

## CSA Mixta-BVG Defensiv

### Investment policy

This investment group's objective is to generate an appropriate return in Swiss francs by taking advantage of the possibilities for international diversification. It invests worldwide in fixed and variable-rate securities, equities, and indirect real estate investments. Equity investments comprise between 15% and 35% of the net assets. The unhedged portion of investments with foreign currency exposure may not exceed 30% of the net assets.

The investment group meets the investment regulations under the Ordinance on Occupational Retirement, Survivors' and Disability Pension Plans (BVV 2) and the Ordinance on Investment Foundations (OFF) insofar as these are applicable.

### Key Figures

<b>Investment manager</b>	Christoph Christen, Roger Düggelein
<b>Investment manager since</b>	31.12.2007, 31.12.2011
<b>Investment manager location</b>	Zurich, Zurich
<b>Currency</b>	CHF
<b>Close of financial year</b>	30. June
<b>Inception date</b>	25.11.1997
<b>All-In fee</b>	1.15
<b>Total expense ratio TER KGAST (as of 30.06.2021) in % p.a.</b>	1.20
<b>Subscription / Redemption</b>	Daily
<b>Benchmark (BM)</b>	CB CSA Mixta-BVG Defensiv
<b>Valor no.</b>	788833
<b>ISIN</b>	CH0007888339
<b>Bloomberg ticker</b>	CSABVGD SW
<b>Reuters</b>	788833X.CHE
<b>Appropriation of revenues</b>	Capitalization
<b>Issue price</b>	1'796.99
<b>Redemption price</b>	1'796.99
<b>TNA value of the investment group (in mln)</b>	700.00

### Statistical figures

	1 year	5 years	10 years
Annualized volatility in %	4.19	4.52	3.89
Information ratio	-0.05	-0.54	-0.50
Tracking Error (Ex post)	1.13	0.95	0.95
Tracking Error (Ex ante)	0.88	-	-
Maximum drawdown in % <sup>2)</sup>	-7.37	-7.37	-7.37
Sharpe ratio	-1.02	0.44	0.86
Beta	0.91	0.97	0.96
Alpha	-0.04	-0.04	-0.03
Recovery period (in months)	-	-	-

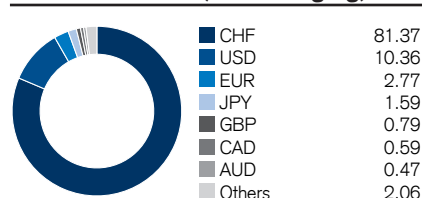
### Net performance in CHF (rebased to 100) and yearly performance<sup>1)</sup>



### Net performance in % measured in CHF<sup>1)</sup>

	1 month	3 months	YTD	1 year	3 years	5 years	10 years	3 years p.a.	5 years p.a.	10 years p.a.
CSA	-1.15	-3.27	-6.91	-4.87	2.49	6.46	29.95	0.82	1.26	2.65
Benchmark	-1.25	-3.65	-7.39	-4.82	3.07	9.20	36.11	1.01	1.77	3.13

### Currencies in % (after hedging)



### Benchmark Allocation in %

Benchmark	Percentage
FTSE 3-Month Swiss Franc Eurodeposit	5.00
SBI AAA-BBB (TR)	53.00
JPM GBI Global Traded	6.00
SPI (TR)	13.00
MSCI AC World ex Switzerland (NR)	12.00
CB CSA Real Estate Switzerland (TR)	8.00
CB German Monthly Open Ended Funds (OFIX) all (TR) (CHF-Hgd)	3.00

### Asset Types in %

Nominal values	CSA	Benchmark	Compared with benchmark
Cash/Cash Equivalents	5.79	5.00	0.79
Mortgages Switzerland	2.77	-	2.77
Bonds CHF	43.04	53.00	-9.96
Bonds foreign countries FX	5.37	6.00	-0.63
<b>Total nominal value</b>	<b>56.97</b>	<b>64.00</b>	
Tangible assets	CSA	Benchmark	Compared with benchmark
Equities Switzerland	13.15	13.00	0.15
Equities Europe	2.17	1.67	0.50
Equities USA	6.82	7.47	-0.65
Equities Canada	0.54	0.40	0.14
Equities Japan	0.80	0.67	0.13
Equities Pacific ex Japan	0.38	0.39	-0.01
Equities Emerging Markets	1.82	1.40	0.42
Real Estate Switzerland	12.05	8.00	4.05
Real Estate foreign countries	5.30	3.00	2.30
<b>Total tangible assets</b>	<b>43.03</b>	<b>36.00</b>	

### Duration and yield

Modified duration in years <sup>3)</sup>	5.35
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3) Duration calculated on Bonds and Money Market.

