



ECHIQUIER CONVEXITE SRI EUROPE A

DECEMBER 2022 (data as of 12/31/2022)



Echiquier Convexité SRI Europe applies a conviction-driven management approach largely based on a bottom-up process to identify the best investment vehicles possible. Investing in convertible bonds and equivalent securities of the European Union, it seeks to optimize convexity and maximize the risk/return ratio of the fund.



225 M€
Net assets



1,190.15 €
NAV

Characteristics

Inception date	10/12/2006
ISIN	FR0010377143
Bloomberg code	AAMACEA FP
Base currency	EUR
Income allocation	Accumulation
Ref. Indic.	REFINITIV EUROPE FOCUS HEDGED CB (EUR)
Classification SFDR	Article 8

Financial information

Subscription/redemption fee	3% max. / None
Yearly management fees	1.40% incl. taxes
Performance fee	No
Liquidity	Daily
Cut off	Noon
Settlement	D+2
Fund administrator	Société Générale
Custodian	BNP Paribas SA

Risk and reward profile (%)

(based on weekly figures)

	1 year	3 Y	5 Y
Fund volatility	7.3	7.6	6.6
Ref. indicator volatility	9.5	8.8	7.4
Sharpe ratio	Neg	Neg	Neg
Beta	0.7	0.8	0.8
Correlation	0.9	1.0	0.9
Information ratio	-0.3	-0.4	-0.8
Tracking error	3.8	2.7	2.6
Max. drawdown of the fund	-19.1	-19.8	-19.8
Max. drawdown of the benchmark	-20.7	-21.9	-21.9
Recovery (business days)	-	-	-

Lower risk, potentially lower return → Higher risk, potentially higher return



This indicator represents the risk profile shown in the KIID. The risk category is not guaranteed and can change during the month.

Recommended investment horizon

2 years

Fund Manager comments

Echiquier Convexité SRI Europe A turned in a negative monthly performance of -1.33% and of -15.52% year-to-date.

The last monetary policy meetings of the year of the Fed and the ECB have thrown a chill on the markets, defusing the strong rebound initiated in early October. The central banks did slow the pace of rate hikes to 50 bps, but their rhetoric was firmer in terms of their desire to fight inflation. The equity markets capitulated, with rates reaching new records (2.57% on the Bund).

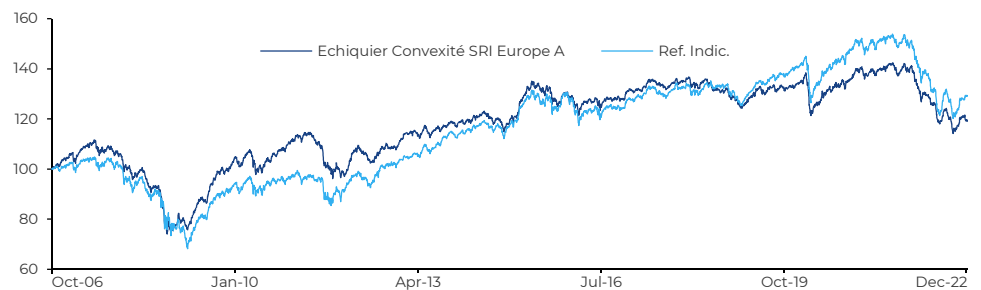
Convertibles held up well thanks to the rebound in valuations, a consequence of arbitrage by directional funds following the disappearance of the Exane indices in favor of the Refinitiv indices, but also of the lack of primaries, which pushed investors to fall back on existing paper.

The fund has increased its weighting in convertibles offering attractive yields, while maintaining good credit quality. At the same time, exposure to stocks with high equity sensitivities (STM 27, Sika 25) was reduced.

After a rich month of November, the primary market slowed down with only one issue of green bonds indexed to the shares of a subsidiary of Iberdrola for an amount of €450m in which we did not participate.

