CH0020251283

| | 12 Monate | | 5 Jahre | | 10 Jahre | | 05.01.05 – 30.09.19 | |
|---|---|---|---|---|---|---|---|---|
| | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark |
| Return (cumulated) | 4.0% | 7.0% | 12.5% | 24.4% | 35.4% | 61.9% | 49.5% | 89.1% |
| Return p.a. | 4.0% | 7.0% | 2.4% | 4.5% | 3.1% | 4.9% | 2.8% | 4.4% |
| Risk p.a. | 6.3% | 5.4% | 4.9% | 4.3% | 4.2% | 3.8% | 5.0% | 4.8% |
| Sharpe Ratio | 0.75 | 1.44 | 0.62 | 1.21 | 0.80 | 1.36 | 0.49 | 0.86 |
| Tracking Error p.a. (ex-post) | 1.4% | | 1.3% | | 1.1% | | 1.1% | |
| Tracking Error p.a. (ex-ante)* | 1.4% | | | | | | | |
| Information Ratio | -2.14 | | -1.64 | | -1.66 | | -1.55 | |
| Beta | 1.16 | | 1.13 | | 1.07 | | 1.02 | |
| Jensen-Alpha | -4.2% | | -2.7% | | -2.2% | | -1.7% | |
| Max. Drawdown | -5.1% | -3.5% | -6.2% | -3.8% | -6.2% | -4.4% | -19.7% | -17.4% |
| Recovery time (in months) | 6 | 5 | 9 | 7 | 9 | 14 | 67 | 36 |
| Modified Duration* | 5.48 | | | | | | | |
| | | | | | | | | |
| Riskless Return p.a. in CHF | -0.74% | | -0.70% | | -0.30% | | 0.32% | |
| TER KGAST | 1.59% | | | | | | | |

Quelle: Datastream, J. Safra Sarasin, Bloomberg, Monatliche Renditen netto, Risk ratios 01.2005 – 09.2019 p.a.

* as of 30.09.2019

** Benchmark composition: 17% BBG Barclays Gl. Agg Corp Hdg CHF TR, 4% FTSE WGBI ex CH (TR), 4% FTSE WGBI ex CH (TR HDG), 15% KGAST, 3% MSCI EM NR, 14% MSCI World ex CH (NR), 15% SBI Dom AAA-BBB (TR), 10% SBI For AAA-BBB TR, 15% SPI (TR), 3% SPI EXTRA TR

# SAST BVG-Zukunft Tranche B (in CHF)

Benchmark: Customized BM**

Valor: 2455745

ISIN: CH0024557453

| | 12 Monate | | 5 Jahre | | 10 Jahre | | 03.05.06 – 30.09.19 | |
|---|---|---|---|---|---|---|---|---|
| | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark |
| Return (cumulated) | 4.0% | 7.1% | 14.2% | 27.7% | 42.6% | 72.4% | 34.5% | 71.1% |
| Return p.a. | 4.0% | 7.1% | 2.7% | 5.0% | 3.6% | 5.6% | 2.2% | 4.1% |
| Risk p.a. | 7.8% | 6.8% | 6.0% | 5.3% | 5.2% | 4.8% | 6.2% | 6.0% |
| Sharpe Ratio | 0.61 | 1.15 | 0.57 | 1.09 | 0.75 | 1.24 | 0.32 | 0.64 |
| Tracking Error p.a. (ex-post) | 1.4% | | 1.3% | | 1.2% | | 1.2% | |
| Tracking Error p.a. (ex-ante)* | 1.5% | | | | | | | |
| Information Ratio | -2.13 | | -1.72 | | -1.65 | | -1.57 | |
| Beta | 1.13 | | 1.12 | | 1.07 | | 1.01 | |
| Jensen-Alpha | -4.1% | | -3.0% | | -2.4% | | -1.9% | |
| Max. Drawdown | -6.3% | -4.7% | -7.3% | -4.9% | -7.3% | -6.2% | -25.6% | -23.8% |
| Recovery time (in months) | 6 | 5 | 9 | 7 | 9 | 11 | 70 | 62 |
| Modified Duration* | 5.19 | | | | | | | |
| | | | | | | | | |
| Riskless Return p.a. in CHF | -0.74% | | -0.70% | | -0.30% | | 0.26% | |
| TER KGAST | 1.60% | | | | | | | |

Quelle: Datastream, J. Safra Sarasin, Bloomberg, Monatliche Renditen netto, Risk ratios 05.2006 – 09.2019 p.a.