### Top Holdings

Position	Maturity	as % of assets
CSA Real Estate CH		7.73
CSA Real Estate Germany		2.41
Nestle SA		2.20
CS RE Fd Intl		2.15
CSA RE Switz. Commercial		2.02
Novartis AG		1.74
CS 1a Immo PK		1.67
Roche Holding AG		1.67
Swisscanto Index		1.26
Switzerland Treasury Bill	28.07.22	1.22
<b>Total</b>		<b>24.07</b>

ESG Screened (Avoid harm): This product excludes companies that are involved in controversial weapons or controversial business fields (e.g. firearms, tobacco, or thermal coal) or that engage in unethical behavior.

1) Historical performance indications and financial market scenarios are not reliable indicators of current or future performance. The performance data does not take into account the commissions and costs incurred on the issue and redemption of claims from the investment group.

2) Maximum aggregate loss within the measurement period, regardless of temporary partial recoveries.

The disclaimer mentioned at the end of this document also applies to this page.

# CSA Mixta-BVG Defensiv

ESG stands for environmental (E), social (S), and governance (G). For further information about the ESG investment criteria and the sustainability-related aspects of the fund please consider the legal and regulatory documents of the fund (such as, e.g., the prospectus) and visit [credit-suisse.com/esg](https://credit-suisse.com/esg). In addition to sustainability-related aspects, the decision to invest in the fund should take into account all objectives and characteristics of the fund as described in its prospectus, or in the information which is to be disclosed to investors in accordance with applicable regulations.

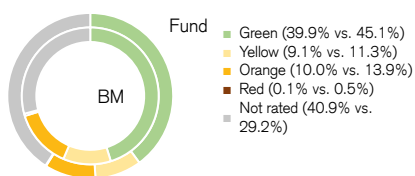
## ESG Rating vs Benchmark <sup>4)</sup>

	ESG	E	S	G
Fund	AA	BBB	BBB	A
BM	AA	BBB	BBB	A

## ESG Breakdown <sup>7)</sup>

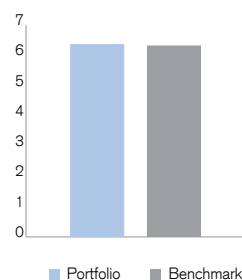
	Score
<b>Overall Score</b>	<b>7.6</b>
<b>Environment</b>	<b>5.7</b>
Climate Change	5.9
Env. Opportunities	5.5
Natural Capital	5.9
Pollution & Waste	5.4
<b>Social</b>	<b>5.6</b>
Human Capital	5.5
Product Liability	5.2
Social Opportunities	4.9
Stakeholder Opposition	5.8
<b>Governance</b>	<b>6.0</b>

## ESG Controversies Flag <sup>8)</sup>



## Low Carbon Transition Score <sup>10)</sup>

Portfolio: **6.4** / Benchmark: **6.3**



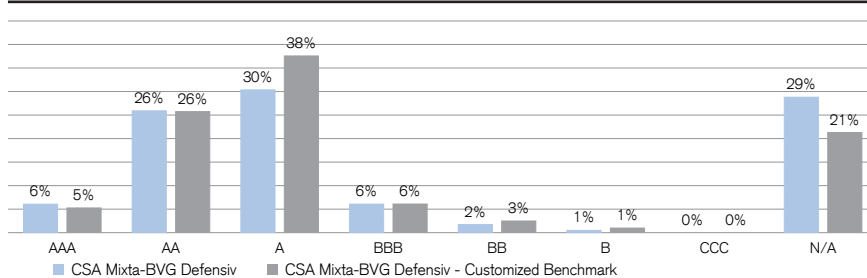
## Portfolio Summary <sup>5)</sup>

This product does not invest in companies which are involved in the development or production of nuclear, biological, and chemical warfare agents, anti-personnel mines and cluster bombs according to the exclusion list from the Swiss Association for Responsible Investments (SVVK - ASIR).

## Applied ESG Characteristics <sup>6)</sup>

- ESG Benchmark
- ESG Integration
- Engagement
- Exclusion Criteria
- Proxy Voting