Fund Managers: Emmanuel Martin, Guillaume Jourdan

Evolution of the performance of the fund and its reference indicator since inception (base 100)



Ref. Indic.: source Bloomberg

Cumulative performance (%)

	Fund	Ref. Indic.
1 month	-1.3	+0.7
YTD	-15.5	-14.5
3 Y	-11.1	-8.0
5 Y	-11.8	-2.5
10 years	+6.2	+24.4
Since inception	+19.0	+29.0

Annualised performance (%)

	Fund	Ref. Indic.
1 year	-15.5	-14.5
3 Y	-3.8	-2.7
5 Y	-2.5	-0.5
10 years	+0.6	+2.2
Since inception	+1.1	+1.6

Performance history (%)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
													Fund	Ref. Indic.
2013	+1.6	+0.4	-0.5	-0.3	+2.2	-3.1	+1.9	-0.5	+1.7	+1.3	+0.3	+0.3	+6.0	+10.1
2014	-0.4	+1.1	+1.0	+0.5	+1.0	-1.1	-1.1	-0.4	-1.1	-0.4	+2.7	+0.7	+1.8	+4.5
2015	+4.9	+3.0	+1.3	+0.6	+0.0	-2.0	+1.1	-2.8	-1.9	+2.9	+0.9	-1.2	+6.8	+7.6
2016	-2.4	-0.8	+1.6	-0.0	+1.1	-2.2	+1.9	+0.1	+0.2	+0.0	-0.3	+2.4	+1.5	-0.4
2017	-0.5	+0.9	+0.7	+1.4	+0.7	-1.2	-0.2	-0.9	+1.3	+1.3	-0.4	-0.1	+2.9	+3.5
2018	+0.7	-1.2	-1.1	+1.7	-1.1	-1.3	+0.0	-0.3	+0.6	-2.4	-1.0	-2.1	-7.4	-4.9
2019	+1.3	+1.8	+0.8	+2.5	-2.5	+1.9	+0.4	-0.3	+0.3	-0.3	+0.6	+0.6	+7.2	+11.4
2020	+0.1	-0.5	-7.6	+2.5	+1.4	+1.5	+0.5	+2.0	-0.0	-1.0	+3.0	+1.6	+3.1	+6.7
2021	+0.3	-0.7	+0.3	+0.9	+0.0	+0.4	+0.8	+0.7	-2.5	+0.9	+0.0	+1.1	+2.1	+0.9
2022	-4.0	-3.1	-0.8	-1.0	-2.1	-6.1	+4.0	-2.0	-4.9	+2.4	+2.7	-1.3	-15.5	-14.5

For more information

The fund is invested on financial markets. It presents a risk of capital loss.

Past performance is not a reliable indicator of future performance and is not constant over time.

Performance of the fund and the benchmark are calculated net of income (as of the 2013 financial year). Until 2012, however, the performance of the benchmark did not include income.

This commercial document aims to inform you in a simple way on the fund's characteristics.

For more information about risks and fees, please refer to the KIID, prospectus or contact your usual representative.

Fund Profile

Number of positions	62
Average rating (rated issuers)	BBB+
Average maturity	2.9

Yield of bond component	1.7%
Modified duration	2.2

Source: LFDÉ

Convertible Bond Profile

Average premium	60.9%
Distance to bond floor	-7.1%
Convexity -20%	-4.4%
Convexity +20%	6.6%

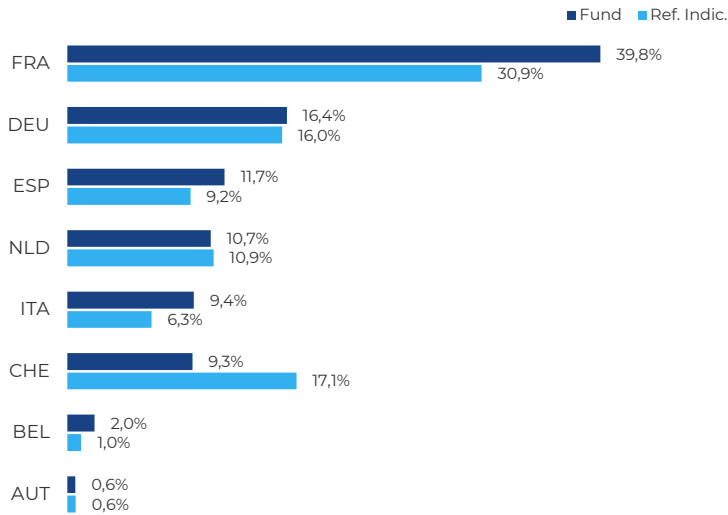
Equity sensitivity breakdown

Equity sensitivity	27.8%
<i>Including convertible bonds</i>	22.4%
<i>Including options</i>	5.2%