* as of 30.09.2019

** Benchmark composition: 14% BBG Barclays Gl. Agg Corp Hdg CHF TR, 6% FTSE WGBI ex CH (TR HDG), 15% KGAST, 3% MSCI EM NR, 19% MSCI World ex CH (NR), 12% SBI Dom AAA-BBB (TR), 8% SBI For AAA-BBB TR, 20% SPI (TR), 3% SPI EXTRA TR

# SAST BVG Aktien 80 - nicht BVV2 konform Tranche B (in CHF)

Benchmark: Customized BM**

Valor: 44120050

ISIN: CH0441200505

| | 12 Monate | | 5 Jahre | | 10 Jahre | | 13.12.18 – 30.09.19 | |
|---|---|---|---|---|---|---|---|---|
| | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark |
| Return (cumulated) | n/a | n/a | n/a | n/a | n/a | n/a | 9.0% | 12.2% |
| Return p.a. | n/a | n/a | n/a | n/a | n/a | n/a | 10.9% | 14.8% |
| Risk p.a. | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Sharpe Ratio | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Tracking Error p.a. (ex-post) | n/a | | n/a | | n/a | | n/a | |
| Tracking Error p.a. (ex-ante)* | 1.3% | | | | | | | |
| Information Ratio | n/a | | n/a | | n/a | | n/a | |
| Beta | n/a | | n/a | | n/a | | n/a | |
| Jensen-Alpha | n/a | | n/a | | n/a | | n/a | |
| Max. Drawdown | n/a | n/a | n/a | n/a | n/a | n/a | -4.5% | -3.7% |
| Recovery time (in months) | n/a | n/a | n/a | n/a | n/a | n/a | 2 | 2 |
| Modified Duration* | 4.01 | | | | | | | |
| | | | | | | | | |
| Riskless Return p.a. in CHF | n/a | | n/a | | n/a | | -0.74% | |
| TER KGAST | 1.55% | | | | | | | |

Quelle: Datastream, J. Safra Sarasin, Bloomberg, Monatliche Renditen netto, Risk ratios 12.2018 – 09.2019 p.a.

* as of 30.09.2019

** Benchmark composition: 5% MSCI EM NR, 20% MSCI World NR, 20%  Swiss Bondindex AAA-BBB (TR), 30% SPI (TR), 25% MSCI World 100% Hdg to CHF NR

# SAST BVG-Nachhaltigkeit Rendite Tranche B (in CHF)

Benchmark: Customized BM**

Valor: 3543800

ISIN: CH0035438008

| | **12 Monate** | | **5 Jahre** | | **10 Jahre** | | **20.12.07 – 30.09.19** | |
|---|---|---|---|---|---|---|---|---|
| | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark |
| Return (cumulated) | 4.2% | 7.0% | 13.4% | 21.0% | 32.9% | 53.3% | 32.8% | 55.0% |
| Return p.a. | 4.2% | 7.0% | 2.5% | 3.9% | 2.9% | 4.4% | 2.4% | 3.8% |
| Risk p.a. | 4.8% | 4.0% | 3.6% | 3.3% | 3.2% | 3.0% | 3.9% | 3.9% |
| Sharpe Ratio | 1.01 | 1.94 | 0.90 | 1.38 | 0.99 | 1.53 | 0.61 | 0.98 |
| Tracking Error p.a. (ex-post) | 1.2% | | 0.9% | | 0.9% | | 1.0% | |
| Tracking Error p.a. (ex-ante)* | 1.3% | | | | | | | |
| Information Ratio | -2.34 | | -1.43 | | -1.62 | | -1.34 | |
| Beta | 1.19 | | 1.05 | | 1.02 | | 0.99 | |
| Jensen-Alpha | -4.3% | | -1.6% | | -1.6% | | -1.3% | |
| Max. Drawdown | -4.1% | -2.3% | -4.9% | -2.6% | -4.9% | -2.7% | -10.3% | -9.3% |
| Recovery time (in months) | 6 | 4 | 9 | 7 | 9 | 13 | 24 | 20 |
| Modified Duration* | 5.87 | | | | | | | |
| | | | | | | | | |
| Riskless Return p.a. in CHF | -0.74% | | -0.70% | | -0.30% | | 0.01% | |
| TER KGAST | 1.16% | | | | | | | |