## ESG Rating in Percent vs Benchmark <sup>9)</sup>



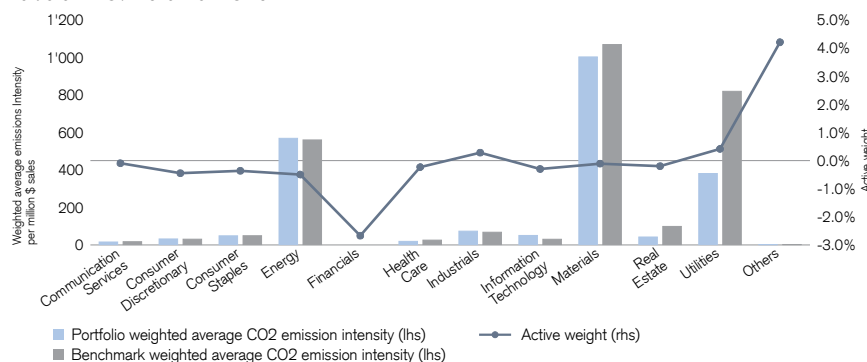
## Top 10 Holdings

Holding Name	Weight	ESG Rating	Cont.Flag	E	S	G
Cs Re Switzerland A Chf	7.8%	N/A				
Csa Re Germany Eur	2.4%	N/A				
Nestle	2.2%	AA	■	■	■	■
Cs Re Fund International Chf	2.2%	N/A				
Csa Re Switzerland Commer Chf	2.0%	N/A				
Novartis Ag	1.7%	A	■	■	■	■
Credit Suisse 1A Immo Pk	1.7%	N/A				
Roche Holding Ag	1.7%	A	■	■	■	■
Swisscanto (Ch)	1.3%	N/A				
Switzerland	1.2%	AA				

## Carbon Emission Intensity <sup>11)</sup>

Tons CO<sub>2</sub>-equivalent emissions per \$m revenues

Portfolio: **71.8** / Benchmark: **82.0**



## Legend

- 4) ESG Rating which is provided by MSCI ESG, is measured on a scale from AAA (highest rating) to CCC (lowest rating). The rating is based on the underlying company's exposure to industry specific sustainability risks and their ability to mitigate those risks relative to their peers. The overall portfolio rating is calculated on an industry relative basis while the underlying individual E,S and G ratings are absolute. Hence, the overall rating cannot be seen as an average of the individual E, S and G ratings.
- 5) For more information on the applied norms-based exclusions please refer to: [www.svk-asir.ch](http://www.svk-asir.ch) © In the absence of suitable and/or liquid equity index futures on ESG indices, the Sub-Fund / Fund may use equity index futures, which refer to traditional indices (non-ESG) in order to reduce various risks, for efficient portfolio management and as a way to gain or reduce market exposure.
- 6) For further information on the methodology applied to assess the ESG characteristics of the investments, please refer to [www.msci.com/our-solutions/esg-investing/](http://www.msci.com/our-solutions/esg-investing/)
- 7) The Overall ESG Quality Score does not correspond directly to the presented underlying Environment, Social and Governance Pillar scores. The Pillar scores are derived on an absolute basis, while the Overall ESG Quality Score is adjusted to reflect the industry-specific level of sustainability risk exposure. Since Pillar scores are absolute, and Overall scores are relative, the first cannot be averaged to derive the latter. ESG Themes represent a break-down of individual E, S and G scores. All scores and its' components are rated on a scale of 0-10 (provided by MSCI), where 0 is very poor and 10 is very good.
- 8) ESG Controversies Flag is designed to provide timely and consistent assessments of ESG controversies involving publicly traded companies and fixed income issuers. A controversy case is typically a one-off event such as an environmental oil spill, an accident, or allegations such as safety issues in a production facility. The colour indicator, which spans from red to green, indicates the most severe involvement (red) to the least involved (green) in any controversies. The grey colour indicates where data is unavailable.
- 9) ESG Ratings represents the MSCI ESG Rating breakdown in percentage in an absolute view or relative to a benchmark. GRESB ratings for real estate are not taken into account.
- 10) Low Carbon Transition Score is based on a multi-dimensional risks and opportunities assessment and considers both predominant and secondary risks a company faces. The scale ranges from 0-10 (with 10 representing a potential leader) and is industry agnostic and represents an absolute assessment of a company's position vis-à-vis the transition. On a portfolio level, individual scores are aggregated and compared to the benchmark (if existent).
- 11) Carbon Intensities compares the weighted average emissions intensity per million \$ sales (broken down by GICS sector) between the portfolio and the benchmark. It also displays active GICS sector weights.

## Contact

**CREDIT SUISSE INVESTMENT FOUNDATION**  
P.O. Box 800, 8070 Zurich  
Phone 044 333 48 48, Fax 044 333 59 67  
csa.info@credit-suisse.com

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The TER KGAST ratio expresses the total of those commissions and costs that are charged on an ongoing basis to the assets of the investment group (operating expenses). It is presented as a percentage of the average net assets of the investment group. TER KGAST is calculated at the end of each financial year for the past twelve months (except for the first financial year, for which a projected TER (ex-ante TER) is quoted at the start).

The composition of customized benchmarks, as well as additional explanations of linked benchmarks, can be obtained from management of the investment foundation or from the representative in Switzerland.

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