Source: LFDÉ

Geographic breakdown

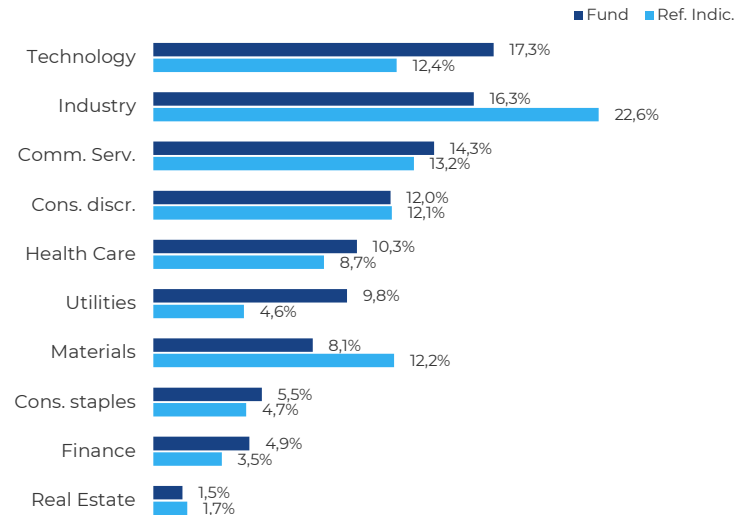
(equity sensitivity %)



Source: LFDÉ

Sector breakdown (GICS)

(equity sensitivity %)



Source: Bloomberg

Top holdings

% of the net assets

Name	Country	Sector	%
Edenred CV 0% 06/28	FRA	IT	3.4
Veolia Env. CV 0% 01/25	FRA	Utilities	3.0
FRTR 0.75% 05/28	FRA	Etat	2.8
Carrefour CV 0% 03/24	FRA	Cons. staples	2.8
Tel. Italia 2.5% 07/23	ITA	Comm. Serv.	2.7

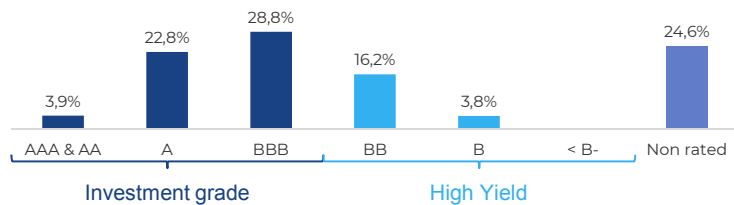
% of the equity sensitivity

Name	Country	Sector	%
KPN	NLD	Comm. Serv.	1.6
LVMH	FRA	Cons. discr.	1.4
EDENRED	FRA	IT	1.4
STMICROELECTRONICS	NLD	IT	1.3
IBERDROLA	ESP	Utilities	1.3

Source: LFDÉ

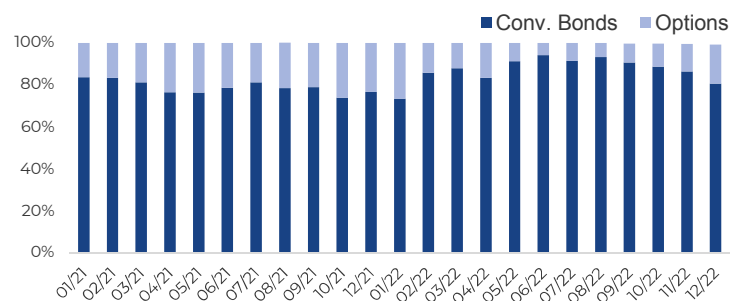
Rating breakdown

(% of bond component)



Source: LFDÉ

Historical breakdown of equity sensitivity by instruments over two years



Source: LFDÉ

ESG Data (source La Financière de l'Echiquier and MSCI ESG Research)

Selectivity rate⁽¹⁾	27.06%	
Minimum ESG score	5.5	
	Fund	Investment universe ⁽²⁾
Number of issuers covered by the ESG analysis	51	1870
% of positions covered by the ESG analysis	97%	54%
Weighted Average ESG rating	6.8	6.1

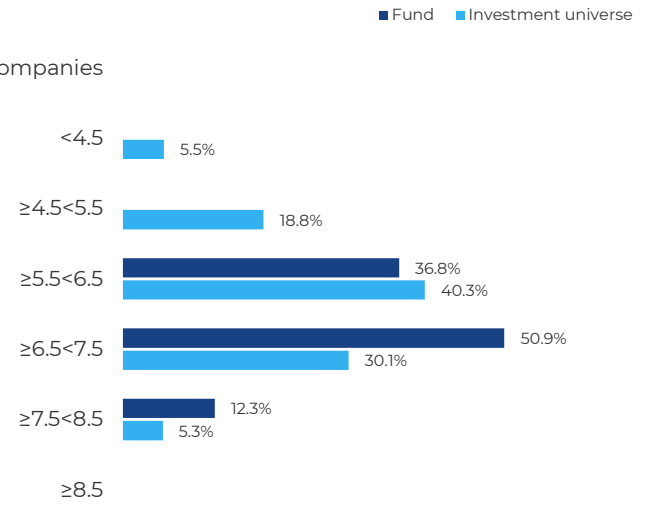
⁽¹⁾Selectivity rate: percentage of the investment universe excluded due to ESG criteria
⁽²⁾Quarterly data as of 12/30/2022