Quelle: Datastream, J. Safra Sarasin, Bloomberg, Monatliche Renditen netto, Risk ratios 12.2007 – 09.2019 p.a.

* as of 30.09.2019

** Benchmark composition: 12% BBG Barclays Global Agg. Corp, 8% BBG Barclays Euro Aggr Corp TR hdg, 5% FTSE WGBI ex CH (TR), 5% FTSE WGBI ex CH (TR HDG), 12% KGAST, 2% MSCI EM NR, 8% MSCI World ex CH (NR), 20% SBI Dom AAA-BBB (TR), 13% SBI For AAA-BBB TR, 12% SPI (TR), 3% SPI EXTRA TR

# SAST BVG-Nachhaltigkeit Tranche B (in CHF)

Benchmark: Customized BM**

Valor: 2025138

ISIN: CH0020251382

| | 12 Monate | | 5 Jahre | | 10 Jahre | | 05.01.05 – 30.09.19 | |
|---|---|---|---|---|---|---|---|---|
| | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark | Portfolio | Benchmark |
| Return (cumulated) | 3.6% | 6.9% | 15.8% | 25.5% | 40.9% | 64.2% | 56.2% | 88.0% |
| Return p.a. | 3.6% | 6.9% | 3.0% | 4.7% | 3.5% | 5.1% | 3.1% | 4.4% |
| Risk p.a. | 7.2% | 5.9% | 5.1% | 4.6% | 4.6% | 4.2% | 5.4% | 5.1% |
| Sharpe Ratio | 0.59 | 1.30 | 0.72 | 1.16 | 0.83 | 1.28 | 0.51 | 0.79 |
| Tracking Error p.a. (ex-post) | 1.7% | | 1.2% | | 1.0% | | 1.2% | |
| Tracking Error p.a. (ex-ante)* | 1.4% | | | | | | | |
| Information Ratio | -2.02 | | -1.45 | | -1.55 | | -1.11 | |
| Beta | 1.21 | | 1.09 | | 1.06 | | 1.03 | |
| Jensen-Alpha | -5.0% | | -2.1% | | -1.9% | | -1.4% | |
| Max. Drawdown | -6.3% | -3.9% | -7.1% | -4.2% | -7.1% | -5.2% | -21.0% | -19.5% |
| Recovery time (in months) | 7 | 5 | 9 | 7 | 9 | 10 | 69 | 52 |
| Modified Duration* | 5.73 | | | | | | | |
| | | | | | | | | |
| Riskless Return p.a. in CHF | -0.74% | | -0.70% | | -0.30% | | 0.32% | |
| TER KGAST | 1.27% | | | | | | | |

Quelle: Datastream, J. Safra Sarasin, Bloomberg, Monatliche Renditen netto, Risk ratios 01.2005 – 09.2019 p.a.

* as of 30.09.2019

** Benchmark composition: 10% BBG Barclays Global Agg. Corp, 7% BBG Barclays Euro Aggr Corp TR hdg, 4% FTSE WGBI ex CH (TR), 4% FTSE WGBI ex CH (TR HDG), 12% KGAST, 3% MSCI EM NR, 17% MSCI World ex CH (NR), 15% SBI Dom AAA-BBB (TR), 10% SBI For AAA-BBB TR, 15% SPI (TR), 3% SPI EXTRA TR

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