Top ESG ratings of the fund

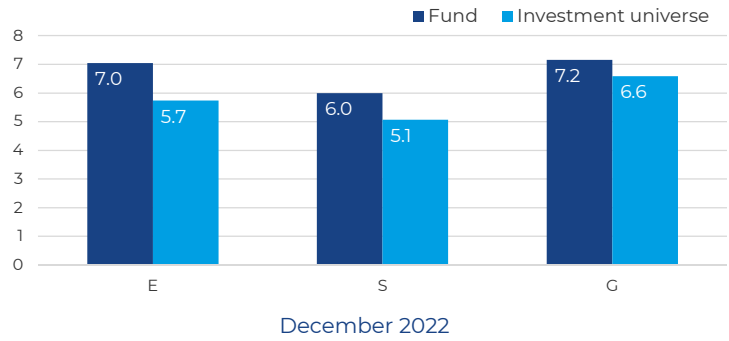
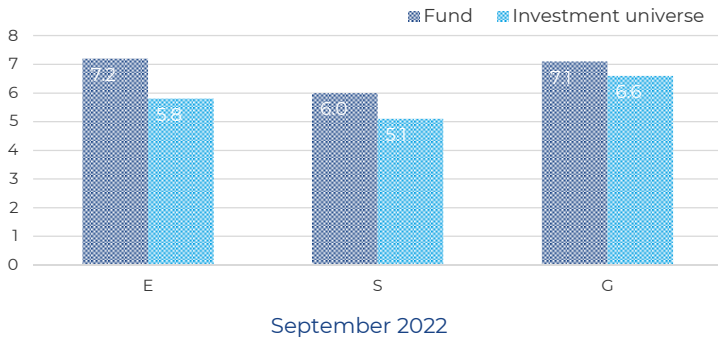
Name	Country	ESG score	E	S	G
RELX	UK	8.2	7.4	8.4	8.3
LEG IMMOBILIEN	Germany	7.9	3.1	9.6	8.2
SIKA	Switzerland	7.8	7.0	6.4	8.5
ELIS	France	7.7	7.4	6.7	8.1
IBERDROLA	Spain	7.5	7.7	7.5	8.2

Distribution of ESG ratings of the fund and the investment universe*

Exc. Companies

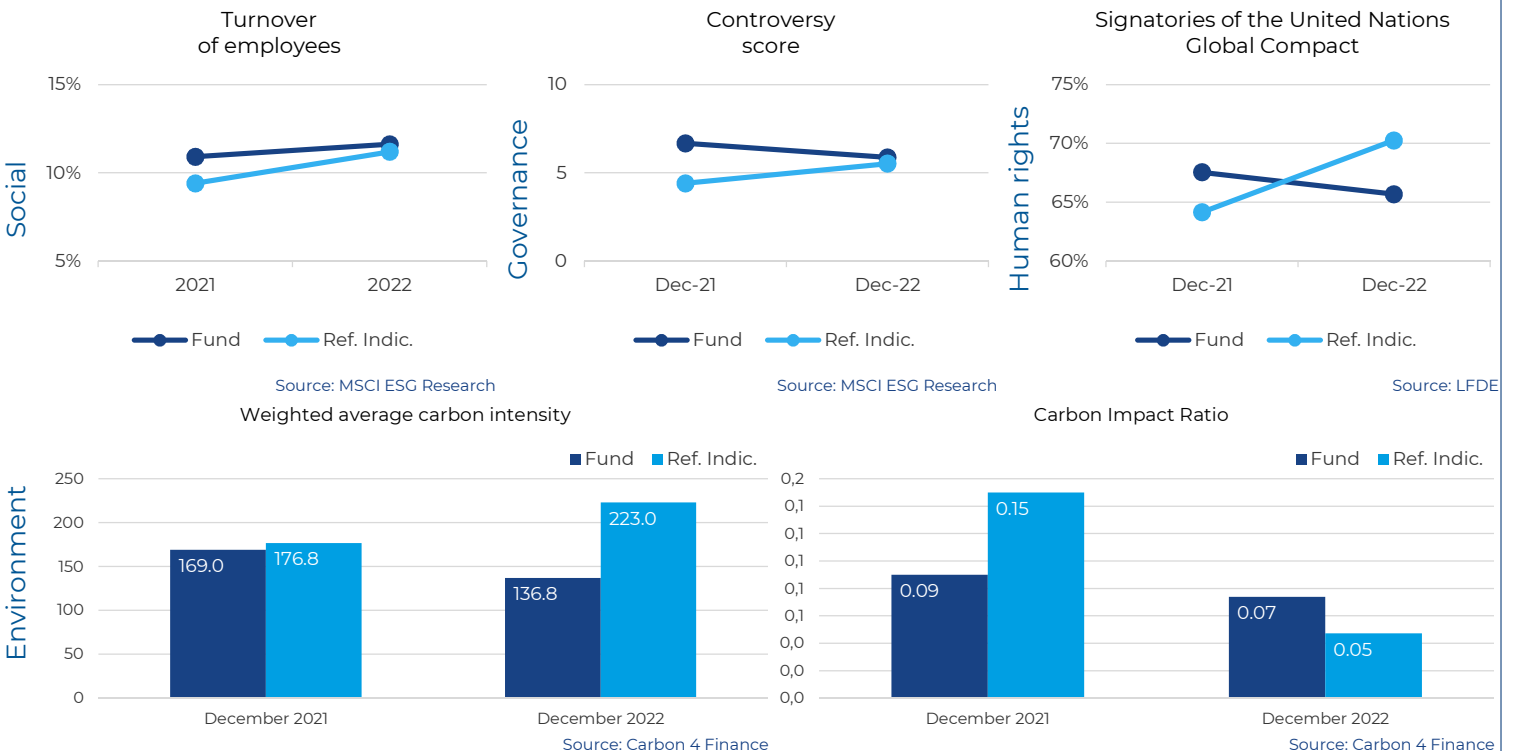


Average scores compared to the investment universe*



*Quarterly data as of 12/30/2022.

ESG performance indicators**



Investors must be aware that climate data used in this document were provided by a new external source. The differences in the methodology with the prior provider may have generated discrepancies in the data presented. Please do not hesitate to ask for additional information.

Methodology

	Hedging	12/31/2020	12/31/2021	12/31/2022		Hedging	12/31/2020	12/31/2021	12/31/2022
Turnover of employees	Portfolio	-	74.5%	82.6%	Controversy score	Portfolio	-	100.0%	97.2%
	Ref. indicator	-	66.5%	82.3%		Ref. indicator	-	99.0%	100.0%
					$\text{Controversy score of the portfolio} = \sum_{i=1}^n (\text{Controversy Score}_i \times \text{Stock Weighting}_i)$				
Percentage of UN GC signatories	Portfolio	-	100.0%	97.2%	Carbon data	Portfolio	-	95.9%	97.4%
	Ref. indicator	-	100.0%	97.7%		Ref. indicator	-	-	97.4%
					$\text{Carbon intensity of the portfolio} = \sum_{i=1}^n \left(\frac{\text{Investment Value}_i}{\text{Fund Net Asset Value}} \times \frac{\text{Carbon Emissions Scope 1,2 \& 3}}{\text{Enterprise Value}_i} \right)$				
					$\text{Ratio avoided emissions on induced emissions (CIR)} = \sum_{i=1}^n \left(\frac{\text{Sum of CO2 emissions savings}_i}{\text{Sum of CO2 induced emissions}_i} \times \text{Stock weighting}_i \text{ in the portfolio} \right)$				
<p>The table above shows the data coverage rates for each of the ESG performance indicators shown opposite. We have not encountered any difficulties in measuring these ESG performance indicators.</p> <p>ESG: Environmental, Social and Governance criteria. At La Financière de l'Echiquier, the Governance score accounts for 60% of the ESG score.</p> <p>For further information related to the methodologies used to calculate ESG indicators above and on our approach as a responsible investor, please refer to our transparency code and other documents available on La Financière de l'Echiquier's website at the following link: www.lfde.com/en/responsible-investment/to-find-out-more/</p> <p>Sources: La Financière de l'Echiquier, Bloomberg, The United Nations Global Compact, Trucost</p>									